APPENDIX E WETLAND IMPACT TABLES

WETLAND IMPACT TABLES
List of Tables

Table 1. Wetlands Crossed by Project Facilities
Table 2. Wetlands Crossings by Construction Spread and Right-of-Way Mode
Table 3. Preliminary Wetlands Crossed by Non-Jurisdictional Facilities

APPENDIX E - TABLE 1
Wetlands Crossed by Project Facilities

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction f,h,l,j	Acreage Affected During Operations f,g,h,i,j,k
Liquefaction Facilities							
806.55	E1UB	-	Estuarine Fringe	Cook Inlet Basin	Upper Kenai Peninsula	30.75	0.00
806.55	E2US	-	Estuarine Fringe	Cook Inlet Basin	Upper Kenai Peninsula	34.87	3.22
806.57	E1UB	-	Estuarine Fringe	Cook Inlet Basin	Upper Kenai Peninsula	17.71	17.71
806.57	E2US	-	Estuarine Fringe	Cook Inlet Basin	Upper Kenai Peninsula	7.92	7.48
806.57	PEM	-	Depressional	Cook Inlet Basin	Upper Kenai Peninsula	6.01	6.01
806.57	PSS	-	Depressional	Cook Inlet Basin	Upper Kenai Peninsula	0.20	0.20
					Liquefaction Facilities Subtotal	***97.46***	***34.61***
Mainline Pipeline							
0.01	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.02	0.02
0.01	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.06	0.00
0.03	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.27	0.00
0.03	PEM	275	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.31	0.31
0.06	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.25	0.00
0.07	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.42	0.00
0.07	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.03	0.00
0.07	PEM	220	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.27	0.27
0.08	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.01	0.00
0.10	PEM	27	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.04	0.04
0.10	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
0.11	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.05	0.00
0.11	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.10	0.00
0.11	PEM	70	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.08	0.08
0.11	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
0.13	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.13	0.00
0.20	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.64	0.00
0.21	PEM	968	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	1.19	1.19
0.21	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	1.16	0.00
0.41	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	1.65	0.00
0.42	PEM	1,232	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	1.51	1.51
0.42	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.84	0.00
0.54	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.37	0.00
0.56	PEM	221	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	1.60	1.60
0.59	PEM	91	Slope	Beaufort Coastal Plain	Kuparuk River	0.12	0.12
0.60	PEM	-	Slope	Beaufort Coastal Plain	Kuparuk River	0.47	0.00
0.66	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.87	0.00
0.70	PEM	1,087	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
0.73	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	1.40	0.00
0.94	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	1.11	0.00
0.95	PEM	1,522	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	1.87	1.87
0.95	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	1.99	0.00
1.10	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.15	0.00
1.10	PEM	104	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.13	0.13
1.10	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.07	0.00
1.23	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	1.87	0.00
1.23	PEM	1,292	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	1.59	1.59
1.23	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.89	0.00
1.36	PEM	-	Slope	Beaufort Coastal Plain	Kuparuk River	0.08	0.00
1.36	PEM	64	Slope	Beaufort Coastal Plain	Kuparuk River	0.07	0.07
1.36	PEM	-	Slope	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
1.39	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.16	0.00
1.42	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.01	0.01
1.42	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.07	0.00
1.43	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	1.06	0.00
1.43	PEM	718	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.88	0.88
1.47	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.27	0.00
1.63	PEM	299	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.37	0.37
1.63	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.18	0.00
2.06	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	7.19	0.00
2.12	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	2.95	0.00
2.13	PEM	4,365	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	5.36	5.36
2.62	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.52	0.00
2.62	PEM	740	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.91	0.91
2.63	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	1.01	0.00
2.86	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	1.13	0.00
2.87	PEM	1,813	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	3.05	3.05
2.91	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.02	0.00
2.96	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	3.78	0.00
2.97	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.04	0.00
3.06	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.26	0.00
3.06	PEM	211	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.24	0.24
3.14	PEM	649	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
3.15	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.38	0.00
3.31	PEM	445	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.55	0.55
3.32	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.33	0.00
3.32	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.55	0.00
3.50	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	1.76	0.00
3.51	PEM	1,306	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	1.60	1.60
3.52	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.92	0.00
3.69	PEM	9	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	3.21	3.21
3.73	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.31	0.00
3.74	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.43	0.00
3.76	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.14	0.00
3.76	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.01	0.01
3.80	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.01	0.01
3.81	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.06	0.00
3.94	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.89	0.00
3.95	PEM	2,594	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
3.98	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	3.10	0.00
4.14	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.43	0.00
4.19	PEM	-	Depressional	Beaufort Coastal Plain	Kuparuk River	0.06	0.00
4.20	PEM	37	Depressional	Beaufort Coastal Plain	Kuparuk River	0.05	0.05
4.21	PEM	-	Depressional	Beaufort Coastal Plain	Kuparuk River	0.08	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
4.35	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	2.43	0.00
4.36	PEM	1,656	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	2.03	2.03
4.37	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	1.06	0.00
4.56	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.25	0.00
4.56	PEM	378	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.45	0.45
4.56	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.52	0.00
4.69	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	1.28	0.00
4.70	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.67	0.00
4.70	PEM	980	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	1.19	1.19
4.79	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.03	0.00
4.84	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.30	0.00
4.84	PEM	454	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.56	0.56
4.84	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.67	0.00
4.97	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.62	0.00
5.08	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	2.77	0.00
5.08	PEM	2,048	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	2.51	2.51
5.17	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.77	0.00
5.57	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	4.42	0.00
5.58	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	2.20	0.00
5.58	PEM	3,206	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	3.94	3.94
6.05	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	2.78	0.00
6.06	PEM	1,854	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	2.28	2.28
6.07	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	1.26	0.00
6.43	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	1.35	0.00
6.43	PEM	2,085	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	2.56	2.56
6.49	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	3.82	0.00
6.64	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
6.65	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.24	0.00
6.66	PEM	295	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.29	0.29
6.71	PEM	300	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.44	0.44
6.77	PEM	-	Depressional	Beaufort Coastal Plain	Kuparuk River	0.04	0.00
6.97	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	2.02	0.00
7.01	PEM	2,530	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	3.11	3.11
7.01	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	3.47	0.00
7.22	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.09	0.00
7.51	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	1.95	0.00
7.51	PEM	2,796	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	3.43	3.43
7.52	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	3.76	0.00
7.79	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.26	0.00
7.80	PEM	259	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.32	0.32
7.85	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.44	0.00
7.85	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.07	0.00
7.86	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.82	0.00
7.86	PEM	343	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.42	0.42
7.91	PEM	138	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.18	0.18
7.92	PEM	-	Depressional	Beaufort Coastal Plain	Kuparuk River	0.04	0.00
7.93	PEM	106	Depressional	Beaufort Coastal Plain	Kuparuk River	0.13	0.13
7.93	PEM	-	Depressional	Beaufort Coastal Plain	Kuparuk River	0.10	0.00
7.97	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.07	0.00
8.05	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	1.69	0.00
8.05	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.89	0.00
8.06	PEM	1,235	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	1.52	1.52
8.28	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	1.35	0.00
8.28	PEM	-	Slope	Beaufort Coastal Plain	Kuparuk River	0.08	0.00
8.29	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.82	0.00
8.29	PEM	1,200	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	1.47	1.47
8.30	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.08	0.00
8.45	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	1.06	0.00
8.47	PEM	712	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.88	0.88
8.47	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.52	0.00
8.53	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.26	0.00
8.55	PEM	130	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.16	0.16
8.55	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.07	0.00
8.58	PEM	241	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.30	0.30
8.58	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.46	0.00
8.58	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.15	0.00
8.64	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.27	0.00
8.64	PEM	417	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.51	0.51
8.65	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.61	0.00
8.69	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.11	0.00
8.70	PEM	146	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.18	0.18
8.71	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.15	0.00
8.73	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.17	0.00
8.74	PEM	255	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.32	0.32
8.76	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.61	0.00
8.86	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.80	0.00
8.87	PEM	1,115	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	1.36	1.36
8.88	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	1.20	0.00
8.97	PEM	-	Depressional	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
9.02	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.08	0.00
9.03	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.63	0.00
9.06	PEM	752	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	1.15	1.15
9.09	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.75	0.00
9.14	PEM	163	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.19	0.19
9.14	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.99	0.00
9.18	PEM	181	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
9.18	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.09	0.00
9.20	PEM	95	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.12	0.12
9.20	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.03	0.00
9.22	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.11	0.00
9.22	PEM	136	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.17	0.17
9.23	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.14	0.00
9.25	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.07	0.00
9.25	PEM	119	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.15	0.15
9.30	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.30	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
9.30	PEM	414	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.50	0.50
9.31	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.24	0.00
9.36	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	1.58	0.00
9.40	PEM	715	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.88	0.88
9.41	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.48	0.00
9.51	PEM	439	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.54	0.54
9.51	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.31	0.00
9.52	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.55	0.00
9.79	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	3.53	0.00
9.79	PEM	2,495	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	3.06	3.06
9.87	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	2.20	0.00
10.13	PEM	658	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	13.53	13.53
10.17	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	1.52	0.00
10.24	PEM	324	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
10.29	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
10.37	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	1.13	0.00
10.41	PEM	1,248	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
10.51	PEM	-	Depressional	Beaufort Coastal Plain	Kuparuk River	0.02	0.00
10.54	PEM	99	Depressional	Beaufort Coastal Plain	Kuparuk River	0.11	0.11
10.54	PEM	-	Depressional	Beaufort Coastal Plain	Kuparuk River	0.03	0.00
10.54	PEM	-	Depressional	Beaufort Coastal Plain	Kuparuk River	0.09	0.00
11.28	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	15.15	0.00
11.33	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	5.93	0.00
11.38	PEM	8,742	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
12.29	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.36	0.00
12.29	PEM	545	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.67	0.67
12.44	PEM	696	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	8.04	8.04
12.45	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.85	0.00
12.83	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	3.46	0.00
12.90	PEM	3,989	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
12.91	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	5.42	0.00
13.47	PEM	1,850	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
13.48	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	2.75	0.00
13.49	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	1.11	0.00
13.72	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.10	0.00
13.74	PEM	181	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.23	0.23
13.90	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	2.37	0.00
13.91	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.91	0.00
13.92	PEM	1,343	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	1.65	1.65
14.11	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.23	0.00
14.12	PEM	332	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.39	0.39
14.13	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.28	0.00
14.15	PEM	-	Depressional	Beaufort Coastal Plain	Kuparuk River	0.06	0.00
14.15	PEM	49	Depressional	Beaufort Coastal Plain	Kuparuk River	0.07	0.07
14.16	PEM	-	Depressional	Beaufort Coastal Plain	Kuparuk River	0.11	0.00
14.20	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.26	0.00
14.20	PEM	407	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.50	0.50
14.21	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.62	0.00
14.32	PEM	255	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.31	0.31
14.33	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.27	0.00
14.33	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.30	0.00
14.37	PEM	16	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.02	0.02
14.42	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.23	0.00
14.45	PEM	536	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	7.39	7.39
14.48	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.06	0.00
14.91	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	2.73	0.00
14.98	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	8.86	0.00
15.04	PEM	5,439	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
15.42	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.88	0.00
15.70	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	1.29	0.00
15.70	PEM	892	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	1.10	1.10
15.84	PEM	179	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.23	0.23
15.85	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.14	0.00
15.86	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	1.78	0.00
15.99	PEM	1,137	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	1.44	1.44
15.99	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	1.44	0.00
16.11	PEM	63	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
16.23	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	1.48	0.00
16.24	PEM	890	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	1.10	1.10
16.36	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	1.60	0.00
16.37	PEM	212	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.26	0.26
16.38	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.18	0.00
16.50	PEM	930	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	1.14	1.14
16.52	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.98	0.00
16.54	PEM	-	Depressional	Beaufort Coastal Plain	Kuparuk River	0.14	0.00
16.66	PEM	95	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.12	0.12
16.66	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.04	0.00
16.69	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.33	0.00
16.73	PEM	262	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.32	0.32
16.74	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.41	0.00
16.95	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	2.32	0.00
17.11	PEM	-	Depressional	Beaufort Coastal Plain	Kuparuk River	0.01	0.01
17.12	PEM	-	Depressional	Beaufort Coastal Plain	Kuparuk River	0.21	0.00
17.25	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	3.39	0.00
17.26	PEM	4,935	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	6.01	6.01
17.38	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	3.76	0.00
17.64	PEM	-	Depressional	Beaufort Coastal Plain	Kuparuk River	0.04	0.04
17.64	PEM	-	Depressional	Beaufort Coastal Plain	Kuparuk River	0.16	0.00
17.73	PEM	-	Depressional	Beaufort Coastal Plain	Kuparuk River	0.08	0.00
17.74	PEM	149	Depressional	Beaufort Coastal Plain	Kuparuk River	0.21	0.21
17.75	PEM	-	Depressional	Beaufort Coastal Plain	Kuparuk River	0.04	0.00
17.76	PEM	42	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	5.22	5.22
17.76	PEM	37	Depressional	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
17.96	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	4.52	0.00
18.16	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	3.04	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
18.17	PEM	4,227	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
18.28	PEM	-	Depressional	Beaufort Coastal Plain	Kuparuk River	0.03	0.03
18.28	PEM	-	Depressional	Beaufort Coastal Plain	Kuparuk River	0.30	0.00
18.44	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	2.06	0.00
18.59	PEM	-	Depressional	Beaufort Coastal Plain	Kuparuk River	0.13	0.00
18.60	PEM	292	Depressional	Beaufort Coastal Plain	Kuparuk River	0.35	0.35
18.62	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.05	0.00
18.63	PEM	-	Depressional	Beaufort Coastal Plain	Kuparuk River	0.64	0.00
18.63	PEM	64	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.08	0.08
18.64	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.07	0.00
18.65	PEM	199	Depressional	Beaufort Coastal Plain	Kuparuk River	0.27	0.27
18.66	PEM	-	Depressional	Beaufort Coastal Plain	Kuparuk River	0.22	0.00
18.66	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.06	0.00
18.73	PEM	-	Depressional	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
18.84	PEM	1,716	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	2.09	2.09
18.89	PEM	-	Depressional	Beaufort Coastal Plain	Kuparuk River	0.01	0.00
19.01	PEM	-	Depressional	Beaufort Coastal Plain	Kuparuk River	0.06	0.00
19.01	PEM	170	Depressional	Beaufort Coastal Plain	Kuparuk River	0.20	0.20
19.02	PEM	-	Depressional	Beaufort Coastal Plain	Kuparuk River	0.04	0.00
19.32	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	9.46	0.00
19.57	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	6.28	0.00
19.73	PEM	7,407	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	9.10	9.10
20.21	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	3.15	0.00
20.93	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	7.45	0.00
20.93	PEM	5,267	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	6.47	6.47
20.94	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	3.59	0.00
21.72	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	4.29	0.00
21.73	PEM	3,067	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	3.77	3.77
21.74	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	2.14	0.00
22.02	PEM	-	Depressional	Beaufort Coastal Plain	Sagavanirktok River	0.28	0.00
22.03	PEM	164	Depressional	Beaufort Coastal Plain	Sagavanirktok River	0.19	0.19
22.04	PEM	-	Depressional	Beaufort Coastal Plain	Sagavanirktok River	0.07	0.00
22.08	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.65	0.00
22.09	PEM	465	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.57	0.57
22.10	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.33	0.00
22.15	PEM	-	Depressional	Beaufort Coastal Plain	Sagavanirktok River	0.26	0.00
22.15	PEM	185	Depressional	Beaufort Coastal Plain	Sagavanirktok River	0.23	0.23
22.16	PEM	-	Depressional	Beaufort Coastal Plain	Sagavanirktok River	0.12	0.00
22.19	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.44	0.00
22.20	PEM	328	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.40	0.40
22.21	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.23	0.00
22.25	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.49	0.00
22.26	PEM	239	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.29	0.29
22.26	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.14	0.00
22.29	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
22.32	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.29	0.00
22.36	PEM	889	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	1.04	1.04
22.38	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.06	0.06
22.41	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.05	0.00
22.44	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.51	0.00
22.48	PEM	395	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.48	0.48
22.50	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.22	0.00
22.50	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	2.94	0.00
22.61	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.71	0.00
22.62	PEM	994	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	1.22	1.22
22.74	PEM	-	Depressional	Beaufort Coastal Plain	Sagavanirktok River	0.46	0.00
22.74	PEM	329	Depressional	Beaufort Coastal Plain	Sagavanirktok River	0.41	0.41
22.74	PEM	-	Depressional	Beaufort Coastal Plain	Sagavanirktok River	0.22	0.00
22.77	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
23.95	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	17.61	0.00
23.95	PEM	12,469	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	15.31	15.31
23.95	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	8.58	0.00
25.35	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	3.19	0.00
25.35	PEM	2,301	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	2.83	2.83
25.35	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	1.62	0.00
26.16	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	4.29	0.00
26.17	PEM	6,340	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	7.80	7.80
26.20	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	9.43	0.00
26.93	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	1.36	0.00
26.94	PEM	1,761	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	2.15	2.15
26.95	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	1.81	0.00
27.22	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	2.14	0.00
27.24	PEM	1,428	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	1.75	1.75
27.25	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.93	0.00
27.37	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
27.38	PEM	-	Slope	Beaufort Coastal Plain	Sagavanirktok River	0.26	0.00
27.39	PEM	137	Slope	Beaufort Coastal Plain	Sagavanirktok River	0.17	0.17
27.39	PEM	-	Slope	Beaufort Coastal Plain	Sagavanirktok River	0.08	0.00
27.40	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.03	0.00
27.40	PEM	51	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.06	0.06
27.41	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.15	0.00
27.44	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.29	0.00
27.44	PEM	364	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.45	0.45
27.45	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.32	0.00
27.48	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.34	0.00
27.49	PEM	172	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.21	0.21
27.51	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.08	0.00
28.41	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	13.54	0.00
28.42	PEM	9,620	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	11.81	11.81
28.44	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	6.64	0.00
29.69	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	5.62	0.00
29.70	PEM	3,846	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	4.72	4.72
29.70	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	2.59	0.00
30.15	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.69	0.00
30.16	PEM	999	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	1.23	1.23

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
30.16	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	1.37	0.00
30.19	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
30.26	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.09	0.00
30.27	PEM	153	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.22	0.22
30.29	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.16	0.00
30.30	PEM	210	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.22	0.22
30.32	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.04	0.00
30.43	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.85	0.00
30.44	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	2.69	0.00
30.44	PEM	1,324	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	1.63	1.63
30.51	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.02	0.00
30.53	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.02	0.00
30.59	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.22	0.00
30.60	PEM	276	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.33	0.33
30.61	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.10	0.00
30.63	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
30.70	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.62	0.00
30.71	PEM	880	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	1.09	1.09
30.71	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	1.17	0.00
30.81	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.16	0.00
30.81	PEM	252	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.31	0.31
30.82	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.39	0.00
30.84	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.09	0.00
30.85	PEM	145	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.18	0.18
30.86	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.22	0.00
31.40	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	3.90	0.00
31.41	PEM	5,783	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	7.12	7.12
31.64	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	11.02	0.00
31.97	PEM	163	Slope	Beaufort Coastal Plain	Sagavanirktok River	0.29	0.29
31.98	PEM	-	Slope	Beaufort Coastal Plain	Sagavanirktok River	0.21	0.00
31.98	PEM	-	Slope	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
32.00	PEM	77	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.08	0.08
32.01	PEM	77	Slope	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
32.02	PEM	-	Slope	Beaufort Coastal Plain	Sagavanirktok River	0.01	0.00
32.03	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.17	0.00
32.04	PEM	247	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	2.21	2.21
32.06	PEM	-	Slope	Beaufort Coastal Plain	Sagavanirktok River	0.05	0.00
32.07	PEM	12	Slope	Beaufort Coastal Plain	Sagavanirktok River	0.03	0.03
32.13	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.41	0.00
32.20	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.07	0.00
32.20	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.01	0.01
32.22	PEM	1,562	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
32.28	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.54	0.00
32.40	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.28	0.00
32.40	PEM	407	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.50	0.50
32.41	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.54	0.00
32.84	PEM	4,258	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	5.23	5.23
32.85	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	2.91	0.00
32.86	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	6.14	0.00
33.32	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
33.70	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.52	0.00
33.70	PEM	811	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	1.00	1.00
33.70	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	1.14	0.00
34.14	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.01	0.01
34.50	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	2.58	0.00
34.52	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	4.77	0.00
34.52	PEM	3,455	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	4.25	4.25
34.88	PEM	311	Depressional	Beaufort Coastal Plain	Sagavanirktok River	0.37	0.37
34.88	PEM	-	Depressional	Beaufort Coastal Plain	Sagavanirktok River	0.16	0.00
34.89	PEM	-	Depressional	Beaufort Coastal Plain	Sagavanirktok River	0.69	0.00
35.04	PEM	1,376	Depressional	Beaufort Coastal Plain	Sagavanirktok River	1.68	1.68
35.04	PEM	-	Depressional	Beaufort Coastal Plain	Sagavanirktok River	0.96	0.00
35.05	PEM	-	Depressional	Beaufort Coastal Plain	Sagavanirktok River	1.64	0.00
35.19	PEM	-	Slope	Beaufort Coastal Plain	Sagavanirktok River	0.05	0.00
35.20	PEM	41	Slope	Beaufort Coastal Plain	Sagavanirktok River	0.05	0.05
35.21	PEM	-	Slope	Beaufort Coastal Plain	Sagavanirktok River	0.03	0.00
35.23	PEM	-	Slope	Beaufort Coastal Plain	Sagavanirktok River	0.12	0.00
35.24	PEM	94	Slope	Beaufort Coastal Plain	Sagavanirktok River	0.12	0.12
35.26	PEM	-	Slope	Beaufort Coastal Plain	Sagavanirktok River	0.10	0.00
35.40	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	2.39	0.00
35.41	PEM	1,643	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	2.01	2.01
35.42	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	1.08	0.00
35.62	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.35	0.00
35.63	PEM	267	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.33	0.33
35.63	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.17	0.00
35.82	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.04	0.00
35.82	PEM	79	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.09	0.09
35.83	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.07	0.00
35.84	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.11	0.00
35.84	PEM	110	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.14	0.14
35.86	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.17	0.00
35.91	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.49	0.00
35.91	PEM	650	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.79	0.79
35.92	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.70	0.00
35.99	PEM	171	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.21	0.21
35.99	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.40	0.00
35.99	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.10	0.00
36.01	PEM	14	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.03	0.03
36.01	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.05	0.00
36.34	PEM	104	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.11	0.11
36.34	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.18	0.00
36.43	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.20	0.00
36.44	PEM	170	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.22	0.22
36.44	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.38	0.00
36.52	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.03	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction f,h,l,j	Acreage Affected During Operations f,g,h,i,j,k
36.57	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.01	0.00
36.60	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.04	0.00
36.62	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.01	0.00
36.67	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.03	0.00
36.69	PEM	25	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.03	0.03
36.87	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	2.65	0.00
36.88	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	1.21	0.00
36.91	PEM	1,335	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	1.64	1.64
37.08	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.01	0.01
37.08	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.09	0.00
37.12	PEM	199	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.24	0.24
37.12	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.14	0.00
37.14	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.55	0.00
37.18	PEM	92	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.14	0.14
37.18	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.08	0.00
37.22	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.01	0.01
37.24	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.28	0.00
37.27	PEM	73	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.10	0.10
37.31	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.10	0.00
37.34	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.06	0.00
37.63	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	5.45	0.00
37.64	PEM	3,799	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	4.65	4.65
37.65	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	2.44	0.00
37.66	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.01	0.00
37.71	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.06	0.00
38.01	PSS	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.09	0.00
38.01	PSS	130	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.16	0.16
38.01	PSS	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.19	0.00
38.02	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.01	0.00
38.03	PEM	66	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.09	0.09
38.16	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	2.02	0.00
38.20	PEM	1,256	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	1.55	1.55
38.21	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.80	0.00
38.21	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.05	0.00
38.42	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	1.84	0.00
38.49	PEM	1,834	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	2.45	2.45
38.55	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	1.56	0.00
38.63	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.16	0.16
38.63	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	1.23	0.00
38.70	PEM	407	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.41	0.41
38.73	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.42	0.00
38.76	PEM	213	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
38.78	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.10	0.00
38.79	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.31	0.00
38.79	PEM	133	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.16	0.16
38.81	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.13	0.00
38.84	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.36	0.00
38.85	PEM	472	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.58	0.58
38.86	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.61	0.00
38.91	PEM	102	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.13	0.13
38.92	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.14	0.00
38.93	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.03	0.00
38.94	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.28	0.00
38.94	PEM	293	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	2.58	2.58
38.97	PEM	2	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.06	0.06
39.12	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	2.90	0.00
39.15	PEM	1,856	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
39.16	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	1.28	0.00
39.36	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.82	0.00
39.38	PEM	643	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.79	0.79
39.39	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.41	0.00
39.50	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	1.29	0.00
39.52	PEM	796	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.98	0.98
39.52	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.55	0.00
39.60	PEM	-	Slope	Beaufort Coastal Plain	Sagavanirktok River	0.09	0.00
39.60	PEM	66	Slope	Beaufort Coastal Plain	Sagavanirktok River	0.08	0.08
39.61	PEM	-	Slope	Beaufort Coastal Plain	Sagavanirktok River	0.05	0.00
39.62	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.28	0.00
39.62	PEM	164	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.20	0.20
39.63	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.10	0.00
39.67	PEM	-	Slope	Beaufort Coastal Plain	Sagavanirktok River	0.45	0.00
39.68	PEM	385	Slope	Beaufort Coastal Plain	Sagavanirktok River	0.47	0.47
39.68	PEM	-	Slope	Beaufort Coastal Plain	Sagavanirktok River	0.30	0.00
39.79	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	1.41	0.00
39.80	PEM	881	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	1.09	1.09
39.80	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.55	0.00
39.88	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.04	0.00
39.89	PEM	119	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.14	0.14
39.90	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.20	0.00
39.90	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.09	0.00
39.91	PEM	96	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.12	0.12
39.92	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.09	0.00
39.93	PEM	-	Slope	Beaufort Coastal Plain	Sagavanirktok River	0.12	0.00
39.94	PEM	190	Slope	Beaufort Coastal Plain	Sagavanirktok River	0.23	0.23
39.95	PEM	-	Slope	Beaufort Coastal Plain	Sagavanirktok River	0.32	0.00
40.02	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.50	0.00
40.03	PEM	758	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.93	0.93
40.04	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	1.11	0.00
40.09	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.05	0.00
40.11	PEM	62	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.08	0.08
40.12	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.08	0.00
40.21	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.76	0.00
40.21	PEM	1,022	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	1.26	1.26
40.21	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	1.28	0.00
40.31	PEM	-	Slope	Beaufort Coastal Plain	Sagavanirktok River	0.16	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction f,h,l,j	Acreage Affected During Operations f,g,h,i,j,k
40.31	PEM	96	Slope	Beaufort Coastal Plain	Sagavanirktok River	0.12	0.12
40.32	PEM	-	Slope	Beaufort Coastal Plain	Sagavanirktok River	0.06	0.00
40.34	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.37	0.00
40.35	PEM	275	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.34	0.34
40.35	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.18	0.00
40.38	PEM	-	Slope	Beaufort Coastal Plain	Sagavanirktok River	0.24	0.00
40.39	PEM	165	Slope	Beaufort Coastal Plain	Sagavanirktok River	0.20	0.20
40.39	PEM	-	Slope	Beaufort Coastal Plain	Sagavanirktok River	0.12	0.00
40.42	PEM	-	Slope	Beaufort Coastal Plain	Sagavanirktok River	0.06	0.00
40.42	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.02	0.00
40.42	PEM	50	Slope	Beaufort Coastal Plain	Sagavanirktok River	0.06	0.06
40.43	PEM	10	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.01	0.01
40.43	PEM	-	Slope	Beaufort Coastal Plain	Sagavanirktok River	0.03	0.00
40.44	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
40.44	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.06	0.00
40.45	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.09	0.00
40.45	PEM	243	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	2.04	2.04
40.47	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.60	0.00
40.49	PEM	157	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.18	0.18
40.59	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	1.11	0.00
40.60	PEM	976	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
40.62	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	1.22	0.00
40.63	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.08	0.00
40.68	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.14	0.00
40.69	PEM	12	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.04	0.04
40.73	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.54	0.00
40.74	PEM	456	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
40.80	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.49	0.00
40.80	PEM	211	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.26	0.26
40.80	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.11	0.00
40.95	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.90	0.00
40.95	PEM	1,380	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	1.69	1.69
40.96	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	1.99	0.00
41.08	PEM	-	Slope	Beaufort Coastal Plain	Sagavanirktok River	0.08	0.00
41.09	PEM	123	Slope	Beaufort Coastal Plain	Sagavanirktok River	0.15	0.15
41.11	PEM	-	Slope	Beaufort Coastal Plain	Sagavanirktok River	0.24	0.00
41.20	PEM	-	Slope	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
41.21	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.82	0.00
41.22	PEM	1,172	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	1.44	1.44
41.23	PEM	-	Slope	Beaufort Coastal Plain	Sagavanirktok River	0.02	0.00
41.23	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	1.49	0.00
41.33	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.04	0.00
41.33	PEM	63	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.08	0.08
41.34	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.12	0.00
41.37	PEM	-	Slope	Beaufort Coastal Plain	Sagavanirktok River	0.26	0.00
41.37	PEM	377	Slope	Beaufort Coastal Plain	Sagavanirktok River	0.46	0.46
41.38	PEM	-	Slope	Beaufort Coastal Plain	Sagavanirktok River	0.52	0.00
41.50	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	1.23	0.00
41.50	PEM	969	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	1.19	1.19
41.51	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.71	0.00
41.58	PEM	-	Slope	Beaufort Coastal Plain	Sagavanirktok River	0.07	0.00
41.59	PEM	-	Slope	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
41.59	PEM	13	Slope	Beaufort Coastal Plain	Sagavanirktok River	0.02	0.02
41.63	PEM	-	Slope	Beaufort Coastal Plain	Sagavanirktok River	0.28	0.00
41.68	PEM	620	Slope	Beaufort Coastal Plain	Sagavanirktok River	0.70	0.70
41.68	PEM	-	Slope	Beaufort Coastal Plain	Sagavanirktok River	0.34	0.00
41.68	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.62	0.00
41.69	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.06	0.06
41.74	PEM	-	Slope	Beaufort Coastal Plain	Sagavanirktok River	0.16	0.00
41.78	PEM	-	Slope	Beaufort Coastal Plain	Sagavanirktok River	0.15	0.00
41.79	PEM	210	Slope	Beaufort Coastal Plain	Sagavanirktok River	0.26	0.26
41.79	PEM	-	Slope	Beaufort Coastal Plain	Sagavanirktok River	0.29	0.00
41.82	PEM	178	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.19	0.19
41.82	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.17	0.00
41.84	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.39	0.00
41.85	PEM	125	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.18	0.18
41.87	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.11	0.00
41.92	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.52	0.00
41.93	PEM	693	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.85	0.85
41.94	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.86	0.00
42.00	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.10	0.00
42.00	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.07	0.00
42.00	PEM	83	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.10	0.10
42.04	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.22	0.00
42.05	PEM	412	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.50	0.50
42.05	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.70	0.00
42.09	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.11	0.00
42.11	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
42.11	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.04	0.00
42.12	PEM	375	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.46	0.46
42.13	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.46	0.00
42.13	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.16	0.00
42.20	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.33	0.00
42.21	PEM	506	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.62	0.62
42.21	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.78	0.00
42.26	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.11	0.00
42.27	PEM	151	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.19	0.19
42.28	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.21	0.00
42.30	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.17	0.00
42.31	PEM	235	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.29	0.29
42.31	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.33	0.00
42.33	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.07	0.00
42.34	PEM	105	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.13	0.13
42.34	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.13	0.00
42.37	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.15	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
42.37	PEM	238	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.29	0.29
42.38	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.37	0.00
42.39	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.04	0.00
42.40	PEM	73	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.09	0.09
42.41	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.12	0.00
42.44	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.27	0.00
42.44	PEM	383	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.47	0.47
42.45	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.51	0.00
42.48	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.04	0.00
42.48	PEM	57	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.07	0.07
42.49	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.11	0.00
42.52	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.26	0.00
42.53	PEM	383	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.47	0.47
42.54	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.54	0.00
42.56	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.04	0.00
42.57	PEM	72	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.09	0.09
42.58	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.12	0.00
42.60	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.01	0.00
42.60	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.23	0.00
42.61	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.29	0.00
42.61	PEM	361	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.51	0.51
42.62	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.01	0.00
42.63	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.01	0.01
42.64	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.15	0.00
42.64	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.03	0.00
42.65	PEM	0	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.02	0.02
42.65	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.06	0.00
42.65	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.03	0.00
42.65	PEM	79	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
42.65	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
42.66	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
42.67	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.24	0.00
42.67	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.12	0.00
42.67	PEM	149	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.19	0.19
42.70	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.24	0.00
42.70	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.10	0.00
42.70	PEM	151	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.19	0.19
42.72	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.06	0.00
42.73	PEM	97	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.12	0.12
42.73	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.13	0.00
42.74	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.06	0.00
42.74	PEM	100	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.12	0.12
42.75	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.17	0.00
42.76	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.09	0.00
42.77	PEM	142	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.18	0.18
42.78	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.26	0.00
42.79	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.02	0.00
42.80	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.06	0.00
42.81	PEM	93	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.12	0.12
42.83	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.22	0.00
42.90	PEM	787	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	8.32	8.32
42.92	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	1.09	0.00
42.99	PEM	178	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.19	0.19
43.00	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.22	0.00
43.10	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.01	0.00
43.46	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	4.72	0.00
43.57	PEM	5,973	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
44.52	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.04	0.00
44.56	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	3.06	0.00
44.63	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	24.05	0.00
45.19	PEM	10,892	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	13.36	13.36
45.62	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	4.22	0.00
46.85	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	4.67	0.00
46.86	PEM	6,814	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	8.37	8.37
46.88	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	9.59	0.00
47.04	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.06	0.00
47.94	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	3.13	0.00
47.94	PEM	4,607	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	5.65	5.65
47.96	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	6.52	0.00
48.42	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.34	0.00
48.43	PEM	519	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.64	0.64
48.45	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.83	0.00
48.48	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.07	0.00
48.49	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
48.49	PEM	99	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.12	0.12
48.50	PEM	4	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.01	0.01
48.50	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.06	0.00
48.51	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
48.52	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
48.54	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.29	0.00
48.54	PEM	492	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.60	0.60
48.55	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.46	0.00
48.98	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	6.43	0.00
49.01	PEM	4,387	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	5.39	5.39
49.02	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	2.93	0.00
51.00	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.06	0.00
51.05	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	11.53	0.00
51.06	PEM	17,312	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	21.26	21.26
51.22	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	27.19	0.00
52.76	PEM	-	Depressional	Beaufort Coastal Plain	Kuparuk River	0.69	0.00
52.77	PEM	684	Depressional	Beaufort Coastal Plain	Kuparuk River	0.84	0.84
52.79	PEM	-	Depressional	Beaufort Coastal Plain	Kuparuk River	0.14	0.00
52.93	PEM	1,089	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	1.34	1.34
52.94	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.60	0.00
53.60	PEM	5,948	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	7.31	7.31

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction f,h,l,j	Acreage Affected During Operations f,g,h,i,j,k
53.61	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	4.09	0.00
53.63	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	8.34	0.00
54.18	PEM	-	Depressional	Beaufort Coastal Plain	Kuparuk River	0.10	0.00
54.18	PEM	188	Depressional	Beaufort Coastal Plain	Kuparuk River	0.23	0.23
54.18	PEM	-	Depressional	Beaufort Coastal Plain	Kuparuk River	0.32	0.00
54.33	PEM	-	Depressional	Beaufort Coastal Plain	Kuparuk River	0.95	0.00
54.33	PEM	1,399	Depressional	Beaufort Coastal Plain	Kuparuk River	1.72	1.72
54.33	PEM	-	Depressional	Beaufort Coastal Plain	Kuparuk River	1.94	0.00
54.57	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.77	0.00
54.58	PEM	1,202	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	1.48	1.48
54.59	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	1.94	0.00
54.85	PEM	-	Depressional	Beaufort Coastal Plain	Kuparuk River	1.21	0.00
54.90	PEM	2,191	Depressional	Beaufort Coastal Plain	Kuparuk River	2.67	2.67
54.94	PEM	-	Depressional	Beaufort Coastal Plain	Kuparuk River	3.33	0.00
55.16	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	1.01	0.00
55.20	PEM	1,030	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	1.29	1.29
55.23	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	1.02	0.00
55.31	PEM	-	Depressional	Beaufort Coastal Plain	Kuparuk River	0.14	0.00
55.31	PEM	84	Depressional	Beaufort Coastal Plain	Kuparuk River	0.10	0.10
55.31	PEM	-	Depressional	Beaufort Coastal Plain	Kuparuk River	0.05	0.00
55.53	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	3.21	0.00
55.53	PEM	2,291	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	2.82	2.82
55.54	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	1.57	0.00
55.75	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.20	0.00
55.76	PEM	78	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.09	0.09
55.76	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.01	0.00
55.77	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
55.79	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.41	0.00
55.79	PEM	301	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.37	0.37
55.80	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.20	0.00
55.82	PEM	11	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.01	0.01
55.83	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.03	0.00
55.91	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	1.36	0.00
55.91	PEM	907	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	1.11	1.11
55.91	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.58	0.00
56.00	PEM	1	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.01	0.01
56.00	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
56.01	PEM	178	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.19	0.19
56.02	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.29	0.00
56.04	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.34	0.00
56.06	PEM	331	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.43	0.43
56.07	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.43	0.00
56.11	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.11	0.00
56.11	PEM	144	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.18	0.18
56.11	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.23	0.00
56.13	PEM	110	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.13	0.13
56.13	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.07	0.00
56.13	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.11	0.00
56.16	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.38	0.00
56.17	PEM	271	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.33	0.33
56.17	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.19	0.00
56.48	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	1.97	0.00
56.49	PEM	3,114	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	3.82	3.82
56.49	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	4.57	0.00
56.82	PEM	-	Depressional	Beaufort Coastal Plain	Sagavanirktok River	0.26	0.00
56.83	PEM	451	Depressional	Beaufort Coastal Plain	Sagavanirktok River	0.55	0.55
56.83	PEM	-	Depressional	Beaufort Coastal Plain	Sagavanirktok River	0.56	0.00
57.14	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	1.50	0.00
57.14	PEM	2,877	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	3.53	3.53
57.14	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	4.30	0.00
57.65	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	1.38	0.00
57.65	PEM	2,518	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	3.09	3.09
57.65	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	3.53	0.00
57.93	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.69	0.00
57.93	PEM	419	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.51	0.51
57.93	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.20	0.00
58.13	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	1.22	0.00
58.13	PEM	1,677	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	2.06	2.06
58.13	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	2.26	0.00
58.35	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.36	0.00
58.35	PEM	701	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.86	0.86
58.36	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	1.10	0.00
58.48	PEM	-	Depressional	Beaufort Coastal Plain	Kuparuk River	0.40	0.00
58.48	PEM	-	Depressional	Beaufort Coastal Plain	Kuparuk River	0.76	0.00
58.48	PEM	680	Depressional	Beaufort Coastal Plain	Kuparuk River	0.84	0.84
58.60	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.96	0.00
58.61	PEM	598	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.73	0.73
58.61	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.31	0.00
58.68	PEM	-	Depressional	Beaufort Coastal Plain	Kuparuk River	0.09	0.00
58.68	PEM	-	Depressional	Beaufort Coastal Plain	Kuparuk River	0.37	0.00
58.68	PEM	214	Depressional	Beaufort Coastal Plain	Kuparuk River	0.26	0.26
58.76	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.34	0.00
58.76	PEM	603	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.75	0.75
58.76	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.84	0.00
58.83	PEM	-	Depressional	Beaufort Coastal Plain	Kuparuk River	0.28	0.00
58.83	PEM	-	Depressional	Beaufort Coastal Plain	Kuparuk River	0.10	0.00
58.83	PEM	192	Depressional	Beaufort Coastal Plain	Kuparuk River	0.23	0.23
58.95	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	1.46	0.00
58.95	PEM	1,034	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	1.27	1.27
58.95	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.57	0.00
59.23	PEM	-	Depressional	Beaufort Coastal Plain	Kuparuk River	2.82	0.00
59.23	PEM	1,926	Depressional	Beaufort Coastal Plain	Kuparuk River	2.37	2.37
59.24	PEM	-	Depressional	Beaufort Coastal Plain	Kuparuk River	1.03	0.00
59.86	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	7.01	0.00
59.86	PEM	4,761	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	5.84	5.84

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
59.87	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	2.51	0.00
60.96	PSS	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	3.67	0.00
60.97	PSS	6,882	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	8.45	8.45
60.97	PSS	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	9.95	0.00
61.66	PSS	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.23	0.00
61.66	PSS	413	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.51	0.51
61.66	PSS	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.60	0.00
61.70	PSS	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
61.70	PSS	1	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
61.70	PSS	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
61.70	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.04	0.00
61.70	PSS	63	Flat - Organic	Brooks Foothills	Kuparuk River	0.08	0.08
61.70	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.05	0.00
62.21	PSS	5,251	Flat - Organic	Brooks Foothills	Kuparuk River	6.45	6.45
62.21	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	7.69	0.00
62.21	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	2.81	0.00
62.74	PEM	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.50	0.00
62.79	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.25	0.00
62.80	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.00	0.00
62.99	PEM	3,012	Flat - Organic	Brooks Foothills	Kuparuk River	3.69	3.69
63.00	PEM	-	Flat - Organic	Brooks Foothills	Kuparuk River	1.61	0.00
63.03	PEM	-	Flat - Organic	Brooks Foothills	Kuparuk River	3.78	0.00
63.27	PEM	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.00	0.00
63.27	PEM	3	Flat - Organic	Brooks Foothills	Kuparuk River	0.00	0.00
63.27	PEM	0	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.00	0.00
63.27	PEM	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.00	0.00
63.28	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.00	0.00
63.62	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	4.28	0.00
63.64	PEM	3,694	Flat - Organic	Brooks Foothills	Sagavanirktok River	4.53	4.53
63.65	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	1.95	0.00
64.43	PSS	4,689	Flat - Organic	Brooks Foothills	Sagavanirktok River	5.76	5.76
64.44	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	2.50	0.00
64.44	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	5.14	0.00
64.88	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.06	0.00
64.88	PSS	45	Slope	Brooks Foothills	Sagavanirktok River	0.05	0.05
64.88	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.02	0.00
64.97	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	1.10	0.00
64.98	PSS	957	Flat - Organic	Brooks Foothills	Sagavanirktok River	1.18	1.18
64.99	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.54	0.00
65.06	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.12	0.00
65.08	PSS	166	Slope	Brooks Foothills	Sagavanirktok River	0.29	0.29
65.09	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.03	0.00
65.11	PSS	78	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.15	0.15
65.13	PSS	156	Slope	Brooks Foothills	Sagavanirktok River	0.00	0.00
65.17	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.01	0.00
65.21	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	1.45	0.00
65.24	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.89	0.00
65.26	PSS	1,207	Flat - Organic	Brooks Foothills	Sagavanirktok River	1.52	1.52
65.36	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.01	0.00
65.37	PSS	6	Flat - Organic	Brooks Foothills	Kuparuk River	0.01	0.01
65.38	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.00	0.00
65.48	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.55	0.00
65.49	PSS	1,207	Flat - Organic	Brooks Foothills	Kuparuk River	1.48	1.48
65.49	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	1.54	0.00
65.58	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.01	0.00
65.60	PSS	11	Flat - Organic	Brooks Foothills	Kuparuk River	0.01	0.01
65.62	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.01	0.00
65.70	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	1.04	0.00
65.70	PSS	1,052	Flat - Organic	Brooks Foothills	Sagavanirktok River	1.29	1.29
65.72	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.51	0.00
65.81	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.00	0.00
65.81	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.00	0.00
65.92	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.28	0.00
65.92	PSS	294	Flat - Organic	Brooks Foothills	Kuparuk River	0.36	0.36
65.92	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.16	0.00
66.05	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.73	0.00
66.05	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.34	0.00
66.05	PSS	680	Flat - Organic	Brooks Foothills	Kuparuk River	0.83	0.83
66.11	PSS	-	Slope	Brooks Foothills	Kuparuk River	0.01	0.00
66.12	PSS	40	Slope	Brooks Foothills	Kuparuk River	0.05	0.05
66.12	PSS	-	Slope	Brooks Foothills	Kuparuk River	0.14	0.00
66.43	PSS	-	Slope	Brooks Foothills	Kuparuk River	0.00	0.00
66.72	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	6.81	0.00
66.73	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	3.53	0.00
66.75	PSS	6,576	Flat - Organic	Brooks Foothills	Kuparuk River	8.07	8.07
67.38	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.13	0.00
67.38	PSS	138	Flat - Organic	Brooks Foothills	Kuparuk River	0.17	0.17
67.39	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.08	0.00
67.41	PSS	-	Slope	Brooks Foothills	Kuparuk River	0.15	0.00
67.41	PSS	151	Slope	Brooks Foothills	Kuparuk River	0.19	0.19
67.41	PSS	-	Slope	Brooks Foothills	Kuparuk River	0.08	0.00
67.44	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.15	0.00
67.44	PSS	158	Flat - Organic	Brooks Foothills	Kuparuk River	0.19	0.19
67.44	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.09	0.00
67.77	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	1.64	0.00
67.77	PSS	3,142	Flat - Organic	Brooks Foothills	Kuparuk River	3.85	3.85
67.78	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	3.26	0.00
68.17	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.77	0.00
68.18	PSS	937	Flat - Organic	Brooks Foothills	Kuparuk River	1.15	1.15
68.18	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.57	0.00
68.24	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.00	0.00
68.27	PSS	3	Flat - Organic	Brooks Foothills	Kuparuk River	0.00	0.00
68.28	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.00	0.00
68.37	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.48	0.00
68.37	PSS	1,051	Flat - Organic	Brooks Foothills	Sagavanirktok River	1.29	1.29

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
68.37	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	1.22	0.00
68.45	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.01	0.00
68.47	PSS	9	Flat - Organic	Brooks Foothills	Kuparuk River	0.01	0.01
68.49	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.01	0.00
68.60	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.83	0.00
68.61	PSS	1,483	Flat - Organic	Brooks Foothills	Kuparuk River	1.82	1.82
68.62	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	1.38	0.00
68.76	PSS	-	Slope	Brooks Foothills	Kuparuk River	0.09	0.00
68.77	PSS	176	Slope	Brooks Foothills	Kuparuk River	0.22	0.22
68.77	PSS	-	Slope	Brooks Foothills	Kuparuk River	0.20	0.00
68.81	PEM	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.26	0.00
68.82	PEM	385	Flat - Organic	Brooks Foothills	Kuparuk River	0.50	0.50
68.83	PEM	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.31	0.00
68.84	PSS	-	Depressional	Brooks Foothills	Kuparuk River	0.05	0.00
68.87	PSS	116	Depressional	Brooks Foothills	Kuparuk River	0.12	0.12
68.88	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.30	0.00
68.89	PSS	161	Flat - Organic	Brooks Foothills	Kuparuk River	0.18	0.18
68.90	PSS	-	Depressional	Brooks Foothills	Kuparuk River	0.05	0.00
68.90	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.01	0.00
68.91	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.00	0.00
68.91	PSS	1	Flat - Organic	Brooks Foothills	Kuparuk River	0.00	0.00
68.91	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.00	0.00
68.91	PSS	-	Depressional	Brooks Foothills	Kuparuk River	0.00	0.00
68.91	PSS	-	Depressional	Brooks Foothills	Sagavanirktok River	0.00	0.00
68.97	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.36	0.00
68.97	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.70	0.00
68.97	PSS	691	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.85	0.85
69.04	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.04	0.00
69.05	PSS	80	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.10	0.10
69.05	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.07	0.00
69.06	PEM	24	Slope	Brooks Foothills	Sagavanirktok River	0.04	0.04
69.06	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.04	0.00
69.06	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.03	0.00
69.07	PSS	157	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.18	0.18
69.07	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.14	0.00
69.08	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.07	0.00
69.09	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.04	0.00
69.10	PEM	79	Slope	Brooks Foothills	Sagavanirktok River	0.11	0.11
69.10	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.09	0.00
69.11	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.00	0.00
69.12	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.21	0.00
69.13	PSS	236	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.27	0.27
69.14	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.10	0.00
69.15	PEM	25	Slope	Brooks Foothills	Sagavanirktok River	0.05	0.05
69.15	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.11	0.00
69.16	PSS	45	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.05	0.05
69.16	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.07	0.00
69.16	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.02	0.00
69.16	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.01	0.00
69.17	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.03	0.00
69.17	PEM	73	Slope	Brooks Foothills	Sagavanirktok River	0.08	0.08
69.17	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.01	0.00
69.20	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.28	0.00
69.21	PSS	330	Slope	Brooks Foothills	Sagavanirktok River	0.41	0.41
69.21	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.19	0.00
69.39	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	1.71	0.00
69.40	PSS	1,675	Flat - Organic	Brooks Foothills	Sagavanirktok River	2.06	2.06
69.40	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.87	0.00
69.58	PSS	226	Slope	Brooks Foothills	Sagavanirktok River	0.28	0.28
69.58	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.20	0.00
69.58	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.14	0.00
69.60	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.07	0.00
69.61	PEM	89	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.11	0.11
69.61	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.05	0.00
69.62	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.09	0.00
69.62	PSS	78	Slope	Brooks Foothills	Sagavanirktok River	0.10	0.10
69.63	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.05	0.00
69.65	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.28	0.00
69.66	PSS	293	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.36	0.36
69.66	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.14	0.00
69.68	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.02	0.00
69.69	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.06	0.00
69.69	PSS	74	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.09	0.09
69.69	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.02	0.00
69.69	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.03	0.00
69.70	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.02	0.00
69.70	PSS	29	Slope	Brooks Foothills	Sagavanirktok River	0.03	0.03
69.70	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.02	0.00
69.71	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.01	0.00
69.71	PSS	23	Slope	Brooks Foothills	Sagavanirktok River	0.03	0.03
69.79	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.93	0.00
69.79	PEM	874	Flat - Organic	Brooks Foothills	Sagavanirktok River	1.08	1.08
69.79	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.48	0.00
69.87	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.00	0.00
69.87	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.01	0.00
69.88	PSS	17	Slope	Brooks Foothills	Sagavanirktok River	0.02	0.02
69.88	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.02	0.00
69.97	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	1.07	0.00
70.08	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.27	0.00
70.12	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.00	0.00
70.17	PEM	3,062	Flat - Organic	Brooks Foothills	Sagavanirktok River	4.86	4.86
70.25	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	2.05	0.00
70.38	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	2.94	0.00
70.55	PEM	886	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.00	0.00
70.72	PEM	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.65	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
70.74	PEM	1,121	Flat - Organic	Brooks Foothills	Kuparuk River	1.37	1.37
70.74	PEM	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.91	0.00
70.77	PEM	-	Slope	Brooks Foothills	Kuparuk River	0.00	0.00
70.79	PEM	-	Slope	Brooks Foothills	Kuparuk River	0.01	0.00
70.84	PEM	-	Slope	Brooks Foothills	Kuparuk River	0.09	0.00
70.84	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.02	0.00
70.84	PEM	-	Slope	Brooks Foothills	Kuparuk River	0.02	0.00
70.85	PEM	80	Slope	Brooks Foothills	Kuparuk River	0.17	0.17
70.85	PEM	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.02	0.00
70.86	PEM	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.09	0.00
70.87	PEM	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.01	0.01
70.87	PEM	130	Flat - Organic	Brooks Foothills	Kuparuk River	0.08	0.08
70.87	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.22	0.00
70.88	PEM	16	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.05	0.05
70.89	PEM	-	Slope	Brooks Foothills	Kuparuk River	0.06	0.00
70.90	PEM	112	Slope	Brooks Foothills	Sagavanirktok River	0.10	0.10
70.90	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.07	0.00
70.90	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.00	0.00
70.91	PEM	-	Depressional	Brooks Foothills	Kuparuk River	0.03	0.00
70.92	PEM	-	Depressional	Brooks Foothills	Sagavanirktok River	0.11	0.00
70.92	PEM	139	Depressional	Brooks Foothills	Sagavanirktok River	0.17	0.17
70.94	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.09	0.00
70.94	PEM	105	Slope	Brooks Foothills	Sagavanirktok River	0.12	0.12
70.94	PEM	-	Depressional	Brooks Foothills	Sagavanirktok River	0.18	0.00
70.95	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.02	0.00
70.96	PEM	-	Depressional	Brooks Foothills	Sagavanirktok River	0.19	0.00
70.97	PEM	142	Depressional	Brooks Foothills	Sagavanirktok River	0.18	0.18
71.33	PEM	3,706	Flat - Organic	Brooks Foothills	Sagavanirktok River	4.55	4.55
71.34	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	2.01	0.00
71.35	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	3.93	0.00
71.69	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.11	0.00
71.69	PSS	102	Slope	Brooks Foothills	Sagavanirktok River	0.12	0.12
71.70	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.05	0.00
71.91	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	2.35	0.00
71.91	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	1.18	0.00
71.91	PEM	2,259	Flat - Organic	Brooks Foothills	Sagavanirktok River	2.77	2.77
72.14	PSS	-	Riverine	Brooks Foothills	Sagavanirktok River	0.06	0.00
72.14	PSS	100	Riverine	Brooks Foothills	Sagavanirktok River	0.12	0.12
72.14	PSS	-	Riverine	Brooks Foothills	Sagavanirktok River	0.09	0.00
72.14	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.00	0.00
72.15	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.00	0.00
72.15	PSS	25	Slope	Brooks Foothills	Sagavanirktok River	0.03	0.03
72.15	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.03	0.00
72.38	PSS	2,373	Flat - Organic	Brooks Foothills	Sagavanirktok River	2.90	2.90
72.38	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	2.48	0.00
72.39	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	1.32	0.00
72.61	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.00	0.00
72.61	PEM	134	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.41	0.41
72.63	PSS	12	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.04	0.04
72.64	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.02	0.00
72.65	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.02	0.02
72.65	PEM	242	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.00	0.00
72.66	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.00	0.00
72.68	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	1.03	0.00
72.69	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.06	0.00
72.72	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.08	0.08
72.75	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.61	0.00
72.75	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.00	0.00
72.76	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.00	0.00
72.76	PSS	937	Flat - Organic	Brooks Foothills	Sagavanirktok River	1.07	1.07
72.80	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.02	0.00
72.81	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.39	0.00
72.87	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.29	0.00
72.87	PEM	226	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.27	0.27
72.87	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.10	0.00
72.89	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.01	0.00
72.90	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.03	0.00
72.90	PSS	23	Slope	Brooks Foothills	Sagavanirktok River	0.03	0.03
72.91	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.07	0.00
72.91	PSS	115	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.35	0.35
72.93	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.18	0.00
72.93	PEM	68	Slope	Brooks Foothills	Sagavanirktok River	0.08	0.08
72.93	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.22	0.00
72.95	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.09	0.00
72.95	PSS	164	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.00	0.00
72.96	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.04	0.00
72.96	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.01	0.01
72.97	PSS	23	Slope	Brooks Foothills	Sagavanirktok River	0.02	0.02
72.97	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.01	0.00
72.98	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.22	0.00
72.99	PSS	222	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.27	0.27
72.99	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.15	0.00
73.02	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.38	0.00
73.03	PEM	222	Slope	Brooks Foothills	Sagavanirktok River	0.28	0.28
73.03	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.10	0.00
73.08	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.15	0.00
73.08	PSS	268	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.33	0.33
73.08	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.28	0.00
73.13	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.29	0.00
73.14	PEM	329	Slope	Brooks Foothills	Sagavanirktok River	0.66	0.66
73.17	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.15	0.00
73.17	PEM	52	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.05	0.05
73.18	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.44	0.00
73.19	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.10	0.00
73.20	PEM	201	Slope	Brooks Foothills	Sagavanirktok River	0.00	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
73.20	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.05	0.00
73.20	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.00	0.00
73.21	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.04	0.00
73.21	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.04	0.00
73.22	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.00	0.00
73.22	PSS	23	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.03	0.03
73.22	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.02	0.00
73.22	PEM	15	Slope	Brooks Foothills	Sagavanirktok River	0.35	0.35
73.22	PSS	18	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.02	0.02
73.23	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.07	0.00
73.25	PEM	285	Slope	Brooks Foothills	Sagavanirktok River	0.00	0.00
73.25	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.25	0.00
73.27	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.02	0.00
73.33	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.38	0.00
73.34	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.00	0.00
73.34	PEM	658	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.83	0.83
73.34	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.73	0.00
73.40	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.03	0.00
73.41	PEM	33	Slope	Brooks Foothills	Sagavanirktok River	0.04	0.04
73.41	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.02	0.00
73.41	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.04	0.00
73.41	PEM	38	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.05	0.05
73.41	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.04	0.00
73.42	PEM	16	Slope	Brooks Foothills	Sagavanirktok River	0.02	0.02
73.42	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.02	0.00
73.42	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.01	0.00
73.43	PEM	76	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.09	0.09
73.43	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.06	0.00
73.43	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.04	0.00
73.46	PEM	255	Slope	Brooks Foothills	Sagavanirktok River	0.31	0.31
73.46	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.14	0.00
73.47	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.39	0.00
73.49	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.03	0.00
73.49	PSS	77	Slope	Brooks Foothills	Sagavanirktok River	0.09	0.09
73.49	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.03	0.00
73.50	PEM	66	Slope	Brooks Foothills	Sagavanirktok River	0.08	0.08
73.51	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.05	0.00
73.51	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.03	0.00
73.51	PSS	20	Slope	Brooks Foothills	Sagavanirktok River	0.03	0.03
73.52	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.08	0.00
73.52	PSS	61	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.07	0.07
73.52	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.00	0.00
73.52	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.04	0.00
73.53	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.02	0.00
73.53	PSS	20	Slope	Brooks Foothills	Sagavanirktok River	0.03	0.03
73.54	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.15	0.00
73.54	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.07	0.00
73.54	PSS	132	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.16	0.16
73.56	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.04	0.00
73.56	PSS	56	Slope	Brooks Foothills	Sagavanirktok River	0.07	0.07
73.56	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.04	0.00
73.57	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.06	0.00
73.57	PSS	51	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.06	0.06
73.57	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.02	0.00
73.57	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.02	0.00
73.58	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.02	0.00
73.58	PSS	21	Slope	Brooks Foothills	Sagavanirktok River	0.03	0.03
73.58	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.01	0.00
73.58	PSS	11	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.02	0.02
73.59	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.04	0.00
73.59	PSS	101	Slope	Brooks Foothills	Sagavanirktok River	0.21	0.21
73.59	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.18	0.00
73.60	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.02	0.00
73.60	PSS	1	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.02	0.02
73.61	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.02	0.00
73.61	PSS	91	Slope	Brooks Foothills	Sagavanirktok River	0.00	0.00
73.62	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.03	0.00
73.62	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.01	0.00
73.63	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.23	0.00
73.63	PSS	178	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.22	0.22
73.64	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.07	0.00
73.65	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.01	0.00
73.65	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.04	0.00
73.65	PSS	23	Slope	Brooks Foothills	Sagavanirktok River	0.03	0.03
73.66	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.06	0.00
73.66	PSS	82	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.10	0.10
73.66	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.05	0.00
73.67	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.02	0.00
73.67	PSS	11	Slope	Brooks Foothills	Sagavanirktok River	0.01	0.01
73.68	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.01	0.00
73.70	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.37	0.00
73.70	PSS	325	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.40	0.40
73.70	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.15	0.00
73.75	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.08	0.00
73.75	PSS	151	Slope	Brooks Foothills	Sagavanirktok River	0.20	0.20
73.76	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.26	0.00
73.84	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.08	0.00
73.87	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.53	0.00
73.88	PEM	1,213	Slope	Brooks Foothills	Sagavanirktok River	1.47	1.47
73.89	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	1.21	0.00
74.01	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.03	0.00
74.01	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.15	0.00
74.01	PSS	211	Slope	Brooks Foothills	Sagavanirktok River	0.27	0.27
74.01	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.17	0.00
74.22	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	2.02	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
74.23	PEM	2,082	Flat - Organic	Brooks Foothills	Sagavanirktok River	2.90	2.90
74.29	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	1.42	0.00
74.45	PSS	260	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.28	0.28
74.50	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.01	0.00
74.50	PEM	254	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.00	0.00
74.53	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	1.26	0.00
74.59	PSS	637	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.79	0.79
74.59	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.30	0.00
74.73	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.65	0.00
74.73	PSS	705	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.87	0.87
74.74	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.41	0.00
74.81	PSS	-	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.21	0.00
74.83	PSS	160	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.20	0.20
74.84	PSS	-	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.09	0.00
74.84	PSS	-	Riverine	Brooks Foothills	Sagavanirktok River	0.02	0.00
74.84	PSS	-	Riverine	Brooks Foothills	Sagavanirktok River	0.02	0.02
74.95	PSS	1,010	Flat - Mineral	Brooks Foothills	Sagavanirktok River	1.23	1.23
74.95	PSS	-	Flat - Mineral	Brooks Foothills	Sagavanirktok River	1.18	0.00
75.01	PSS	-	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.81	0.00
75.03	PSS	-	Depressional	Brooks Foothills	Sagavanirktok River	0.02	0.00
75.05	PSS	115	Depressional	Brooks Foothills	Sagavanirktok River	0.14	0.14
75.07	PSS	-	Depressional	Brooks Foothills	Sagavanirktok River	0.06	0.00
75.12	PSS	532	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.66	0.66
75.13	PSS	-	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.50	0.00
75.16	PSS	-	Depressional	Brooks Foothills	Sagavanirktok River	0.01	0.00
75.17	PSS	78	Depressional	Brooks Foothills	Sagavanirktok River	0.08	0.08
75.18	PSS	-	Depressional	Brooks Foothills	Sagavanirktok River	0.03	0.00
75.23	PSS	-	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.38	0.00
75.24	PSS	652	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.82	0.82
75.24	PSS	-	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.69	0.00
75.31	PSS	-	Depressional	Brooks Foothills	Sagavanirktok River	0.06	0.00
75.32	PSS	112	Depressional	Brooks Foothills	Sagavanirktok River	0.14	0.14
75.32	PSS	-	Depressional	Brooks Foothills	Sagavanirktok River	0.11	0.00
75.35	PSS	-	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.16	0.00
75.36	PSS	318	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.39	0.39
75.37	PSS	-	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.35	0.00
75.38	PSS	-	Depressional	Brooks Foothills	Sagavanirktok River	0.02	0.00
75.39	PSS	54	Depressional	Brooks Foothills	Sagavanirktok River	0.07	0.07
75.40	PSS	-	Depressional	Brooks Foothills	Sagavanirktok River	0.04	0.00
75.43	PSS	-	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.23	0.00
75.44	PSS	433	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.53	0.53
75.45	PSS	-	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.43	0.00
75.47	PEM	-	Depressional	Brooks Foothills	Sagavanirktok River	0.02	0.00
75.48	PEM	49	Depressional	Brooks Foothills	Sagavanirktok River	0.06	0.06
75.49	PEM	-	Depressional	Brooks Foothills	Sagavanirktok River	0.05	0.00
75.50	PSS	-	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.12	0.00
75.50	PSS	138	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.18	0.18
75.51	PEM	-	Depressional	Brooks Foothills	Sagavanirktok River	0.00	0.00
75.51	PSS	-	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.12	0.00
75.64	PSS	-	Depressional	Brooks Foothills	Sagavanirktok River	0.04	0.00
75.65	PSS	28	Depressional	Brooks Foothills	Sagavanirktok River	0.04	0.04
75.67	PSS	-	Depressional	Brooks Foothills	Sagavanirktok River	0.04	0.00
75.69	PSS	-	Depressional	Brooks Foothills	Sagavanirktok River	0.02	0.00
75.69	PSS	-	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.00	0.00
75.70	PSS	33	Depressional	Brooks Foothills	Sagavanirktok River	0.04	0.04
75.70	PSS	-	Depressional	Brooks Foothills	Sagavanirktok River	0.07	0.00
75.74	PSS	-	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.02	0.00
75.75	PSS	26	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.03	0.03
75.76	PSS	-	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.02	0.00
75.88	PEM	-	Depressional	Brooks Foothills	Sagavanirktok River	0.04	0.00
75.96	PSS	-	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.37	0.00
76.06	PEM	-	Depressional	Brooks Foothills	Sagavanirktok River	0.06	0.00
76.09	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.08	0.00
76.12	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.00	0.00
76.13	PSS	70	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.08	0.08
76.14	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.12	0.00
76.15	PEM	131	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.17	0.17
76.15	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.02	0.00
76.15	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.26	0.00
76.16	PSS	50	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.06	0.06
76.17	PEM	-	Depressional	Brooks Foothills	Sagavanirktok River	0.03	0.00
76.17	PEM	53	Depressional	Brooks Foothills	Sagavanirktok River	0.07	0.07
76.18	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.00	0.00
76.18	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.02	0.00
76.18	PEM	-	Depressional	Brooks Foothills	Sagavanirktok River	0.03	0.00
76.19	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.06	0.00
76.19	PSS	84	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.10	0.10
76.19	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.04	0.00
76.24	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.24	0.00
76.25	PSS	545	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.67	0.67
76.26	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.75	0.00
76.32	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.21	0.00
76.32	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.01	0.00
76.32	PSS	245	Slope	Brooks Foothills	Sagavanirktok River	0.29	0.29
76.33	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.00	0.00
76.40	PSS	-	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.57	0.00
76.41	PSS	672	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.83	0.83
76.43	PSS	-	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.42	0.00
76.47	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.09	0.00
76.49	PSS	163	Slope	Brooks Foothills	Sagavanirktok River	0.45	0.45
76.51	PSS	112	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.16	0.16
76.52	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.43	0.00
76.53	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.11	0.00
76.55	PSS	230	Slope	Brooks Foothills	Sagavanirktok River	0.00	0.00
76.56	PSS	-	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.08	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
76.57	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.11	0.00
76.59	PEM	-	Depressional	Brooks Foothills	Sagavanirktok River	0.07	0.00
76.59	PEM	-	Depressional	Brooks Foothills	Sagavanirktok River	0.02	0.02
76.61	PSS	-	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.01	0.00
76.64	PSS	-	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.20	0.00
76.65	PSS	889	Flat - Mineral	Brooks Foothills	Sagavanirktok River	1.45	1.45
76.66	PSS	-	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.78	0.00
76.70	PSS	-	Riverine	Brooks Foothills	Sagavanirktok River	0.01	0.00
76.71	PSS	-	Riverine	Brooks Foothills	Sagavanirktok River	0.05	0.05
76.74	PSS	-	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.04	0.00
76.74	PSS	7	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.03	0.03
76.74	PEM	-	Depressional	Brooks Foothills	Sagavanirktok River	0.02	0.02
76.75	PEM	-	Depressional	Brooks Foothills	Sagavanirktok River	0.07	0.00
76.75	PSS	-	Riverine	Brooks Foothills	Sagavanirktok River	0.32	0.00
76.76	PSS	-	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.04	0.00
76.77	PSS	-	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.09	0.00
76.78	PSS	425	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.00	0.00
76.79	PSS	-	Riverine	Brooks Foothills	Sagavanirktok River	0.01	0.00
76.80	PSS	-	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.31	0.00
76.81	PSS	-	Riverine	Brooks Foothills	Sagavanirktok River	0.00	0.00
76.82	PSS	47	Depressional	Brooks Foothills	Sagavanirktok River	0.05	0.05
76.84	PSS	99	Riverine	Brooks Foothills	Sagavanirktok River	0.16	0.16
76.84	PSS	-	Depressional	Brooks Foothills	Sagavanirktok River	0.09	0.00
76.84	PSS	-	Riverine	Brooks Foothills	Sagavanirktok River	0.06	0.00
76.85	PSS	-	Riverine	Brooks Foothills	Sagavanirktok River	0.06	0.00
76.86	PSS	75	Riverine	Brooks Foothills	Sagavanirktok River	0.10	0.10
76.86	PSS	-	Riverine	Brooks Foothills	Sagavanirktok River	0.06	0.00
76.96	PSS	-	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.61	0.00
76.96	PSS	-	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.96	0.00
76.96	PSS	1,033	Flat - Mineral	Brooks Foothills	Sagavanirktok River	1.27	1.27
77.07	PSS	-	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.13	0.00
77.07	PSS	113	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.14	0.14
77.07	PSS	-	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.05	0.00
77.08	PSS	-	Riverine	Brooks Foothills	Sagavanirktok River	0.01	0.00
77.08	PSS	16	Riverine	Brooks Foothills	Sagavanirktok River	0.02	0.02
77.09	PSS	-	Riverine	Brooks Foothills	Sagavanirktok River	0.02	0.00
77.09	PSS	-	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.04	0.00
77.09	PSS	82	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.10	0.10
77.09	PSS	-	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.06	0.00
77.13	PSS	-	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.03	0.00
77.16	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.06	0.00
77.17	PSS	48	Slope	Brooks Foothills	Sagavanirktok River	0.06	0.06
77.17	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.03	0.00
77.19	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.08	0.00
77.19	PSS	103	Slope	Brooks Foothills	Sagavanirktok River	0.13	0.13
77.20	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.06	0.00
77.20	PSS	-	Riverine	Brooks Foothills	Sagavanirktok River	0.02	0.00
77.21	PSS	22	Riverine	Brooks Foothills	Sagavanirktok River	0.03	0.03
77.21	PSS	-	Riverine	Brooks Foothills	Sagavanirktok River	0.00	0.00
77.21	PSS	-	Riverine	Brooks Foothills	Sagavanirktok River	0.02	0.00
77.25	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.06	0.00
77.25	PSS	62	Slope	Brooks Foothills	Sagavanirktok River	0.08	0.08
77.26	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.03	0.00
77.27	PSS	-	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.08	0.00
77.28	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.11	0.00
77.28	PSS	61	Slope	Brooks Foothills	Sagavanirktok River	0.10	0.10
77.34	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.06	0.00
77.35	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.00	0.00
77.38	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.09	0.00
77.38	PSS	55	Slope	Brooks Foothills	Sagavanirktok River	0.07	0.07
77.39	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.02	0.00
77.51	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.02	0.00
77.52	PSS	11	Slope	Brooks Foothills	Sagavanirktok River	0.01	0.01
77.52	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.01	0.00
77.58	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.03	0.00
77.58	PSS	46	Slope	Brooks Foothills	Sagavanirktok River	0.22	0.22
77.60	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.07	0.00
77.61	PSS	134	Slope	Brooks Foothills	Sagavanirktok River	0.00	0.00
77.63	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.19	0.00
77.72	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.04	0.00
77.73	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.01	0.01
77.80	PEM	-	Depressional	Brooks Foothills	Sagavanirktok River	0.29	0.00
77.80	PEM	-	Depressional	Brooks Foothills	Sagavanirktok River	0.00	0.00
77.85	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.02	0.00
77.85	PSS	47	Slope	Brooks Foothills	Sagavanirktok River	0.06	0.06
77.85	PSS	-	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.02	0.00
77.85	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.07	0.00
77.86	PSS	27	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.03	0.03
77.86	PSS	-	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.02	0.00
77.97	PEM	-	Depressional	Brooks Foothills	Sagavanirktok River	0.12	0.00
77.98	PEM	116	Depressional	Brooks Foothills	Sagavanirktok River	0.15	0.15
78.00	PEM	-	Depressional	Brooks Foothills	Sagavanirktok River	0.09	0.00
78.00	PSS	126	Slope	Brooks Foothills	Sagavanirktok River	0.36	0.36
78.00	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.14	0.00
78.04	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.14	0.00
78.06	PSS	77	Slope	Brooks Foothills	Sagavanirktok River	0.00	0.00
78.06	PSS	-	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.05	0.00
78.08	PSS	77	Slope	Brooks Foothills	Sagavanirktok River	0.00	0.00
78.08	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.04	0.00
78.09	PSS	3	Slope	Brooks Foothills	Sagavanirktok River	0.03	0.03
78.09	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.05	0.00
78.21	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.15	0.00
78.22	PSS	73	Slope	Brooks Foothills	Sagavanirktok River	0.09	0.09
78.23	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.05	0.00
78.36	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.01	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
78.41	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.10	0.00
78.42	PSS	77	Slope	Brooks Foothills	Sagavanirktok River	0.09	0.09
78.42	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.01	0.00
78.44	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.03	0.00
78.49	PSS	52	Slope	Brooks Foothills	Sagavanirktok River	0.06	0.06
78.49	PEM	-	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.16	0.00
78.49	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.03	0.00
78.51	PEM	181	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.24	0.24
78.52	PEM	-	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.13	0.00
78.54	PSS	-	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.37	0.00
78.55	PSS	250	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.30	0.30
78.57	PSS	-	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.13	0.00
78.59	PEM	-	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.00	0.00
78.60	PSS	-	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.02	0.02
78.61	PEM	-	Depressional	Brooks Foothills	Sagavanirktok River	0.01	0.01
78.62	PEM	-	Depressional	Brooks Foothills	Sagavanirktok River	0.12	0.00
78.62	PEM	-	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.00	0.00
78.66	PSS	-	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.04	0.00
78.67	PSS	29	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.02	0.02
78.74	PEM	-	Depressional	Brooks Foothills	Sagavanirktok River	0.06	0.00
78.75	PEM	98	Depressional	Brooks Foothills	Sagavanirktok River	0.12	0.12
78.76	PSS	-	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.01	0.00
78.76	PEM	-	Depressional	Brooks Foothills	Sagavanirktok River	0.10	0.00
78.81	PEM	-	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.35	0.00
78.81	PEM	-	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.33	0.00
78.81	PEM	560	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.68	0.68
78.86	PEM	-	Depressional	Brooks Foothills	Sagavanirktok River	0.21	0.00
78.87	PEM	-	Depressional	Brooks Foothills	Sagavanirktok River	0.03	0.00
78.89	PEM	213	Depressional	Brooks Foothills	Sagavanirktok River	0.25	0.25
78.89	PEM	-	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.02	0.02
78.89	PEM	-	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.06	0.00
78.90	PSS	-	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.19	0.00
78.91	PSS	80	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.24	0.24
78.94	PEM	-	Depressional	Brooks Foothills	Sagavanirktok River	0.17	0.00
78.94	PSS	-	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.04	0.00
78.97	PSS	59	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.00	0.00
78.98	PEM	48	Depressional	Brooks Foothills	Sagavanirktok River	0.06	0.06
78.99	PSS	-	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.27	0.00
79.02	PEM	-	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.26	0.00
79.03	PEM	464	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.54	0.54
79.05	PEM	-	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.26	0.00
79.08	PEM	133	Slope	Brooks Foothills	Sagavanirktok River	0.16	0.16
79.09	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.11	0.00
79.10	PEM	-	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.02	0.00
79.11	PEM	171	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.22	0.22
79.13	PEM	-	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.32	0.00
79.17	PEM	372	Slope	Brooks Foothills	Sagavanirktok River	0.46	0.46
79.17	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.53	0.00
79.17	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.16	0.00
79.20	PEM	-	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.09	0.00
79.21	PEM	-	Depressional	Brooks Foothills	Sagavanirktok River	0.01	0.00
79.21	PEM	87	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.34	0.34
79.23	PEM	-	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.04	0.00
79.26	PEM	194	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.00	0.00
79.26	PEM	-	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.27	0.00
79.28	PEM	63	Slope	Brooks Foothills	Sagavanirktok River	0.10	0.10
79.28	PEM	-	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.06	0.00
79.29	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.01	0.00
79.30	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.02	0.00
79.30	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.00	0.00
79.31	PEM	183	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.27	0.27
79.31	PEM	-	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.05	0.00
79.31	PEM	-	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.25	0.00
79.33	PEM	44	Slope	Brooks Foothills	Sagavanirktok River	0.05	0.05
79.33	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.08	0.00
79.33	PEM	-	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.00	0.00
79.33	PEM	27	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.00	0.00
79.35	PEM	89	Slope	Brooks Foothills	Sagavanirktok River	0.11	0.11
79.35	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.10	0.00
79.35	PEM	-	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.00	0.00
79.41	PEM	-	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.35	0.00
79.41	PEM	647	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.79	0.79
79.42	PEM	-	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.62	0.00
79.48	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.03	0.00
79.48	PEM	25	Slope	Brooks Foothills	Sagavanirktok River	0.03	0.03
79.48	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.02	0.00
79.55	PSS	-	Depressional	Brooks Foothills	Sagavanirktok River	0.01	0.00
79.69	PEM	-	Flat - Mineral	Brooks Foothills	Sagavanirktok River	1.18	0.00
79.70	PEM	2,315	Flat - Mineral	Brooks Foothills	Sagavanirktok River	2.84	2.84
79.71	PEM	-	Flat - Mineral	Brooks Foothills	Sagavanirktok River	2.34	0.00
79.91	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.01	0.00
79.92	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.04	0.00
79.92	PSS	16	Slope	Brooks Foothills	Sagavanirktok River	0.02	0.02
79.93	PEM	41	Slope	Brooks Foothills	Sagavanirktok River	0.05	0.05
79.93	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.01	0.00
79.94	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.00	0.00
79.94	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.04	0.00
79.96	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.18	0.00
79.96	PSS	285	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.35	0.35
79.96	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.19	0.00
80.00	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.19	0.00
80.02	PEM	350	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.43	0.43
80.03	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.25	0.00
80.08	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.66	0.00
80.09	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.09	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
80.10	PSS	502	Slope	Brooks Foothills	Sagavanirktok River	0.61	0.61
80.12	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.10	0.00
80.14	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.01	0.01
80.14	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.00	0.00
80.15	PEM	-	Depressional	Brooks Foothills	Sagavanirktok River	0.00	0.00
80.15	PEM	-	Depressional	Brooks Foothills	Sagavanirktok River	0.12	0.00
80.16	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.01	0.00
80.16	PEM	146	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.22	0.22
80.17	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.16	0.00
80.18	PSS	31	Slope	Brooks Foothills	Sagavanirktok River	0.52	0.52
80.18	PEM	7	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.00	0.00
80.18	PEM	-	Depressional	Brooks Foothills	Sagavanirktok River	0.01	0.00
80.21	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.43	0.00
80.21	PSS	357	Slope	Brooks Foothills	Sagavanirktok River	0.00	0.00
80.21	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.08	0.00
80.24	PEM	-	Depressional	Brooks Foothills	Sagavanirktok River	0.04	0.00
80.24	PEM	-	Depressional	Brooks Foothills	Sagavanirktok River	0.01	0.01
80.25	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.04	0.00
80.25	PEM	40	Depressional	Brooks Foothills	Sagavanirktok River	0.04	0.04
80.25	PEM	-	Depressional	Brooks Foothills	Sagavanirktok River	0.07	0.00
80.26	PSS	75	Slope	Brooks Foothills	Sagavanirktok River	0.00	0.00
80.28	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.19	0.00
80.30	PSS	57	Slope	Brooks Foothills	Sagavanirktok River	0.08	0.08
80.30	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.02	0.00
80.30	PEM	-	Depressional	Brooks Foothills	Sagavanirktok River	0.01	0.00
80.31	PEM	116	Depressional	Brooks Foothills	Sagavanirktok River	0.14	0.14
80.31	PEM	-	Depressional	Brooks Foothills	Sagavanirktok River	0.10	0.00
80.32	PEM	-	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.05	0.00
80.33	PEM	17	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.22	0.22
80.33	PEM	13	Depressional	Brooks Foothills	Sagavanirktok River	0.00	0.00
80.34	PEM	71	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.00	0.00
80.34	PEM	-	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.07	0.00
80.35	PEM	-	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.25	0.00
80.37	PEM	-	Depressional	Brooks Foothills	Sagavanirktok River	0.26	0.00
80.38	PEM	353	Depressional	Brooks Foothills	Sagavanirktok River	0.35	0.35
80.42	PEM	-	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.22	0.00
80.42	PEM	-	Depressional	Brooks Foothills	Sagavanirktok River	0.15	0.00
80.43	PEM	167	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.18	0.18
80.43	PEM	-	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.00	0.00
80.44	PEM	-	Depressional	Brooks Foothills	Sagavanirktok River	0.06	0.00
80.45	PEM	-	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.01	0.00
80.45	PEM	49	Depressional	Brooks Foothills	Sagavanirktok River	0.07	0.07
80.47	PEM	-	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.02	0.00
80.47	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.23	0.00
80.48	PSS	324	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.41	0.41
80.50	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.29	0.00
80.52	PEM	-	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.01	0.00
80.53	PEM	-	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.29	0.00
80.53	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.00	0.00
80.53	PEM	221	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.26	0.26
80.54	PEM	-	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.02	0.00
80.56	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.03	0.00
80.56	PSS	36	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.06	0.06
80.57	PSS	-	Riverine	Brooks Foothills	Sagavanirktok River	0.01	0.00
80.57	PSS	136	Riverine	Brooks Foothills	Sagavanirktok River	0.14	0.14
80.58	PSS	-	Depressional	Brooks Foothills	Sagavanirktok River	0.00	0.00
80.58	PSS	-	Depressional	Brooks Foothills	Sagavanirktok River	0.09	0.00
80.60	PSS	-	Riverine	Brooks Foothills	Sagavanirktok River	0.22	0.00
80.60	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.22	0.00
80.62	PSS	305	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.38	0.38
80.62	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.13	0.00
80.64	PSS	-	Depressional	Brooks Foothills	Sagavanirktok River	0.00	0.00
80.65	PSS	54	Depressional	Brooks Foothills	Sagavanirktok River	0.10	0.10
80.66	PSS	-	Riverine	Brooks Foothills	Sagavanirktok River	0.03	0.00
80.66	PSS	68	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.43	0.43
80.67	PSS	-	Depressional	Brooks Foothills	Sagavanirktok River	0.09	0.00
80.67	PSS	5	Depressional	Brooks Foothills	Sagavanirktok River	0.00	0.00
80.68	PSS	98	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.09	0.09
80.69	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.03	0.00
80.70	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.70	0.00
80.70	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.04	0.00
80.71	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.02	0.00
80.71	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.00	0.00
80.71	PSS	261	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.00	0.00
80.72	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.03	0.00
80.73	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.04	0.00
80.75	PSS	109	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.10	0.10
80.76	PEM	-	Depressional	Brooks Foothills	Sagavanirktok River	0.08	0.00
80.76	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.03	0.00
80.76	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.01	0.00
80.77	PEM	-	Depressional	Brooks Foothills	Sagavanirktok River	0.02	0.00
80.77	PEM	163	Depressional	Brooks Foothills	Sagavanirktok River	0.25	0.25
80.78	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.13	0.00
80.78	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.01	0.01
80.79	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.04	0.00
80.79	PSS	70	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.06	0.06
80.80	PEM	-	Depressional	Brooks Foothills	Sagavanirktok River	0.01	0.00
80.80	PEM	-	Depressional	Brooks Foothills	Sagavanirktok River	0.07	0.00
80.80	PEM	19	Depressional	Brooks Foothills	Sagavanirktok River	0.00	0.00
80.81	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.06	0.00
80.82	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.12	0.00
80.82	PSS	118	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.15	0.15
80.83	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.03	0.00
80.83	PSS	32	Slope	Brooks Foothills	Sagavanirktok River	0.05	0.05
80.83	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.06	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
80.86	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.14	0.00
80.86	PSS	246	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.30	0.30
80.86	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.22	0.00
80.88	PEM	-	Depressional	Brooks Foothills	Sagavanirktok River	0.03	0.00
80.91	PSS	345	Slope	Brooks Foothills	Sagavanirktok River	1.15	1.15
80.91	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.27	0.00
80.92	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.24	0.00
80.93	PEM	-	Depressional	Brooks Foothills	Sagavanirktok River	0.05	0.00
80.95	PEM	26	Depressional	Brooks Foothills	Sagavanirktok River	0.03	0.03
80.95	PEM	-	Depressional	Brooks Foothills	Sagavanirktok River	0.08	0.00
80.96	PSS	155	Slope	Brooks Foothills	Sagavanirktok River	0.00	0.00
80.97	PEM	-	Depressional	Brooks Foothills	Sagavanirktok River	0.01	0.00
80.97	PEM	-	Depressional	Brooks Foothills	Sagavanirktok River	0.00	0.00
80.97	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.11	0.00
80.98	PEM	-	Depressional	Brooks Foothills	Sagavanirktok River	0.00	0.00
80.98	PEM	18	Depressional	Brooks Foothills	Sagavanirktok River	0.02	0.02
80.99	PEM	-	Depressional	Brooks Foothills	Sagavanirktok River	0.00	0.00
80.99	PEM	-	Depressional	Brooks Foothills	Sagavanirktok River	0.04	0.00
81.01	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.24	0.00
81.02	PSS	439	Slope	Brooks Foothills	Sagavanirktok River	0.00	0.00
81.03	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.42	0.00
81.06	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.04	0.00
81.07	PEM	64	Slope	Brooks Foothills	Sagavanirktok River	0.08	0.08
81.07	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.01	0.00
81.08	PEM	-	Depressional	Brooks Foothills	Sagavanirktok River	0.07	0.00
81.12	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.28	0.00
81.12	PEM	463	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.57	0.57
81.12	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.41	0.00
81.17	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.08	0.00
81.17	PSS	74	Slope	Brooks Foothills	Sagavanirktok River	0.09	0.09
81.19	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.00	0.00
81.20	PEM	182	Flat - Organic	Brooks Foothills	Sagavanirktok River	8.76	8.76
81.21	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.23	0.00
81.22	PSS	11	Slope	Brooks Foothills	Sagavanirktok River	0.07	0.07
81.23	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.55	0.00
81.25	PEM	379	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.00	0.00
81.29	PEM	-	Depressional	Brooks Foothills	Sagavanirktok River	0.07	0.00
81.29	PEM	18	Depressional	Brooks Foothills	Sagavanirktok River	0.02	0.02
81.29	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.00	0.00
81.29	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.00	0.00
81.90	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	6.55	0.00
81.90	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	3.68	0.00
81.92	PEM	6,617	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.00	0.00
82.21	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.02	0.00
82.70	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	1.79	0.00
82.70	PEM	1,618	Flat - Organic	Brooks Foothills	Sagavanirktok River	1.99	1.99
82.70	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.83	0.00
82.85	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.03	0.00
82.86	PSS	63	Slope	Brooks Foothills	Sagavanirktok River	0.08	0.08
82.86	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.07	0.00
82.87	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.08	0.00
82.88	PEM	127	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.16	0.16
82.88	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.12	0.00
82.89	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.02	0.00
82.89	PSS	22	Slope	Brooks Foothills	Sagavanirktok River	0.03	0.03
82.89	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.01	0.00
82.89	PSS	-	Riverine	Brooks Foothills	Sagavanirktok River	0.01	0.00
82.89	PSS	7	Riverine	Brooks Foothills	Sagavanirktok River	0.01	0.01
82.89	PSS	-	Riverine	Brooks Foothills	Sagavanirktok River	0.00	0.00
83.20	PEM	3,250	Flat - Organic	Brooks Foothills	Sagavanirktok River	3.99	3.99
83.21	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	3.26	0.00
83.22	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	1.73	0.00
83.56	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.02	0.00
83.58	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.68	0.00
83.58	PEM	756	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.93	0.93
83.59	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.39	0.00
83.63	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.02	0.00
84.32	PEM	7,031	Flat - Organic	Brooks Foothills	Sagavanirktok River	8.63	8.63
84.33	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	7.07	0.00
84.33	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	3.78	0.00
84.97	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.00	0.00
84.98	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.04	0.00
84.98	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.00	0.00
84.99	PSS	43	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.05	0.05
84.99	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.00	0.00
84.99	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.02	0.00
85.00	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.18	0.00
85.01	PEM	144	Slope	Brooks Foothills	Sagavanirktok River	0.19	0.19
85.02	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.10	0.00
85.02	PSS	13	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.15	0.15
85.02	PEM	3	Slope	Brooks Foothills	Sagavanirktok River	0.00	0.00
85.03	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.01	0.00
85.03	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.15	0.00
85.03	PSS	122	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.00	0.00
85.04	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.02	0.00
85.05	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.06	0.00
85.05	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.04	0.00
85.05	PEM	68	Slope	Brooks Foothills	Sagavanirktok River	0.08	0.08
85.06	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.03	0.00
85.06	PSS	26	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.03	0.03
85.06	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.02	0.00
85.30	PEM	2,464	Flat - Organic	Brooks Foothills	Sagavanirktok River	3.02	3.02
85.30	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	2.50	0.00
85.30	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	1.31	0.00
85.54	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.03	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
85.54	PSS	71	Slope	Brooks Foothills	Sagavanirktok River	0.09	0.09
85.54	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.08	0.00
85.55	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.04	0.00
85.55	PEM	50	Slope	Brooks Foothills	Sagavanirktok River	0.06	0.06
85.55	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.03	0.00
85.95	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	4.22	0.00
85.95	PEM	4,168	Flat - Organic	Brooks Foothills	Sagavanirktok River	5.11	5.11
85.96	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	2.21	0.00
86.35	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.09	0.00
86.35	PSS	63	Slope	Brooks Foothills	Sagavanirktok River	0.08	0.08
86.35	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.03	0.00
86.51	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.88	0.00
86.51	PEM	1,652	Flat - Organic	Brooks Foothills	Sagavanirktok River	2.03	2.03
86.51	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	1.84	0.00
86.68	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.07	0.00
86.68	PSS	124	Slope	Brooks Foothills	Sagavanirktok River	0.15	0.15
86.68	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.11	0.00
86.92	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	2.48	0.00
86.92	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	1.31	0.00
86.92	PEM	2,442	Flat - Organic	Brooks Foothills	Sagavanirktok River	2.99	2.99
87.16	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.02	0.00
87.16	PEM	36	Slope	Brooks Foothills	Sagavanirktok River	0.05	0.05
87.16	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.03	0.00
87.17	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.02	0.00
87.17	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.01	0.00
87.17	PEM	10	Slope	Brooks Foothills	Sagavanirktok River	0.03	0.03
87.18	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.06	0.00
87.18	PEM	75	Slope	Brooks Foothills	Sagavanirktok River	0.09	0.09
87.18	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.04	0.00
87.48	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	3.22	0.00
87.48	PEM	3,128	Flat - Organic	Brooks Foothills	Sagavanirktok River	3.84	3.84
87.48	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	1.66	0.00
87.79	PEM	54	Slope	Brooks Foothills	Sagavanirktok River	0.07	0.07
87.79	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.06	0.00
87.79	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.00	0.00
87.79	PEM	47	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.07	0.07
87.80	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.12	0.00
87.81	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.15	0.00
87.81	PEM	162	Slope	Brooks Foothills	Sagavanirktok River	0.19	0.19
87.82	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.06	0.00
87.97	PEM	1,491	Flat - Organic	Brooks Foothills	Sagavanirktok River	1.83	1.83
87.97	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	1.62	0.00
87.97	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.79	0.00
88.12	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.08	0.00
88.12	PSS	84	Slope	Brooks Foothills	Sagavanirktok River	0.10	0.10
88.12	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.05	0.00
88.16	PSS	338	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.42	0.42
88.16	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.38	0.00
88.17	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.20	0.00
88.20	PSS	72	Slope	Brooks Foothills	Sagavanirktok River	0.08	0.08
88.20	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.00	0.00
88.21	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.01	0.00
88.21	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.10	0.00
88.21	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.00	0.00
88.23	PSS	225	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.28	0.28
88.23	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.12	0.00
88.23	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.18	0.00
88.25	PSS	52	Slope	Brooks Foothills	Sagavanirktok River	0.06	0.06
88.25	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.02	0.00
88.26	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.04	0.00
88.26	PSS	-	Riverine	Brooks Foothills	Sagavanirktok River	0.01	0.00
88.26	PSS	13	Riverine	Brooks Foothills	Sagavanirktok River	0.02	0.02
88.26	PSS	-	Riverine	Brooks Foothills	Sagavanirktok River	0.01	0.00
88.27	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.03	0.00
88.27	PSS	37	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.05	0.05
88.27	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.02	0.00
88.60	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	3.39	0.00
88.65	PEM	3,989	Flat - Organic	Brooks Foothills	Sagavanirktok River	4.89	4.89
88.71	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	2.92	0.00
89.02	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.02	0.00
89.03	PSS	26	Slope	Brooks Foothills	Sagavanirktok River	0.03	0.03
89.03	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.02	0.00
89.20	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	1.84	0.00
89.24	PEM	2,236	Flat - Organic	Brooks Foothills	Sagavanirktok River	2.74	2.74
89.28	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	1.74	0.00
89.46	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.06	0.00
89.47	PSS	115	Slope	Brooks Foothills	Sagavanirktok River	0.14	0.14
89.47	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.15	0.00
89.87	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	4.66	0.00
89.88	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	2.29	0.00
89.89	PEM	4,318	Flat - Organic	Brooks Foothills	Sagavanirktok River	5.29	5.29
90.29	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.04	0.00
90.30	PSS	43	Slope	Brooks Foothills	Sagavanirktok River	0.05	0.05
90.30	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.02	0.00
90.30	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.04	0.00
90.31	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.05	0.00
90.31	PEM	54	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.07	0.07
90.32	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.07	0.00
90.32	PEM	106	Slope	Brooks Foothills	Sagavanirktok River	0.13	0.13
90.32	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.07	0.00
90.34	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.00	0.00
90.34	PSS	-	Riverine	Brooks Foothills	Sagavanirktok River	0.00	0.00
90.34	PSS	-	Riverine	Brooks Foothills	Sagavanirktok River	0.01	0.00
90.61	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	3.27	0.00
90.64	PEM	3,160	Flat - Organic	Brooks Foothills	Sagavanirktok River	3.88	3.88

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
90.66	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	1.97	0.00
90.96	PSS	-	Depressional	Brooks Foothills	Sagavanirktok River	0.28	0.00
90.96	PSS	-	Depressional	Brooks Foothills	Sagavanirktok River	0.12	0.00
90.96	PSS	252	Depressional	Brooks Foothills	Sagavanirktok River	0.31	0.31
91.28	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	1.95	0.00
91.30	PEM	3,341	Flat - Organic	Brooks Foothills	Sagavanirktok River	4.10	4.10
91.31	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	3.47	0.00
91.62	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.00	0.00
91.63	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.06	0.00
91.63	PSS	112	Slope	Brooks Foothills	Sagavanirktok River	0.14	0.14
91.63	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.11	0.00
91.66	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.14	0.00
91.67	PEM	281	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.34	0.34
91.67	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.30	0.00
91.69	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.03	0.00
91.69	PSS	30	Slope	Brooks Foothills	Sagavanirktok River	0.04	0.04
91.70	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.03	0.00
91.71	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.07	0.00
91.71	PSS	139	Slope	Brooks Foothills	Sagavanirktok River	0.17	0.17
91.72	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.14	0.00
91.72	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.01	0.00
92.01	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	1.65	0.00
92.01	PEM	3,071	Flat - Organic	Brooks Foothills	Sagavanirktok River	3.76	3.76
92.02	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	3.00	0.00
92.30	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.03	0.00
92.30	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.00	0.00
92.30	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.02	0.00
92.31	PEM	61	Slope	Brooks Foothills	Sagavanirktok River	0.08	0.08
92.31	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.03	0.00
92.31	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.09	0.00
92.32	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.03	0.00
92.32	PEM	53	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.06	0.06
92.33	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.04	0.00
92.33	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.01	0.00
92.33	PEM	42	Slope	Brooks Foothills	Sagavanirktok River	0.10	0.10
92.33	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.00	0.00
92.34	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.07	0.00
92.34	PEM	38	Slope	Brooks Foothills	Sagavanirktok River	0.14	0.14
92.34	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.00	0.00
92.34	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.05	0.00
92.35	PEM	54	Slope	Brooks Foothills	Sagavanirktok River	0.00	0.00
92.35	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.07	0.00
92.36	PEM	58	Slope	Brooks Foothills	Sagavanirktok River	0.00	0.00
92.36	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.08	0.00
92.68	PEM	3,381	Flat - Organic	Brooks Foothills	Sagavanirktok River	4.15	4.15
92.70	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	1.78	0.00
92.70	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	3.63	0.00
93.00	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.02	0.00
93.01	PSS	103	Slope	Brooks Foothills	Sagavanirktok River	0.10	0.10
93.02	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.04	0.00
93.02	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.03	0.03
93.02	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.08	0.00
93.04	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.16	0.00
93.04	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.10	0.00
93.04	PSS	201	Slope	Brooks Foothills	Sagavanirktok River	0.24	0.24
93.05	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.03	0.00
93.06	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.00	0.00
93.07	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.00	0.00
93.07	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.02	0.00
93.71	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	5.24	0.00
93.80	PEM	7,748	Flat - Organic	Brooks Foothills	Sagavanirktok River	9.51	9.51
93.90	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	7.32	0.00
94.53	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.05	0.00
94.54	PSS	46	Slope	Brooks Foothills	Sagavanirktok River	0.06	0.06
94.54	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.08	0.00
94.65	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.03	0.00
94.65	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	1.74	0.00
94.66	PEM	1,264	Flat - Organic	Brooks Foothills	Sagavanirktok River	1.55	1.55
94.67	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.02	0.00
94.67	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.77	0.00
94.78	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.02	0.00
94.78	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.10	0.00
94.79	PEM	83	Slope	Brooks Foothills	Sagavanirktok River	0.10	0.10
94.79	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.05	0.00
94.79	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.05	0.00
94.79	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.00	0.00
94.79	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.02	0.00
94.81	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.08	0.00
94.81	PEM	179	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.22	0.22
94.83	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.01	0.00
94.83	PEM	17	Slope	Brooks Foothills	Sagavanirktok River	0.02	0.02
94.83	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.01	0.00
94.88	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	1.34	0.00
94.91	PEM	814	Flat - Organic	Brooks Foothills	Sagavanirktok River	1.00	1.00
94.91	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.47	0.00
94.98	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.18	0.00
95.00	PEM	152	Slope	Brooks Foothills	Sagavanirktok River	0.19	0.19
95.01	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.17	0.00
95.02	PEM	62	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.08	0.08
95.03	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.28	0.00
95.03	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.00	0.00
95.03	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.05	0.00
95.03	PEM	80	Slope	Brooks Foothills	Sagavanirktok River	0.10	0.10
95.21	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	2.39	0.00
95.26	PEM	2,330	Flat - Organic	Brooks Foothills	Sagavanirktok River	2.86	2.86

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
95.32	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	2.42	0.00
95.49	PEM	89	Slope	Brooks Foothills	Sagavanirktok River	0.11	0.11
95.49	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.09	0.00
95.50	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.06	0.00
95.50	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.00	0.00
95.51	PSS	61	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.07	0.07
95.51	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.17	0.00
95.51	PEM	29	Slope	Brooks Foothills	Sagavanirktok River	0.04	0.04
95.53	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.06	0.00
96.82	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	14.13	0.00
97.10	PEM	16,728	Flat - Organic	Brooks Foothills	Sagavanirktok River	20.50	20.50
97.27	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	19.56	0.00
98.77	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	1.62	0.00
98.77	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.47	0.00
98.77	PEM	908	Flat - Organic	Brooks Foothills	Sagavanirktok River	1.12	1.12
98.86	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.05	0.00
98.87	PSS	113	Slope	Brooks Foothills	Sagavanirktok River	0.14	0.14
98.88	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.19	0.00
98.92	PSS	466	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.98	0.98
98.93	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.33	0.00
98.96	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	1.21	0.00
98.99	PSS	112	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.00	0.00
99.03	PSS	215	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.00	0.00
99.03	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.12	0.00
99.11	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	1.11	0.00
99.12	PEM	738	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.91	0.91
99.12	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.39	0.00
99.17	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.00	0.00
99.19	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.02	0.00
99.19	PSS	-	Riverine	Brooks Foothills	Sagavanirktok River	0.01	0.00
99.19	PSS	13	Slope	Brooks Foothills	Sagavanirktok River	0.02	0.02
99.19	PSS	8	Riverine	Brooks Foothills	Sagavanirktok River	0.01	0.01
99.19	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.00	0.00
99.19	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.03	0.00
99.19	PSS	-	Riverine	Brooks Foothills	Sagavanirktok River	0.00	0.00
99.20	PSS	22	Slope	Brooks Foothills	Sagavanirktok River	0.02	0.02
99.20	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.01	0.00
99.21	PEM	123	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.52	0.52
99.24	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.62	0.00
99.24	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.23	0.00
99.25	PEM	287	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.00	0.00
99.28	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.07	0.00
99.28	PSS	39	Slope	Brooks Foothills	Sagavanirktok River	0.05	0.05
99.29	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.03	0.00
99.35	PSS	576	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.78	0.78
99.35	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	1.03	0.00
99.36	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.41	0.00
99.41	PSS	49	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.00	0.00
99.43	PSS	38	Flat - Organic	Brooks Foothills	Sagavanirktok River	1.08	1.08
99.44	PSS	36	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.00	0.00
99.52	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.44	0.00
99.52	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	1.13	0.00
99.53	PSS	808	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.00	0.00
99.63	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.00	0.00
99.63	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.00	0.00
99.98	PSS	1,998	Flat - Organic	Brooks Foothills	Sagavanirktok River	2.45	2.45
99.98	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	1.08	0.00
99.98	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	2.89	0.00
100.17	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.02	0.00
100.17	PSS	50	Slope	Brooks Foothills	Sagavanirktok River	0.06	0.06
100.17	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.08	0.00
100.20	PSS	243	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.30	0.30
100.20	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.37	0.00
100.22	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.00	0.00
100.22	PSS	34	Slope	Brooks Foothills	Sagavanirktok River	0.06	0.06
100.22	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.29	0.00
100.23	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.10	0.00
100.23	PSS	40	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.04	0.04
100.24	PSS	16	Slope	Brooks Foothills	Sagavanirktok River	0.00	0.00
100.24	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.00	0.00
100.25	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.29	0.00
100.25	PSS	192	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.24	0.24
100.26	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.00	0.00
100.27	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.07	0.00
100.28	PSS	32	Slope	Brooks Foothills	Sagavanirktok River	0.04	0.04
100.28	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.01	0.00
100.41	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	2.14	0.00
100.41	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.73	0.00
100.41	PSS	1,431	Flat - Organic	Brooks Foothills	Sagavanirktok River	1.75	1.75
100.56	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.07	0.00
100.56	PEM	116	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.14	0.14
100.56	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.14	0.00
100.57	PSS	16	Slope	Brooks Foothills	Sagavanirktok River	0.12	0.12
100.58	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.04	0.00
100.58	PSS	18	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.02	0.02
100.58	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.03	0.00
100.58	PSS	27	Slope	Brooks Foothills	Sagavanirktok River	0.00	0.00
100.59	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.16	0.00
100.59	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.04	0.00
100.59	PSS	81	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.09	0.09
100.60	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.01	0.00
100.60	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.01	0.00
100.60	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.00	0.00
100.60	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.07	0.00
100.60	PSS	42	Slope	Brooks Foothills	Sagavanirktok River	0.00	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
100.61	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.01	0.00
100.62	PSS	178	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.22	0.22
100.62	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.08	0.00
100.63	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.28	0.00
100.64	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.01	0.00
100.64	PSS	23	Slope	Brooks Foothills	Sagavanirktok River	0.03	0.03
100.65	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.04	0.00
100.65	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.01	0.00
100.65	PSS	30	Slope	Brooks Foothills	Sagavanirktok River	0.04	0.04
100.65	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.05	0.00
100.70	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.26	0.00
100.70	PEM	481	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.58	0.58
100.70	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.66	0.00
100.92	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	2.81	0.00
100.92	PSS	1,836	Flat - Organic	Brooks Foothills	Sagavanirktok River	2.25	2.25
100.93	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.97	0.00
101.10	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.18	0.00
101.11	PEM	91	Slope	Brooks Foothills	Sagavanirktok River	0.11	0.11
101.11	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.04	0.00
101.25	PEM	1,457	Flat - Organic	Brooks Foothills	Sagavanirktok River	1.79	1.79
101.25	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.78	0.00
101.26	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	1.92	0.00
101.26	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.08	0.00
101.40	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.04	0.00
101.40	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.11	0.00
101.40	PSS	77	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.10	0.10
101.41	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.04	0.00
101.41	PEM	43	Slope	Brooks Foothills	Sagavanirktok River	0.14	0.14
101.42	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.07	0.00
101.42	PEM	64	Slope	Brooks Foothills	Sagavanirktok River	0.00	0.00
101.42	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.08	0.00
101.49	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.20	0.00
101.52	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.50	0.00
101.52	PEM	953	Flat - Organic	Brooks Foothills	Sagavanirktok River	1.17	1.17
101.53	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	1.26	0.00
101.61	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.03	0.00
101.62	PSS	70	Slope	Brooks Foothills	Sagavanirktok River	0.09	0.09
101.62	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.13	0.00
101.63	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.05	0.00
101.63	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.09	0.00
101.64	PSS	149	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.18	0.18
101.64	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.14	0.00
101.65	PSS	40	Slope	Brooks Foothills	Sagavanirktok River	0.05	0.05
101.66	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.07	0.00
101.66	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.03	0.00
101.72	PEM	707	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.90	0.90
101.73	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.90	0.00
101.75	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.00	0.00
101.80	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.03	0.00
101.80	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.19	0.00
101.80	PEM	-	Depressional	Brooks Foothills	Sagavanirktok River	0.02	0.02
101.81	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.80	0.00
101.81	PEM	-	Depressional	Brooks Foothills	Sagavanirktok River	0.04	0.00
101.81	PEM	168	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.15	0.15
101.82	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.01	0.00
101.87	PEM	-	Depressional	Brooks Foothills	Sagavanirktok River	0.05	0.00
101.88	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.82	0.00
101.89	PEM	650	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.80	0.80
101.93	PEM	-	Depressional	Brooks Foothills	Sagavanirktok River	0.06	0.00
102.02	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	1.21	0.00
102.02	PSS	823	Flat - Organic	Brooks Foothills	Sagavanirktok River	1.01	1.01
102.03	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.43	0.00
102.19	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	1.50	0.00
102.20	PEM	979	Flat - Organic	Brooks Foothills	Sagavanirktok River	1.20	1.20
102.20	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.52	0.00
102.29	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.07	0.00
102.29	PSS	43	Slope	Brooks Foothills	Sagavanirktok River	0.05	0.05
102.29	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.02	0.00
102.30	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.08	0.00
102.30	PEM	59	Slope	Brooks Foothills	Sagavanirktok River	0.07	0.07
102.30	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.03	0.00
102.32	PSS	95	Slope	Brooks Foothills	Sagavanirktok River	0.12	0.12
102.32	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.18	0.00
102.32	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.05	0.00
102.34	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.08	0.00
102.34	PEM	149	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.18	0.18
102.34	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.19	0.00
102.36	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.03	0.00
102.36	PSS	56	Slope	Brooks Foothills	Sagavanirktok River	0.07	0.07
102.36	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.01	0.00
102.36	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.09	0.00
102.39	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.14	0.00
102.39	PEM	250	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.31	0.31
102.39	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.38	0.00
102.42	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.06	0.00
102.42	PSS	118	Slope	Brooks Foothills	Sagavanirktok River	0.15	0.15
102.44	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.01	0.00
102.44	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.03	0.00
102.44	PEM	65	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.07	0.07
102.46	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.01	0.00
102.46	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.68	0.00
102.47	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.16	0.00
102.48	PSS	309	Slope	Brooks Foothills	Sagavanirktok River	0.38	0.38
102.52	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.08	0.00
102.52	PEM	166	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.21	0.21

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
102.53	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.33	0.00
102.55	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.12	0.00
102.56	PEM	233	Slope	Brooks Foothills	Sagavanirktok River	0.28	0.28
102.57	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.32	0.00
102.64	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.39	0.00
102.65	PEM	730	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.89	0.89
102.66	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	1.04	0.00
102.71	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.00	0.00
102.73	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.10	0.00
102.73	PEM	163	Slope	Brooks Foothills	Sagavanirktok River	0.20	0.20
102.74	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.22	0.00
102.76	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.07	0.00
102.76	PEM	127	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.16	0.16
102.76	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.19	0.00
102.77	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.01	0.00
102.78	PEM	23	Slope	Brooks Foothills	Sagavanirktok River	0.07	0.07
102.78	PSS	27	Slope	Brooks Foothills	Sagavanirktok River	0.20	0.20
102.79	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.12	0.00
102.79	PEM	31	Slope	Brooks Foothills	Sagavanirktok River	0.00	0.00
102.79	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.10	0.00
102.80	PSS	133	Slope	Brooks Foothills	Sagavanirktok River	0.00	0.00
102.81	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.21	0.00
102.83	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.08	0.00
102.83	PEM	162	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.19	0.19
102.83	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.20	0.00
102.84	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.00	0.00
102.85	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.03	0.00
102.86	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.08	0.00
102.86	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.16	0.00
102.86	PSS	167	Slope	Brooks Foothills	Sagavanirktok River	0.21	0.21
102.87	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.13	0.00
102.88	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.05	0.00
102.88	PSS	54	Slope	Brooks Foothills	Sagavanirktok River	0.07	0.07
102.89	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.10	0.00
102.89	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.03	0.00
102.89	PEM	53	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.07	0.07
102.90	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.04	0.00
102.90	PEM	34	Slope	Brooks Foothills	Sagavanirktok River	0.04	0.04
102.90	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.02	0.00
102.91	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.12	0.00
102.92	PEM	148	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.18	0.18
102.92	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.08	0.00
102.93	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.18	0.00
102.94	PEM	97	Slope	Brooks Foothills	Sagavanirktok River	0.12	0.12
102.94	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.05	0.00
102.97	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.12	0.00
102.98	PEM	288	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.36	0.36
102.98	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.64	0.00
103.02	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.11	0.00
103.02	PEM	201	Slope	Brooks Foothills	Sagavanirktok River	0.25	0.25
103.04	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.04	0.00
103.05	PEM	82	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.09	0.09
103.05	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.41	0.00
103.06	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.06	0.00
103.06	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.04	0.00
103.07	PEM	88	Slope	Brooks Foothills	Sagavanirktok River	0.11	0.11
103.08	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.04	0.00
103.08	PEM	72	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.09	0.09
103.09	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.08	0.00
103.09	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.04	0.00
103.09	PEM	60	Slope	Brooks Foothills	Sagavanirktok River	0.07	0.07
103.10	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.08	0.00
103.11	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.10	0.00
103.12	PEM	194	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.26	0.26
103.13	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.48	0.00
103.18	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.29	0.00
103.19	PEM	548	Slope	Brooks Foothills	Sagavanirktok River	0.66	0.66
103.21	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.71	0.00
103.24	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.04	0.00
103.25	PEM	70	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.08	0.08
103.25	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.01	0.00
103.26	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.04	0.00
103.26	PEM	65	Slope	Brooks Foothills	Sagavanirktok River	0.08	0.08
103.26	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.12	0.00
103.27	PEM	102	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.10	0.10
103.28	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.19	0.00
103.28	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.11	0.00
103.30	PEM	130	Slope	Brooks Foothills	Sagavanirktok River	0.18	0.18
103.31	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.21	0.00
103.34	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.18	0.00
103.34	PEM	315	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.39	0.39
103.34	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.41	0.00
103.38	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.08	0.00
103.38	PEM	166	Slope	Brooks Foothills	Sagavanirktok River	0.20	0.20
103.39	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.29	0.00
103.41	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.00	0.00
103.46	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.35	0.00
103.46	PEM	660	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.81	0.81
103.47	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	1.00	0.00
103.54	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.09	0.00
103.54	PEM	172	Slope	Brooks Foothills	Sagavanirktok River	0.21	0.21
103.55	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.22	0.00
103.57	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.05	0.00
103.57	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.09	0.00
103.57	PEM	144	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.14	0.14

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
103.58	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.01	0.00
103.59	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.25	0.00
103.59	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.04	0.00
103.59	PSS	74	Slope	Brooks Foothills	Sagavanirktok River	0.13	0.13
103.60	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.03	0.00
103.61	PSS	66	Slope	Brooks Foothills	Sagavanirktok River	0.08	0.08
103.61	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.11	0.00
103.62	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.08	0.00
103.62	PEM	137	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.17	0.17
103.63	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.15	0.00
103.66	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.33	0.00
103.66	PEM	222	Flat - Organic	Brooks Foothills	Sagavanirktok River	1.33	1.33
103.68	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.04	0.00
103.68	PEM	22	Slope	Brooks Foothills	Sagavanirktok River	0.02	0.02
103.74	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.58	0.00
103.76	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	1.32	0.00
103.77	PEM	858	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.00	0.00
103.85	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.01	0.00
103.85	PSS	21	Slope	Brooks Foothills	Sagavanirktok River	0.02	0.02
103.85	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.04	0.00
103.85	PSS	-	Riverine	Brooks Foothills	Sagavanirktok River	0.01	0.00
103.85	PSS	13	Riverine	Brooks Foothills	Sagavanirktok River	0.02	0.02
103.85	PSS	-	Riverine	Brooks Foothills	Sagavanirktok River	0.00	0.00
103.85	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.01	0.00
103.86	PSS	28	Slope	Brooks Foothills	Sagavanirktok River	0.03	0.03
103.86	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.05	0.00
103.87	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.22	0.00
103.88	PEM	252	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.30	0.30
103.89	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.17	0.00
103.89	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.07	0.00
103.91	PEM	35	Slope	Brooks Foothills	Sagavanirktok River	0.05	0.05
103.92	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.01	0.00
103.96	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	1.03	0.00
103.97	PEM	609	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.75	0.75
103.98	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.33	0.00
104.03	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.13	0.00
104.04	PEM	82	Slope	Brooks Foothills	Sagavanirktok River	0.10	0.10
104.04	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.03	0.00
104.06	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.43	0.00
104.07	PEM	249	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.31	0.31
104.07	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.13	0.00
104.09	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.01	0.00
104.09	PEM	27	Slope	Brooks Foothills	Sagavanirktok River	0.03	0.03
104.10	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.09	0.00
104.10	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.01	0.00
104.10	PEM	44	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.05	0.05
104.11	PEM	32	Slope	Brooks Foothills	Sagavanirktok River	0.04	0.04
104.11	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.00	0.00
104.12	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.13	0.00
104.12	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.24	0.00
104.13	PEM	157	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.20	0.20
104.15	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.05	0.00
104.15	PEM	113	Slope	Brooks Foothills	Sagavanirktok River	0.15	0.15
104.16	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.39	0.00
104.17	PEM	78	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.09	0.09
104.17	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.06	0.00
104.17	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.00	0.00
104.18	PEM	73	Slope	Brooks Foothills	Sagavanirktok River	0.09	0.09
104.19	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.04	0.00
104.22	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.45	0.00
104.22	PEM	336	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.41	0.41
104.23	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.19	0.00
104.27	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.33	0.00
104.27	PEM	208	Slope	Brooks Foothills	Sagavanirktok River	0.26	0.26
104.28	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.10	0.00
104.33	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.72	0.00
104.34	PEM	440	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.54	0.54
104.34	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.22	0.00
104.38	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.03	0.00
104.38	PEM	59	Slope	Brooks Foothills	Sagavanirktok River	0.07	0.07
104.38	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.09	0.00
104.40	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.21	0.00
104.40	PEM	168	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.21	0.21
104.40	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.10	0.00
104.42	PEM	30	Slope	Brooks Foothills	Sagavanirktok River	0.09	0.09
104.42	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.13	0.00
104.43	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.01	0.00
104.43	PEM	10	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.01	0.01
104.43	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.01	0.00
104.43	PEM	40	Slope	Brooks Foothills	Sagavanirktok River	0.00	0.00
104.43	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.02	0.00
104.54	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	1.88	0.00
104.55	PEM	1,185	Flat - Organic	Brooks Foothills	Sagavanirktok River	1.45	1.45
104.55	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.64	0.00
104.66	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.03	0.00
104.66	PSS	27	Slope	Brooks Foothills	Sagavanirktok River	0.03	0.03
104.66	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.00	0.00
104.66	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.05	0.00
104.66	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.01	0.00
104.67	PSS	35	Slope	Brooks Foothills	Sagavanirktok River	0.04	0.04
104.67	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.01	0.00
104.87	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	3.10	0.00
104.87	PEM	2,073	Flat - Organic	Brooks Foothills	Sagavanirktok River	2.55	2.55
104.87	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	1.12	0.00
105.06	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.11	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
105.07	PEM	41	Slope	Brooks Foothills	Sagavanirktok River	0.05	0.05
105.07	PEM	-	Riverine	Brooks Foothills	Sagavanirktok River	0.02	0.00
105.07	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.02	0.00
105.07	PEM	17	Riverine	Brooks Foothills	Sagavanirktok River	0.02	0.02
105.08	PEM	-	Riverine	Brooks Foothills	Sagavanirktok River	0.00	0.00
105.08	PEM	-	Riverine	Brooks Foothills	Sagavanirktok River	0.00	0.00
105.08	PEM	16	Riverine	Brooks Foothills	Sagavanirktok River	0.02	0.02
105.08	PEM	-	Riverine	Brooks Foothills	Sagavanirktok River	0.01	0.00
105.08	PSS	4	Riverine	Brooks Foothills	Sagavanirktok River	0.01	0.01
105.08	PSS	-	Riverine	Brooks Foothills	Sagavanirktok River	0.00	0.00
105.08	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.12	0.00
105.08	PEM	-	Riverine	Brooks Foothills	Sagavanirktok River	0.00	0.00
105.09	PEM	49	Slope	Brooks Foothills	Sagavanirktok River	0.06	0.06
105.09	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.02	0.00
105.38	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	4.57	0.00
105.38	PEM	3,058	Flat - Organic	Brooks Foothills	Sagavanirktok River	3.77	3.77
105.39	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	1.69	0.00
105.66	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.10	0.00
105.68	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.16	0.00
105.68	PEM	105	Slope	Brooks Foothills	Sagavanirktok River	0.12	0.12
105.70	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.04	0.00
105.70	PEM	75	Slope	Brooks Foothills	Sagavanirktok River	0.10	0.10
105.71	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.03	0.00
105.87	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	2.77	0.00
105.88	PEM	1,810	Flat - Organic	Brooks Foothills	Sagavanirktok River	2.22	2.22
105.89	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.97	0.00
106.05	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.00	0.00
106.07	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.38	0.00
106.08	PEM	237	Slope	Brooks Foothills	Sagavanirktok River	0.29	0.29
106.08	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.11	0.00
106.13	PEM	326	Flat - Organic	Brooks Foothills	Sagavanirktok River	1.39	1.39
106.13	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.16	0.00
106.18	PEM	153	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.16	0.16
106.19	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.15	0.00
106.22	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	2.08	0.00
106.27	PEM	791	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.00	0.00
106.28	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.37	0.00
106.35	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.25	0.00
106.35	PEM	146	Slope	Brooks Foothills	Sagavanirktok River	0.18	0.18
106.36	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.08	0.00
106.53	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	2.59	0.00
106.54	PEM	1,784	Flat - Organic	Brooks Foothills	Sagavanirktok River	2.19	2.19
106.54	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.94	0.00
106.79	PSS	19	Slope	Brooks Foothills	Sagavanirktok River	0.02	0.02
106.79	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.04	0.00
106.79	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.01	0.00
106.80	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.03	0.00
106.80	PSS	72	Slope	Brooks Foothills	Sagavanirktok River	0.09	0.09
106.80	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.13	0.00
107.02	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	3.51	0.00
107.02	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	1.20	0.00
107.02	PEM	2,247	Flat - Organic	Brooks Foothills	Sagavanirktok River	2.76	2.76
107.31	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	1.24	0.00
107.32	PSS	882	Flat - Organic	Brooks Foothills	Sagavanirktok River	1.08	1.08
107.32	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.49	0.00
107.41	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.22	0.00
107.41	PEM	136	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.17	0.17
107.42	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.07	0.00
107.43	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.15	0.00
107.45	PEM	212	Slope	Brooks Foothills	Sagavanirktok River	0.25	0.25
107.45	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.11	0.00
107.47	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.54	0.00
107.48	PEM	187	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.24	0.24
107.48	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.08	0.00
107.50	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.03	0.00
107.51	PEM	58	Slope	Brooks Foothills	Sagavanirktok River	0.07	0.07
107.51	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.06	0.00
107.52	PEM	67	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.09	0.09
107.52	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.07	0.00
107.52	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.10	0.00
107.54	PEM	208	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.25	0.25
107.55	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.28	0.00
107.55	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.07	0.00
107.89	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	1.83	0.00
107.89	PEM	3,431	Flat - Organic	Brooks Foothills	Sagavanirktok River	4.21	4.21
107.89	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	5.20	0.00
108.22	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.05	0.00
108.22	PSS	75	Slope	Brooks Foothills	Sagavanirktok River	0.09	0.09
108.22	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.13	0.00
108.34	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.67	0.00
108.35	PEM	1,251	Flat - Organic	Brooks Foothills	Sagavanirktok River	1.53	1.53
108.35	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	1.87	0.00
108.47	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.05	0.00
108.47	PSS	45	Slope	Brooks Foothills	Sagavanirktok River	0.15	0.15
108.48	PEM	65	Slope	Brooks Foothills	Sagavanirktok River	0.07	0.07
108.48	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.10	0.00
108.49	PSS	40	Slope	Brooks Foothills	Sagavanirktok River	0.00	0.00
108.49	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.03	0.00
108.49	PEM	5	Slope	Brooks Foothills	Sagavanirktok River	0.00	0.00
108.50	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.01	0.00
108.50	PSS	44	Slope	Brooks Foothills	Sagavanirktok River	0.00	0.00
108.50	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.02	0.00
108.51	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.13	0.00
108.52	PSS	157	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.18	0.18
108.52	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.11	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
108.57	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.65	0.00
108.58	PEM	482	Slope	Brooks Foothills	Sagavanirktok River	0.57	0.57
108.59	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.25	0.00
108.62	PSS	-	Riverine	Brooks Foothills	Sagavanirktok River	0.04	0.00
108.62	PSS	-	Riverine	Brooks Foothills	Sagavanirktok River	0.03	0.00
108.63	PSS	44	Riverine	Brooks Foothills	Sagavanirktok River	0.06	0.06
108.64	PSS	-	Riverine	Brooks Foothills	Sagavanirktok River	0.03	0.00
108.64	PSS	-	Riverine	Brooks Foothills	Sagavanirktok River	0.16	0.00
108.65	PSS	110	Riverine	Brooks Foothills	Sagavanirktok River	0.14	0.14
108.66	PSS	-	Riverine	Brooks Foothills	Sagavanirktok River	0.06	0.00
108.67	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.14	0.00
108.67	PSS	96	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.12	0.12
108.68	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.05	0.00
108.71	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.00	0.00
108.79	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	1.67	0.00
108.79	PSS	1,102	Flat - Organic	Brooks Foothills	Sagavanirktok River	1.35	1.35
108.79	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.56	0.00
108.92	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.15	0.00
108.92	PEM	266	Slope	Brooks Foothills	Sagavanirktok River	0.34	0.34
108.93	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.54	0.00
109.38	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	5.91	0.00
109.40	PEM	4,533	Flat - Organic	Brooks Foothills	Sagavanirktok River	5.56	5.56
109.41	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	2.42	0.00
109.85	PEM	206	Slope	Brooks Foothills	Sagavanirktok River	0.45	0.45
109.86	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.39	0.00
109.87	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.17	0.00
109.88	PEM	163	Slope	Brooks Foothills	Sagavanirktok River	0.00	0.00
110.01	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	1.22	0.00
110.11	PEM	2,221	Flat - Organic	Brooks Foothills	Sagavanirktok River	2.70	2.70
110.11	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	1.19	0.00
110.16	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.02	0.02
110.17	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.38	0.00
110.25	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.46	0.00
110.34	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.07	0.00
110.34	PEM	227	Slope	Brooks Foothills	Sagavanirktok River	0.29	0.29
110.35	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.57	0.00
110.39	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.22	0.00
110.40	PEM	375	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.46	0.46
110.42	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.21	0.00
110.50	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.40	0.00
110.51	PSS	797	Flat - Organic	Brooks Foothills	Sagavanirktok River	1.21	1.21
110.54	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	1.16	0.00
110.59	PEM	59	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.19	0.19
110.61	PSS	117	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.00	0.00
110.61	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.21	0.00
110.62	PEM	51	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.00	0.00
110.63	PSS	83	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.00	0.00
110.64	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.00	0.00
110.65	PEM	35	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.00	0.00
110.65	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.03	0.00
110.65	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.04	0.00
110.66	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.07	0.00
110.66	PEM	87	Slope	Brooks Foothills	Sagavanirktok River	0.10	0.10
110.69	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.15	0.00
110.69	PEM	280	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.35	0.35
110.70	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.36	0.00
110.71	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.00	0.00
110.72	PEM	22	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.04	0.04
111.09	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	3.69	0.00
111.10	PEM	3,874	Flat - Organic	Brooks Foothills	Sagavanirktok River	7.38	7.38
111.33	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	3.38	0.00
111.49	PEM	187	Slope	Brooks Foothills	Sagavanirktok River	0.24	0.24
111.49	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.26	0.00
111.51	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.32	0.00
111.71	PEM	2,167	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.00	0.00
111.72	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.00	0.00
111.72	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	1.74	0.00
111.91	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.20	0.00
111.93	PEM	148	Slope	Brooks Foothills	Sagavanirktok River	0.18	0.18
111.94	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.07	0.00
111.95	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.19	0.00
111.96	PEM	148	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.18	0.18
111.96	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.06	0.00
111.97	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.05	0.00
111.99	PEM	25	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.03	0.03
112.50	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	5.22	0.00
112.51	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	2.77	0.00
112.54	PEM	4,855	Flat - Organic	Brooks Foothills	Sagavanirktok River	5.96	5.96
113.01	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.16	0.00
113.02	PEM	223	Slope	Brooks Foothills	Sagavanirktok River	0.28	0.28
113.04	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.19	0.00
113.13	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	1.06	0.00
113.14	PEM	1,015	Flat - Organic	Brooks Foothills	Sagavanirktok River	1.24	1.24
113.16	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.46	0.00
113.24	PEM	25	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.03	0.03
113.24	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.02	0.00
113.25	PEM	46	Slope	Brooks Foothills	Sagavanirktok River	0.05	0.05
113.25	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.02	0.00
113.25	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.04	0.00
113.25	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.20	0.00
113.26	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.04	0.00
113.26	PEM	106	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.13	0.13
113.28	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.07	0.00
113.28	PEM	114	Slope	Brooks Foothills	Sagavanirktok River	0.14	0.14
113.29	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.11	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
113.29	PEM	15	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.02	0.02
113.30	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.01	0.00
113.30	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.03	0.00
113.31	PEM	156	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.42	0.42
113.32	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.09	0.00
113.33	PEM	38	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.06	0.06
113.33	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.02	0.00
113.34	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.38	0.00
113.35	PEM	199	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.00	0.00
113.36	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.09	0.00
113.37	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.01	0.00
113.39	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.16	0.00
113.39	PEM	166	Slope	Brooks Foothills	Sagavanirktok River	0.20	0.20
113.40	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.16	0.00
113.41	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.01	0.00
113.41	PEM	109	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.13	0.13
113.42	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.20	0.00
113.44	PEM	211	Slope	Brooks Foothills	Sagavanirktok River	0.25	0.25
113.44	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.00	0.00
113.45	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.07	0.00
113.45	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.00	0.00
113.45	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.17	0.00
113.48	PEM	142	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.15	0.15
113.48	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.13	0.00
113.54	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.46	0.00
113.56	PEM	781	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.99	0.99
113.56	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.03	0.00
113.57	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.79	0.00
113.64	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.04	0.00
113.64	PEM	73	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.09	0.09
113.65	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.05	0.00
113.67	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.16	0.00
113.68	PEM	309	Slope	Brooks Foothills	Sagavanirktok River	0.40	0.40
113.71	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.49	0.00
113.72	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.04	0.00
113.73	PEM	259	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.30	0.30
113.76	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.12	0.00
113.76	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.00	0.00
113.76	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.27	0.00
113.77	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.00	0.00
113.78	PEM	189	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.22	0.22
113.78	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.00	0.00
113.79	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.02	0.00
113.79	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.21	0.00
113.79	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.01	0.00
113.80	PEM	68	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.09	0.09
113.82	PEM	81	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.10	0.10
113.82	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.02	0.00
113.83	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.03	0.00
113.88	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.66	0.00
113.92	PEM	1,028	Flat - Organic	Brooks Foothills	Sagavanirktok River	2.43	2.43
113.95	PSS	-	Depressional	Brooks Foothills	Sagavanirktok River	0.00	0.00
113.95	PSS	-	Depressional	Brooks Foothills	Sagavanirktok River	0.04	0.00
113.98	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.26	0.00
114.01	PSS	-	Depressional	Brooks Foothills	Sagavanirktok River	0.03	0.00
114.02	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	1.09	0.00
114.02	PSS	51	Depressional	Brooks Foothills	Sagavanirktok River	0.05	0.05
114.02	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.02	0.02
114.02	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.14	0.00
114.04	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.00	0.00
114.05	PSS	-	Depressional	Brooks Foothills	Sagavanirktok River	0.00	0.00
114.05	PSS	-	Depressional	Brooks Foothills	Sagavanirktok River	0.10	0.00
114.12	PEM	960	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.00	0.00
114.12	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.61	0.00
114.22	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.12	0.00
114.24	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.00	0.00
114.25	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.07	0.00
114.26	PSS	197	Slope	Brooks Foothills	Sagavanirktok River	0.23	0.23
114.29	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.40	0.00
114.40	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.03	0.03
114.41	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.00	0.00
114.42	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.20	0.00
114.44	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.00	0.00
114.45	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.02	0.00
114.47	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.00	0.00
114.48	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.04	0.00
114.48	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.00	0.00
114.49	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.00	0.00
114.50	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.05	0.00
114.54	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.07	0.00
114.54	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.00	0.00
114.98	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.06	0.00
114.99	PSS	147	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.17	0.17
115.00	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.17	0.00
115.05	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.35	0.00
115.07	PEM	735	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.92	0.92
115.07	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.68	0.00
115.13	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.06	0.00
115.16	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.08	0.00
115.18	PEM	454	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.51	0.51
115.19	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.56	0.00
115.21	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.20	0.00
115.24	PEM	136	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.20	0.20
115.24	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.11	0.00
115.28	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.09	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction f,h,l,j	Acreage Affected During Operations f,g,h,i,j,k
115.28	PEM	134	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.17	0.17
115.28	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.10	0.00
115.39	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	1.08	0.00
115.40	PEM	953	Flat - Organic	Brooks Foothills	Sagavanirktok River	1.17	1.17
115.40	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.50	0.00
115.49	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.04	0.00
115.49	PSS	47	Slope	Brooks Foothills	Sagavanirktok River	0.06	0.06
115.49	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.02	0.00
115.51	PEM	114	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.14	0.14
115.52	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.29	0.00
115.60	PEM	767	Flat - Organic	Brooks Foothills	Sagavanirktok River	1.20	1.20
115.62	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.93	0.00
115.62	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.45	0.00
115.70	PEM	186	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.00	0.00
115.71	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.00	0.00
115.74	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.14	0.00
115.75	PEM	270	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.29	0.29
115.77	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.18	0.00
115.80	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.00	0.00
115.81	PEM	140	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.16	0.16
115.81	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.05	0.00
115.82	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.10	0.00
115.83	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.00	0.00
115.84	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.04	0.00
115.84	PEM	70	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.08	0.08
115.84	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.04	0.00
115.91	PEM	230	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.47	0.47
115.91	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.61	0.00
115.92	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.27	0.00
115.95	PEM	139	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.00	0.00
115.99	PEM	178	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.76	0.76
115.99	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.07	0.00
116.01	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.35	0.00
116.02	PEM	106	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.00	0.00
116.08	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.52	0.00
116.10	PEM	287	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.00	0.00
116.10	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.17	0.00
116.13	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.00	0.00
116.14	PEM	9	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.10	0.10
116.15	PEM	17	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.00	0.00
116.15	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.00	0.00
116.15	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.01	0.00
116.16	PEM	75	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.00	0.00
116.16	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.16	0.00
116.17	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.00	0.00
116.17	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.00	0.00
116.18	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.00	0.00
116.18	PEM	12	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.02	0.02
116.18	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.01	0.00
116.19	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.05	0.00
116.20	PEM	17	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.03	0.03
116.20	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.00	0.00
116.20	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.01	0.00
116.20	PEM	17	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.00	0.00
116.24	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.40	0.00
116.26	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.12	0.00
116.26	PEM	153	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.21	0.21
116.30	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.14	0.00
116.30	PSS	238	Slope	Brooks Foothills	Sagavanirktok River	0.80	0.80
116.33	PEM	42	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.21	0.21
116.34	PSS	57	Slope	Brooks Foothills	Sagavanirktok River	0.00	0.00
116.34	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.46	0.00
116.35	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.31	0.00
116.36	PEM	149	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.00	0.00
116.40	PSS	335	Slope	Brooks Foothills	Sagavanirktok River	0.00	0.00
116.42	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.23	0.00
116.46	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.33	0.00
116.47	PEM	376	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.46	0.46
116.51	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.29	0.00
116.55	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.29	0.00
116.55	PEM	230	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.28	0.28
116.60	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.30	0.00
116.61	PSS	406	Slope	Brooks Foothills	Sagavanirktok River	0.50	0.50
116.61	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.21	0.00
116.69	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.50	0.00
116.69	PEM	472	Flat - Organic	Brooks Foothills	Sagavanirktok River	2.57	2.57
116.77	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.71	0.00
116.82	PEM	862	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.00	0.00
116.89	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	1.77	0.00
116.98	PEM	756	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.00	0.00
116.98	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.43	0.00
117.05	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.20	0.00
117.07	PSS	166	Slope	Brooks Foothills	Sagavanirktok River	0.21	0.21
117.08	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.09	0.00
117.34	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	1.59	0.00
117.35	PEM	2,871	Flat - Organic	Brooks Foothills	Sagavanirktok River	4.49	4.49
117.43	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	3.69	0.00
117.71	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.46	0.00
117.71	PEM	781	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.00	0.00
117.80	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.00	0.00
117.82	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.00	0.00
117.99	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	1.75	0.00
118.05	PEM	2,234	Flat - Organic	Brooks Foothills	Sagavanirktok River	2.74	2.74
118.11	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	2.33	0.00
118.26	PEM	3	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.00	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
118.26	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.00	0.00
118.28	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.02	0.00
118.29	PEM	145	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.17	0.17
118.30	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.04	0.00
118.32	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.02	0.02
118.41	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.62	0.00
118.42	PEM	543	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.67	0.67
118.42	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.31	0.00
118.48	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.11	0.00
118.48	PEM	96	Slope	Brooks Foothills	Sagavanirktok River	0.12	0.12
118.48	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.04	0.00
118.52	PEM	345	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.58	0.58
118.52	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.19	0.00
118.53	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.47	0.00
118.56	PEM	24	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.00	0.00
118.57	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.00	0.00
118.57	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.00	0.00
118.58	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.00	0.00
118.58	PEM	161	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.00	0.00
118.59	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.01	0.00
118.63	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.02	0.00
118.64	PEM	41	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.73	0.73
118.70	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.84	0.00
118.72	PEM	543	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.00	0.00
118.72	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.25	0.00
118.79	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.00	0.00
118.88	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.41	0.00
118.91	PEM	1,045	Flat - Organic	Brooks Foothills	Sagavanirktok River	2.77	2.77
118.98	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.12	0.00
119.02	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	2.56	0.00
119.07	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.27	0.00
119.11	PEM	1,012	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.00	0.00
119.20	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.30	0.00
119.23	PEM	228	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.00	0.00
119.33	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.66	0.00
119.38	PSS	1,228	Flat - Organic	Brooks Foothills	Sagavanirktok River	1.51	1.51
119.42	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	1.51	0.00
119.47	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.10	0.00
119.53	PSS	17	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.07	0.07
119.66	PEM	-	Depressional	Brooks Foothills	Sagavanirktok River	0.00	0.00
119.66	PEM	-	Depressional	Brooks Foothills	Sagavanirktok River	0.00	0.00
119.67	PEM	-	Depressional	Brooks Foothills	Sagavanirktok River	0.02	0.00
119.70	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.08	0.00
119.71	PSS	81	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.10	0.10
119.72	PEM	-	Depressional	Brooks Foothills	Sagavanirktok River	0.04	0.00
119.72	PEM	45	Depressional	Brooks Foothills	Sagavanirktok River	0.05	0.05
119.72	PEM	-	Depressional	Brooks Foothills	Sagavanirktok River	0.00	0.00
119.75	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.42	0.00
119.75	PSS	274	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.33	0.33
119.76	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.18	0.00
119.79	PSS	23	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.03	0.03
119.85	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.09	0.00
119.85	PSS	91	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.19	0.19
119.89	PSS	36	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.00	0.00
119.92	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.04	0.00
119.92	PSS	140	Flat - Organic	Brooks Foothills	Sagavanirktok River	9.97	9.97
119.93	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.82	0.00
120.01	PSS	544	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.00	0.00
120.11	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.18	0.00
120.69	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	8.73	0.00
120.77	PSS	7,484	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.00	0.00
120.85	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	3.98	0.00
121.56	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.33	0.00
121.56	PSS	223	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.27	0.27
121.57	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.10	0.00
121.58	PEM	-	Riverine	Brooks Foothills	Sagavanirktok River	0.00	0.00
121.59	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.00	0.00
121.59	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.02	0.00
121.60	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.07	0.00
121.61	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.13	0.00
121.61	PEM	263	Slope	Brooks Foothills	Sagavanirktok River	0.30	0.30
121.62	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.01	0.01
121.63	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.00	0.00
121.68	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.64	0.00
121.71	PSS	652	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.91	0.91
121.73	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.91	0.00
121.79	PSS	50	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.00	0.00
121.82	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.16	0.00
121.82	PSS	327	Slope	Brooks Foothills	Sagavanirktok River	0.40	0.40
121.84	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.23	0.00
121.85	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.00	0.00
121.85	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.01	0.00
121.85	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.02	0.00
121.86	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.02	0.00
121.86	PSS	36	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.04	0.04
121.86	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.03	0.00
121.87	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.10	0.00
121.87	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.06	0.00
121.87	PEM	95	Slope	Brooks Foothills	Sagavanirktok River	0.12	0.12
121.88	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.04	0.00
121.89	PSS	61	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.07	0.07
121.89	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.02	0.00
121.89	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.04	0.00
121.89	PEM	11	Slope	Brooks Foothills	Sagavanirktok River	0.01	0.01
121.90	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.01	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
121.91	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.30	0.00
121.92	PSS	281	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.35	0.35
121.93	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.16	0.00
121.94	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.05	0.00
121.95	PSS	44	Slope	Brooks Foothills	Sagavanirktok River	0.05	0.05
121.96	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.02	0.00
122.04	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	1.22	0.00
122.06	PSS	1,083	Flat - Organic	Brooks Foothills	Sagavanirktok River	1.34	1.34
122.08	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.68	0.00
122.15	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.01	0.00
122.19	PSS	56	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.07	0.07
122.19	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.01	0.00
122.21	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.00	0.00
122.24	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.20	0.00
122.24	PSS	106	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.12	0.12
122.25	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.03	0.00
122.27	PEM	131	Slope	Brooks Foothills	Sagavanirktok River	0.44	0.44
122.27	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.13	0.00
122.28	PSS	25	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.02	0.02
122.29	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.07	0.00
122.29	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.19	0.00
122.31	PEM	221	Slope	Brooks Foothills	Sagavanirktok River	0.00	0.00
122.31	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.24	0.00
122.40	PSS	786	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.96	0.96
122.40	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.44	0.00
122.40	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.79	0.00
122.47	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.02	0.00
122.48	PEM	19	Slope	Brooks Foothills	Sagavanirktok River	0.02	0.02
122.48	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.01	0.00
122.49	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.22	0.00
122.50	PSS	223	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.27	0.27
122.51	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.13	0.00
122.51	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.02	0.00
122.52	PEM	20	Slope	Brooks Foothills	Sagavanirktok River	0.02	0.02
122.53	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.01	0.00
122.53	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.24	0.00
122.55	PSS	240	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.29	0.29
122.56	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.12	0.00
122.56	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.01	0.00
122.58	PEM	127	Slope	Brooks Foothills	Sagavanirktok River	0.17	0.17
122.59	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.45	0.00
122.59	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.10	0.00
122.60	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.00	0.00
122.60	PSS	101	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.11	0.11
122.62	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.03	0.00
122.63	PEM	171	Slope	Brooks Foothills	Sagavanirktok River	0.21	0.21
122.64	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.14	0.00
122.75	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.69	0.00
122.76	PSS	1,251	Flat - Organic	Brooks Foothills	Sagavanirktok River	1.53	1.53
122.77	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	1.25	0.00
122.88	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.08	0.00
122.88	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.00	0.00
122.96	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.41	0.00
122.96	PEM	693	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.85	0.85
122.97	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.66	0.00
123.23	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	2.35	0.00
123.24	PEM	2,205	Flat - Organic	Brooks Foothills	Sagavanirktok River	2.71	2.71
123.25	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	1.18	0.00
123.46	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.12	0.00
123.46	PSS	83	Slope	Brooks Foothills	Sagavanirktok River	0.10	0.10
123.46	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.03	0.00
123.48	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.01	0.00
123.49	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.13	0.00
123.50	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.33	0.00
123.50	PSS	367	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.44	0.44
123.52	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.01	0.01
123.53	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.07	0.00
123.53	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.01	0.00
123.54	PSS	56	Slope	Brooks Foothills	Sagavanirktok River	0.07	0.07
123.55	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.09	0.00
123.55	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.04	0.00
123.55	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.00	0.00
123.55	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.00	0.00
123.55	PSS	48	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.06	0.06
123.55	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.03	0.00
123.56	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.06	0.00
123.57	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.01	0.01
123.57	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.04	0.00
123.57	PSS	131	Slope	Brooks Foothills	Sagavanirktok River	0.16	0.16
123.58	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.13	0.00
123.59	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.10	0.00
123.60	PSS	159	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.19	0.19
123.60	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.10	0.00
123.61	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.03	0.00
123.62	PSS	52	Slope	Brooks Foothills	Sagavanirktok River	0.06	0.06
123.62	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.05	0.00
123.65	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.01	0.00
123.97	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	3.01	0.00
123.99	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	2.86	0.00
124.00	PSS	3,978	Flat - Organic	Brooks Foothills	Sagavanirktok River	4.88	4.88
124.31	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.03	0.00
124.38	PSS	7	Flat - Organic	Brooks Foothills	Kuparuk River	0.01	0.01
124.38	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.77	0.00
124.39	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.00	0.00
124.42	PSS	438	Flat - Organic	Brooks Foothills	Kuparuk River	0.54	0.54

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
124.43	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.20	0.00
124.47	PSS	-	Slope	Brooks Foothills	Kuparuk River	0.03	0.00
124.47	PSS	73	Slope	Brooks Foothills	Kuparuk River	0.09	0.09
124.47	PSS	-	Slope	Brooks Foothills	Kuparuk River	0.07	0.00
124.50	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.23	0.00
124.51	PSS	-	Slope	Brooks Foothills	Kuparuk River	0.01	0.00
124.53	PSS	-	Slope	Brooks Foothills	Kuparuk River	0.00	0.00
124.53	PSS	-	Slope	Brooks Foothills	Kuparuk River	0.02	0.00
124.67	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	1.10	0.00
124.68	PSS	2,203	Flat - Organic	Brooks Foothills	Kuparuk River	2.71	2.71
124.73	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	2.25	0.00
124.86	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.01	0.00
124.89	PSS	10	Flat - Organic	Brooks Foothills	Kuparuk River	0.01	0.01
124.93	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.01	0.00
125.08	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	1.71	0.00
125.26	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.00	0.00
125.33	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.08	0.00
125.34	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	1.12	0.00
125.46	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	3.34	0.00
125.47	PSS	6,076	Flat - Organic	Brooks Foothills	Sagavanirktok River	7.46	7.46
125.73	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	3.26	0.00
126.09	PSS	529	Slope	Brooks Foothills	Sagavanirktok River	0.65	0.65
126.09	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.55	0.00
126.09	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.26	0.00
126.19	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.48	0.00
126.19	PEM	519	Slope	Brooks Foothills	Sagavanirktok River	0.64	0.64
126.19	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.30	0.00
126.24	PEM	20	Slope	Brooks Foothills	Sagavanirktok River	0.00	0.00
126.28	PSS	351	Slope	Brooks Foothills	Sagavanirktok River	0.44	0.44
126.28	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.19	0.00
126.29	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.48	0.00
126.76	PEM	4,729	Flat - Organic	Brooks Foothills	Sagavanirktok River	5.80	5.80
126.77	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	2.54	0.00
126.77	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	4.61	0.00
127.02	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.01	0.00
127.22	PEM	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.21	0.00
127.23	PEM	189	Flat - Organic	Brooks Foothills	Kuparuk River	0.23	0.23
127.23	PEM	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.09	0.00
127.35	PEM	-	Flat - Organic	Brooks Foothills	Kuparuk River	1.30	0.00
127.35	PEM	1,147	Flat - Organic	Brooks Foothills	Kuparuk River	1.41	1.41
127.35	PEM	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.59	0.00
127.47	PSS	-	Slope	Brooks Foothills	Kuparuk River	0.12	0.00
127.47	PSS	-	Slope	Brooks Foothills	Kuparuk River	0.08	0.00
127.47	PSS	127	Slope	Brooks Foothills	Kuparuk River	0.16	0.16
127.49	PEM	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.04	0.00
127.49	PEM	35	Flat - Organic	Brooks Foothills	Kuparuk River	0.04	0.04
127.49	PEM	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.02	0.00
127.50	PSS	127	Slope	Brooks Foothills	Kuparuk River	0.32	0.32
127.50	PSS	-	Slope	Brooks Foothills	Kuparuk River	0.06	0.00
127.51	PSS	-	Slope	Brooks Foothills	Kuparuk River	0.24	0.00
127.52	PSS	-	Slope	Brooks Foothills	Kuparuk River	0.04	0.00
127.53	PSS	136	Slope	Brooks Foothills	Kuparuk River	0.00	0.00
127.53	PEM	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.00	0.00
127.53	PEM	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.02	0.00
127.54	PEM	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.07	0.00
127.55	PSS	-	Slope	Brooks Foothills	Kuparuk River	0.04	0.00
127.55	PEM	51	Flat - Organic	Brooks Foothills	Kuparuk River	0.06	0.06
127.55	PSS	-	Slope	Brooks Foothills	Kuparuk River	0.08	0.00
127.56	PEM	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.02	0.00
127.56	PSS	81	Slope	Brooks Foothills	Kuparuk River	0.10	0.10
127.57	PSS	-	Slope	Brooks Foothills	Kuparuk River	0.04	0.00
127.87	PEM	-	Flat - Organic	Brooks Foothills	Kuparuk River	3.57	0.00
127.87	PEM	3,204	Flat - Organic	Brooks Foothills	Kuparuk River	3.93	3.93
127.88	PEM	-	Flat - Organic	Brooks Foothills	Kuparuk River	1.70	0.00
128.19	PEM	-	Slope	Brooks Foothills	Kuparuk River	0.15	0.00
128.19	PEM	172	Slope	Brooks Foothills	Kuparuk River	0.21	0.21
128.20	PEM	-	Slope	Brooks Foothills	Kuparuk River	0.09	0.00
128.22	PEM	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.18	0.00
128.22	PEM	160	Flat - Organic	Brooks Foothills	Kuparuk River	0.20	0.20
128.23	PEM	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.08	0.00
128.42	PEM	1,647	Flat - Organic	Brooks Foothills	Kuparuk River	2.02	2.02
128.42	PEM	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.88	0.00
128.42	PEM	-	Flat - Organic	Brooks Foothills	Kuparuk River	1.84	0.00
128.58	PSS	-	Slope	Brooks Foothills	Kuparuk River	0.03	0.00
128.58	PSS	76	Slope	Brooks Foothills	Kuparuk River	0.10	0.10
128.59	PSS	-	Slope	Brooks Foothills	Kuparuk River	0.12	0.00
128.59	PSS	-	Riverine	Brooks Foothills	Kuparuk River	0.00	0.00
128.59	PSS	38	Riverine	Brooks Foothills	Kuparuk River	0.08	0.08
128.60	PSS	-	Riverine	Brooks Foothills	Kuparuk River	0.03	0.00
128.60	PSS	-	Riverine	Brooks Foothills	Kuparuk River	0.04	0.00
128.60	PSS	26	Riverine	Brooks Foothills	Kuparuk River	0.00	0.00
128.72	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.68	0.00
128.72	PSS	1,260	Flat - Organic	Brooks Foothills	Kuparuk River	1.55	1.55
128.72	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	1.26	0.00
128.87	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.35	0.00
128.87	PSS	321	Flat - Organic	Brooks Foothills	Kuparuk River	0.39	0.39
128.87	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.17	0.00
128.93	PEM	-	Slope	Brooks Foothills	Kuparuk River	0.33	0.00
128.93	PEM	311	Slope	Brooks Foothills	Kuparuk River	0.38	0.38
128.93	PEM	-	Slope	Brooks Foothills	Kuparuk River	0.17	0.00
129.00	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.58	0.00
129.00	PSS	465	Flat - Organic	Brooks Foothills	Kuparuk River	0.57	0.57
129.01	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.23	0.00
129.15	PSS	1,119	Flat - Organic	Brooks Foothills	Kuparuk River	1.37	1.37
129.15	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.61	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
129.16	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	1.18	0.00
129.27	PSS	-	Slope	Brooks Foothills	Kuparuk River	0.10	0.00
129.27	PSS	140	Slope	Brooks Foothills	Kuparuk River	0.16	0.16
129.28	PSS	-	Slope	Brooks Foothills	Kuparuk River	0.08	0.00
129.28	PSS	-	Riverine	Brooks Foothills	Kuparuk River	0.05	0.00
129.28	PSS	-	Slope	Brooks Foothills	Kuparuk River	0.00	0.00
129.29	PSS	10	Riverine	Brooks Foothills	Kuparuk River	0.03	0.03
129.29	PSS	12	Riverine	Brooks Foothills	Kuparuk River	0.00	0.00
129.29	PSS	-	Slope	Brooks Foothills	Kuparuk River	0.07	0.00
129.29	PSS	-	Riverine	Brooks Foothills	Kuparuk River	0.01	0.00
129.30	PSS	62	Slope	Brooks Foothills	Kuparuk River	0.08	0.08
129.30	PSS	-	Slope	Brooks Foothills	Kuparuk River	0.03	0.00
129.42	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.61	0.00
129.42	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	1.24	0.00
129.42	PSS	1,231	Flat - Organic	Brooks Foothills	Kuparuk River	1.49	1.49
129.80	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	4.18	0.00
129.80	PSS	2,569	Flat - Organic	Brooks Foothills	Kuparuk River	3.15	3.15
129.80	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	1.37	0.00
130.06	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.40	0.00
130.06	PSS	236	Flat - Organic	Brooks Foothills	Kuparuk River	0.29	0.29
130.07	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.12	0.00
130.09	PSS	-	Slope	Brooks Foothills	Kuparuk River	0.08	0.00
130.09	PSS	61	Slope	Brooks Foothills	Kuparuk River	0.07	0.07
130.09	PSS	-	Slope	Brooks Foothills	Kuparuk River	0.03	0.00
130.11	PSS	-	Slope	Brooks Foothills	Kuparuk River	0.25	0.00
130.11	PSS	135	Slope	Brooks Foothills	Kuparuk River	0.17	0.17
130.11	PSS	-	Slope	Brooks Foothills	Kuparuk River	0.07	0.00
130.39	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	1.48	0.00
130.39	PSS	2,804	Flat - Organic	Brooks Foothills	Kuparuk River	3.44	3.44
130.39	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	4.44	0.00
130.65	PSS	-	Slope	Brooks Foothills	Kuparuk River	0.02	0.00
130.66	PSS	46	Slope	Brooks Foothills	Kuparuk River	0.06	0.06
130.67	PSS	-	Slope	Brooks Foothills	Kuparuk River	0.09	0.00
130.67	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.09	0.00
130.68	PSS	163	Flat - Organic	Brooks Foothills	Kuparuk River	0.20	0.20
130.68	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.25	0.00
130.70	PSS	-	Slope	Brooks Foothills	Kuparuk River	0.04	0.00
130.70	PSS	65	Slope	Brooks Foothills	Kuparuk River	0.08	0.08
130.70	PEM	-	Slope	Brooks Foothills	Kuparuk River	0.00	0.00
130.70	PSS	-	Slope	Brooks Foothills	Kuparuk River	0.07	0.00
130.71	PEM	-	Slope	Brooks Foothills	Kuparuk River	0.04	0.00
130.71	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.01	0.00
130.71	PSS	65	Flat - Organic	Brooks Foothills	Kuparuk River	0.08	0.08
130.71	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.07	0.00
130.73	PEM	107	Flat - Organic	Brooks Foothills	Kuparuk River	0.13	0.13
130.73	PEM	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.24	0.00
130.73	PEM	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.02	0.00
130.76	PEM	-	Slope	Brooks Foothills	Kuparuk River	0.17	0.00
130.76	PEM	-	Slope	Brooks Foothills	Kuparuk River	0.32	0.00
130.77	PEM	282	Slope	Brooks Foothills	Kuparuk River	0.35	0.35
130.80	PEM	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.12	0.00
130.80	PEM	64	Flat - Organic	Brooks Foothills	Kuparuk River	0.08	0.08
130.80	PEM	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.04	0.00
130.80	PEM	-	Slope	Brooks Foothills	Kuparuk River	0.02	0.00
130.81	PSS	-	Depressional	Brooks Foothills	Kuparuk River	0.15	0.00
130.82	PSS	146	Depressional	Brooks Foothills	Kuparuk River	0.18	0.18
130.82	PSS	-	Depressional	Brooks Foothills	Kuparuk River	0.09	0.00
130.86	PEM	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.50	0.00
130.86	PEM	315	Flat - Organic	Brooks Foothills	Kuparuk River	0.39	0.39
130.86	PEM	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.15	0.00
130.92	PEM	266	Slope	Brooks Foothills	Kuparuk River	0.33	0.33
130.92	PEM	-	Slope	Brooks Foothills	Kuparuk River	0.38	0.00
130.93	PEM	-	Slope	Brooks Foothills	Kuparuk River	0.15	0.00
131.00	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.28	0.00
131.01	PSS	620	Flat - Organic	Brooks Foothills	Kuparuk River	0.75	0.75
131.03	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	1.23	0.00
131.07	PEM	-	Slope	Brooks Foothills	Kuparuk River	0.12	0.00
131.09	PEM	213	Slope	Brooks Foothills	Kuparuk River	0.26	0.26
131.10	PEM	-	Slope	Brooks Foothills	Kuparuk River	0.05	0.00
131.11	PSS	-	Slope	Brooks Foothills	Kuparuk River	0.01	0.01
131.13	PSS	-	Slope	Brooks Foothills	Kuparuk River	0.12	0.00
131.57	PEM	-	Flat - Organic	Brooks Foothills	Kuparuk River	6.65	0.00
131.63	PEM	5,555	Flat - Organic	Brooks Foothills	Kuparuk River	6.81	6.81
131.74	PEM	-	Flat - Organic	Brooks Foothills	Kuparuk River	4.47	0.00
131.94	PEM	-	Slope	Brooks Foothills	Kuparuk River	0.00	0.00
132.16	PEM	-	Slope	Brooks Foothills	Kuparuk River	0.04	0.00
132.16	PEM	21	Slope	Brooks Foothills	Kuparuk River	0.03	0.03
132.16	PEM	-	Slope	Brooks Foothills	Kuparuk River	0.01	0.00
132.18	PEM	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.31	0.00
132.21	PEM	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.25	0.00
132.21	PEM	-	Slope	Brooks Foothills	Kuparuk River	0.02	0.02
132.22	PEM	567	Flat - Organic	Brooks Foothills	Kuparuk River	0.66	0.66
132.23	PEM	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.01	0.00
132.24	PEM	-	Slope	Brooks Foothills	Kuparuk River	0.69	0.00
132.27	PEM	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.04	0.00
132.28	PEM	51	Slope	Brooks Foothills	Kuparuk River	0.07	0.07
132.28	PEM	-	Slope	Brooks Foothills	Kuparuk River	0.01	0.00
132.30	PSS	-	Slope	Brooks Foothills	Kuparuk River	0.00	0.00
132.30	PSS	-	Riverine	Brooks Foothills	Kuparuk River	0.35	0.00
132.31	PSS	297	Riverine	Brooks Foothills	Kuparuk River	0.36	0.36
132.31	PSS	-	Riverine	Brooks Foothills	Kuparuk River	0.17	0.00
132.32	PEM	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.00	0.00
132.33	PSS	-	Slope	Brooks Foothills	Kuparuk River	0.14	0.00
132.34	PSS	-	Slope	Brooks Foothills	Kuparuk River	0.01	0.01
132.42	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.63	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
132.43	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	1.10	0.00
132.43	PSS	1,025	Flat - Organic	Brooks Foothills	Kuparuk River	1.21	1.21
132.52	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.01	0.00
132.53	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.00	0.00
132.54	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.03	0.00
132.54	PSS	78	Flat - Organic	Brooks Foothills	Kuparuk River	0.10	0.10
132.57	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.42	0.00
132.57	PSS	53	Flat - Organic	Brooks Foothills	Kuparuk River	0.11	0.11
132.58	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.05	0.00
132.62	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.03	0.00
132.62	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.00	0.00
132.62	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.08	0.00
132.62	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.00	0.00
132.66	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.18	0.00
132.66	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.11	0.00
132.67	PSS	160	Flat - Organic	Brooks Foothills	Kuparuk River	0.18	0.18
132.68	PSS	-	Slope	Brooks Foothills	Kuparuk River	0.11	0.00
132.69	PSS	-	Slope	Brooks Foothills	Kuparuk River	0.03	0.00
132.69	PSS	76	Slope	Brooks Foothills	Kuparuk River	0.11	0.11
132.71	PEM	-	Slope	Brooks Foothills	Kuparuk River	0.10	0.00
132.71	PEM	-	Slope	Brooks Foothills	Kuparuk River	0.41	0.00
132.72	PEM	246	Slope	Brooks Foothills	Kuparuk River	0.32	0.32
132.75	PEM	-	Slope	Brooks Foothills	Kuparuk River	0.07	0.00
132.81	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.86	0.00
132.81	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.49	0.00
132.82	PSS	762	Flat - Organic	Brooks Foothills	Kuparuk River	0.92	0.92
132.90	PEM	-	Slope	Brooks Foothills	Kuparuk River	0.50	0.00
132.92	PEM	296	Slope	Brooks Foothills	Kuparuk River	0.37	0.37
132.94	PEM	-	Slope	Brooks Foothills	Kuparuk River	0.20	0.00
132.96	PEM	-	Slope	Brooks Foothills	Kuparuk River	0.02	0.00
133.14	PEM	-	Slope	Brooks Foothills	Kuparuk River	0.05	0.00
133.17	PEM	-	Flat - Organic	Brooks Foothills	Kuparuk River	3.64	0.00
133.19	PEM	2,566	Flat - Organic	Brooks Foothills	Kuparuk River	3.14	3.14
133.22	PEM	-	Flat - Organic	Brooks Foothills	Kuparuk River	1.30	0.00
133.42	PEM	-	Slope	Brooks Foothills	Kuparuk River	0.29	0.00
133.44	PEM	146	Slope	Brooks Foothills	Kuparuk River	0.19	0.19
133.46	PEM	-	Slope	Brooks Foothills	Kuparuk River	0.07	0.00
133.70	PEM	-	Flat - Organic	Brooks Foothills	Kuparuk River	1.28	0.00
134.01	PEM	-	Slope	Brooks Foothills	Kuparuk River	0.54	0.00
134.06	PEM	-	Slope	Brooks Foothills	Kuparuk River	0.08	0.08
134.22	PEM	-	Slope	Brooks Foothills	Kuparuk River	0.00	0.00
134.24	PEM	8,272	Flat - Organic	Brooks Foothills	Kuparuk River	10.06	10.06
134.25	PEM	-	Flat - Organic	Brooks Foothills	Kuparuk River	12.39	0.00
134.56	PEM	-	Flat - Organic	Brooks Foothills	Kuparuk River	2.53	0.00
135.04	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.04	0.00
135.04	PSS	150	Flat - Organic	Brooks Foothills	Kuparuk River	0.21	0.21
135.05	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.16	0.00
135.10	PEM	31	Flat - Organic	Brooks Foothills	Kuparuk River	0.03	0.03
135.10	PEM	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.02	0.00
135.10	PEM	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.00	0.00
135.20	PEM	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.07	0.00
135.20	PEM	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.00	0.00
135.23	PEM	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.15	0.00
135.23	PEM	48	Flat - Organic	Brooks Foothills	Kuparuk River	0.05	0.05
135.31	PEM	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.00	0.00
135.33	PEM	25	Flat - Organic	Brooks Foothills	Kuparuk River	0.02	0.02
135.36	PEM	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.01	0.00
135.36	PEM	175	Flat - Organic	Brooks Foothills	Kuparuk River	1.01	1.01
135.37	PEM	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.02	0.00
135.42	PEM	92	Flat - Organic	Brooks Foothills	Kuparuk River	0.00	0.00
135.46	PEM	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.04	0.00
135.47	PEM	340	Flat - Organic	Brooks Foothills	Kuparuk River	0.00	0.00
135.48	PEM	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.00	0.00
135.52	PEM	-	Flat - Organic	Brooks Foothills	Kuparuk River	2.71	0.00
135.53	PEM	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.10	0.00
135.53	PEM	203	Flat - Organic	Brooks Foothills	Kuparuk River	0.00	0.00
135.61	PEM	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.12	0.12
135.66	PEM	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.00	0.00
135.76	PEM	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.00	0.00
135.78	PEM	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.57	0.00
135.79	PSS	-	Slope	Brooks Foothills	Kuparuk River	0.15	0.00
135.79	PEM	335	Flat - Organic	Brooks Foothills	Kuparuk River	0.36	0.36
135.80	PSS	-	Slope	Brooks Foothills	Kuparuk River	0.05	0.05
135.82	PEM	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.01	0.00
135.87	PEM	-	Slope	Brooks Foothills	Kuparuk River	0.07	0.00
135.90	PEM	-	Slope	Brooks Foothills	Kuparuk River	0.00	0.00
135.91	PEM	14	Slope	Brooks Foothills	Kuparuk River	0.02	0.02
135.92	PEM	-	Slope	Brooks Foothills	Kuparuk River	0.01	0.00
135.92	PEM	12	Slope	Brooks Foothills	Kuparuk River	0.02	0.02
135.93	PEM	-	Slope	Brooks Foothills	Kuparuk River	0.27	0.00
135.98	PEM	-	Slope	Brooks Foothills	Kuparuk River	0.01	0.00
136.02	PEM	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.73	0.00
136.02	PEM	-	Slope	Brooks Foothills	Kuparuk River	0.02	0.00
136.04	PEM	647	Flat - Organic	Brooks Foothills	Kuparuk River	0.78	0.78
136.04	PEM	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.39	0.00
136.07	PEM	-	Slope	Brooks Foothills	Kuparuk River	0.09	0.00
136.10	PEM	47	Slope	Brooks Foothills	Kuparuk River	0.09	0.09
136.11	PEM	-	Slope	Brooks Foothills	Kuparuk River	0.00	0.00
136.12	PEM	-	Slope	Brooks Foothills	Kuparuk River	0.03	0.00
136.13	PEM	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.74	0.00
136.13	PEM	-	Slope	Brooks Foothills	Kuparuk River	0.05	0.00
136.18	PEM	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.22	0.00
136.18	PEM	813	Flat - Organic	Brooks Foothills	Kuparuk River	0.95	0.95
136.20	PEM	-	Slope	Brooks Foothills	Kuparuk River	0.21	0.00
136.22	PEM	-	Slope	Brooks Foothills	Kuparuk River	0.01	0.01

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
136.23	PEM	-	Slope	Brooks Foothills	Kuparuk River	0.06	0.00
136.26	PEM	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.08	0.00
136.27	PEM	60	Slope	Brooks Foothills	Kuparuk River	0.09	0.09
136.27	PEM	-	Flat - Organic	Brooks Foothills	Kuparuk River	1.04	0.00
136.28	PEM	-	Slope	Brooks Foothills	Kuparuk River	0.02	0.00
136.31	PEM	368	Flat - Organic	Brooks Foothills	Kuparuk River	0.44	0.44
136.31	PEM	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.06	0.00
136.31	PEM	-	Slope	Brooks Foothills	Kuparuk River	0.12	0.00
136.34	PEM	6	Slope	Brooks Foothills	Kuparuk River	0.02	0.02
136.35	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.00	0.00
136.35	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.07	0.00
136.36	PEM	183	Slope	Brooks Foothills	Kuparuk River	0.22	0.22
136.37	PEM	-	Slope	Brooks Foothills	Kuparuk River	0.19	0.00
136.37	PEM	-	Slope	Brooks Foothills	Kuparuk River	0.11	0.00
136.39	PEM	91	Riverine	Brooks Foothills	Kuparuk River	0.11	0.11
136.39	PEM	-	Riverine	Brooks Foothills	Kuparuk River	0.08	0.00
136.39	PEM	-	Riverine	Brooks Foothills	Kuparuk River	0.05	0.00
136.45	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.28	0.00
136.45	PSS	520	Flat - Organic	Brooks Foothills	Kuparuk River	0.64	0.64
136.45	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.84	0.00
136.56	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.27	0.00
136.56	PSS	569	Flat - Organic	Brooks Foothills	Kuparuk River	0.70	0.70
136.57	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.78	0.00
136.64	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.05	0.00
136.65	PSS	165	Flat - Organic	Brooks Foothills	Kuparuk River	0.20	0.20
136.66	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.01	0.00
136.68	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.50	0.00
136.70	PSS	237	Flat - Organic	Brooks Foothills	Kuparuk River	0.30	0.30
136.71	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.19	0.00
136.73	PEM	66	Slope	Brooks Foothills	Kuparuk River	0.73	0.73
136.74	PEM	32	Slope	Brooks Foothills	Kuparuk River	0.00	0.00
136.77	PEM	-	Slope	Brooks Foothills	Kuparuk River	0.38	0.00
136.79	PEM	-	Slope	Brooks Foothills	Kuparuk River	0.38	0.00
136.80	PEM	507	Slope	Brooks Foothills	Kuparuk River	0.00	0.00
136.90	PEM	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.24	0.00
137.01	PEM	-	Flat - Organic	Brooks Foothills	Kuparuk River	2.10	0.00
137.01	PEM	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.26	0.00
137.02	PEM	1,878	Flat - Organic	Brooks Foothills	Kuparuk River	2.29	2.29
137.13	PEM	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.39	0.00
137.20	PEM	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.00	0.00
137.20	PEM	11	Flat - Organic	Brooks Foothills	Kuparuk River	0.06	0.06
137.20	PEM	5	Slope	Brooks Foothills	Kuparuk River	0.19	0.19
137.21	PEM	38	Flat - Organic	Brooks Foothills	Kuparuk River	0.00	0.00
137.22	PEM	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.11	0.00
137.22	PEM	-	Slope	Brooks Foothills	Kuparuk River	0.14	0.00
137.23	PEM	147	Slope	Brooks Foothills	Kuparuk River	0.00	0.00
137.24	PEM	-	Slope	Brooks Foothills	Kuparuk River	0.09	0.00
137.25	PEM	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.14	0.00
137.26	PEM	179	Flat - Organic	Brooks Foothills	Kuparuk River	0.22	0.22
137.33	PEM	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.44	0.00
137.34	PEM	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.52	0.00
137.34	PEM	503	Flat - Organic	Brooks Foothills	Kuparuk River	0.64	0.64
137.40	PEM	-	Flat - Organic	Brooks Foothills	Lower Colville River	0.00	0.00
137.40	PEM	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.00	0.00
137.40	PEM	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.00	0.00
137.41	PEM	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.01	0.00
137.41	PEM	-	Flat - Organic	Brooks Foothills	Lower Colville River	0.00	0.00
137.42	PEM	-	Flat - Organic	Brooks Foothills	Lower Colville River	0.01	0.01
137.53	PEM	-	Flat - Organic	Brooks Foothills	Lower Colville River	0.59	0.00
137.53	PEM	-	Flat - Organic	Brooks Foothills	Lower Colville River	1.42	0.00
137.54	PEM	1,152	Flat - Organic	Brooks Foothills	Lower Colville River	1.42	1.42
137.64	PEM	-	Slope	Brooks Foothills	Lower Colville River	0.02	0.00
137.65	PEM	55	Slope	Brooks Foothills	Lower Colville River	0.07	0.07
137.66	PEM	-	Slope	Brooks Foothills	Lower Colville River	0.08	0.00
137.68	PEM	-	Flat - Organic	Brooks Foothills	Lower Colville River	0.19	0.00
137.68	PEM	284	Flat - Organic	Brooks Foothills	Lower Colville River	0.35	0.35
137.69	PEM	-	Flat - Organic	Brooks Foothills	Lower Colville River	0.24	0.00
137.71	PEM	-	Riverine	Brooks Foothills	Lower Colville River	0.03	0.00
137.72	PEM	45	Riverine	Brooks Foothills	Lower Colville River	0.05	0.05
137.72	PEM	-	Riverine	Brooks Foothills	Lower Colville River	0.02	0.00
137.89	PSS	1,816	Flat - Organic	Brooks Foothills	Lower Colville River	2.23	2.23
138.06	PSS	-	Flat - Organic	Brooks Foothills	Lower Colville River	1.92	0.00
138.06	PSS	-	Flat - Organic	Brooks Foothills	Lower Colville River	3.63	0.00
138.24	PSS	1,745	Flat - Organic	Brooks Foothills	Lower Colville River	2.14	2.14
138.40	PSS	-	Flat - Organic	Brooks Foothills	Lower Colville River	0.00	0.00
138.41	PSS	1	Flat - Organic	Brooks Foothills	Lower Colville River	0.00	0.00
138.41	PSS	-	Flat - Organic	Brooks Foothills	Lower Colville River	0.00	0.00
138.58	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.96	0.00
138.58	PSS	1,857	Flat - Organic	Brooks Foothills	Sagavanirktok River	2.28	2.28
138.58	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	2.16	0.00
138.76	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.02	0.00
138.77	PEM	72	Slope	Brooks Foothills	Sagavanirktok River	0.08	0.08
138.78	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.09	0.00
138.83	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.40	0.00
138.84	PSS	669	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.82	0.82
138.85	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.75	0.00
138.90	PEM	32	Slope	Brooks Foothills	Sagavanirktok River	0.04	0.04
138.90	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.01	0.00
138.90	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.04	0.00
138.92	PSS	119	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.15	0.15
138.92	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.06	0.00
138.92	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.16	0.00
138.93	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.03	0.00
138.93	PEM	74	Slope	Brooks Foothills	Sagavanirktok River	0.09	0.09
138.94	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.13	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
138.97	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.20	0.00
138.98	PSS	364	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.44	0.44
138.98	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.40	0.00
139.01	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.04	0.00
139.03	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.02	0.02
139.03	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.05	0.00
139.04	PEM	294	Slope	Brooks Foothills	Sagavanirktok River	0.35	0.35
139.04	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.39	0.00
139.05	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.07	0.00
139.13	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.49	0.00
139.14	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.94	0.00
139.14	PSS	768	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.94	0.94
139.21	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.05	0.00
139.22	PEM	57	Slope	Brooks Foothills	Sagavanirktok River	0.07	0.07
139.22	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.02	0.00
139.28	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.74	0.00
139.28	PSS	601	Slope	Brooks Foothills	Sagavanirktok River	0.74	0.74
139.28	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.33	0.00
139.35	PSS	155	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.19	0.19
139.35	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.20	0.00
139.35	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.07	0.00
139.37	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.04	0.00
139.37	PEM	48	Slope	Brooks Foothills	Sagavanirktok River	0.07	0.07
139.38	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.08	0.00
139.40	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.43	0.00
139.40	PSS	315	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.37	0.37
139.41	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.13	0.00
139.43	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.02	0.00
139.44	PEM	14	Slope	Brooks Foothills	Sagavanirktok River	0.02	0.02
139.44	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.01	0.00
139.49	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.76	0.00
139.49	PSS	592	Flat - Organic	Brooks Foothills	Sagavanirktok River	1.29	1.29
139.55	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.63	0.00
139.55	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.02	0.00
139.55	PEM	29	Slope	Brooks Foothills	Sagavanirktok River	0.02	0.02
139.59	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.46	0.00
139.60	PSS	447	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.00	0.00
139.63	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.04	0.00
139.64	PEM	34	Slope	Brooks Foothills	Sagavanirktok River	0.05	0.05
139.66	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.03	0.00
139.71	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	1.02	0.00
139.72	PSS	781	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.95	0.95
139.75	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.50	0.00
139.80	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.01	0.00
139.80	PEM	99	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.12	0.12
139.81	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.23	0.00
139.83	PSS	177	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.22	0.22
139.84	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.10	0.00
139.85	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.01	0.00
139.85	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.05	0.00
139.85	PEM	20	Slope	Brooks Foothills	Sagavanirktok River	0.02	0.02
139.85	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.03	0.00
139.86	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.03	0.00
139.86	PSS	54	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.06	0.06
139.86	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.08	0.00
139.86	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.02	0.00
139.86	PEM	48	Slope	Brooks Foothills	Sagavanirktok River	0.06	0.06
139.89	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.20	0.00
139.89	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.12	0.00
139.89	PSS	209	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.26	0.26
139.92	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.14	0.00
139.92	PEM	125	Slope	Brooks Foothills	Sagavanirktok River	0.16	0.16
139.92	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.06	0.00
139.93	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.00	0.00
139.93	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.02	0.00
139.93	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.01	0.00
139.98	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.50	0.00
139.98	PSS	506	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.62	0.62
139.98	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.28	0.00
140.03	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.12	0.00
140.04	PEM	107	Slope	Brooks Foothills	Sagavanirktok River	0.13	0.13
140.04	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.06	0.00
140.14	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.50	0.00
140.14	PSS	974	Flat - Organic	Brooks Foothills	Sagavanirktok River	1.20	1.20
140.14	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	1.20	0.00
140.23	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.02	0.00
140.24	PEM	28	Slope	Brooks Foothills	Sagavanirktok River	0.03	0.03
140.24	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.03	0.00
140.26	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.12	0.00
140.26	PSS	244	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.30	0.30
140.27	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.31	0.00
140.28	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.03	0.00
140.29	PEM	50	Slope	Brooks Foothills	Sagavanirktok River	0.06	0.06
140.30	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.05	0.00
140.31	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.12	0.00
140.31	PSS	201	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.25	0.25
140.32	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.20	0.00
140.33	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.03	0.00
140.34	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.03	0.00
140.34	PEM	58	Slope	Brooks Foothills	Sagavanirktok River	0.07	0.07
140.34	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.03	0.00
140.34	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.00	0.00
140.34	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.02	0.00
140.43	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.49	0.00
140.43	PSS	963	Flat - Organic	Brooks Foothills	Sagavanirktok River	1.18	1.18

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
140.45	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	1.19	0.00
140.52	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.06	0.00
140.54	PEM	129	Slope	Brooks Foothills	Sagavanirktok River	0.16	0.16
140.56	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.12	0.00
140.76	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	1.24	0.00
140.80	PSS	2,683	Flat - Organic	Brooks Foothills	Sagavanirktok River	3.27	3.27
140.82	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	3.02	0.00
141.02	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.16	0.00
141.06	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.09	0.00
141.07	PEM	170	Slope	Brooks Foothills	Sagavanirktok River	0.21	0.21
141.09	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.18	0.00
141.12	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.00	0.00
141.15	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.42	0.00
141.16	PSS	739	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.90	0.90
141.17	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.77	0.00
141.28	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.21	0.00
141.28	PSS	459	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.57	0.57
141.30	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.69	0.00
141.33	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.06	0.00
141.34	PEM	143	Slope	Brooks Foothills	Sagavanirktok River	0.20	0.20
141.36	PSS	35	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.04	0.04
141.36	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.01	0.00
141.36	PEM	32	Slope	Brooks Foothills	Sagavanirktok River	0.00	0.00
141.37	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.11	0.00
141.42	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.44	0.00
141.43	PSS	682	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.84	0.84
141.43	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.64	0.00
141.48	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.08	0.00
141.50	PEM	51	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.05	0.05
141.51	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.02	0.00
141.53	PEM	208	Slope	Brooks Foothills	Sagavanirktok River	0.27	0.27
141.53	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.09	0.00
141.53	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.40	0.00
141.55	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.01	0.00
141.55	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.05	0.00
141.55	PEM	100	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.21	0.21
141.56	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.00	0.00
141.56	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.00	0.00
141.56	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.00	0.00
141.57	PSS	104	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.11	0.11
141.58	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.09	0.00
141.58	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.15	0.00
141.59	PEM	55	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.00	0.00
141.59	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.02	0.00
141.61	PEM	189	Slope	Brooks Foothills	Sagavanirktok River	0.23	0.23
141.61	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.08	0.00
141.61	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.23	0.00
141.64	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.00	0.00
141.64	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.10	0.00
141.65	PSS	175	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.21	0.21
141.65	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.13	0.00
141.69	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.36	0.00
141.70	PEM	352	Slope	Brooks Foothills	Sagavanirktok River	0.44	0.44
141.70	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.20	0.00
141.74	PEM	94	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.12	0.12
141.74	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.11	0.00
141.74	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.06	0.00
141.79	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.23	0.00
141.80	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.53	0.00
141.80	PEM	570	Slope	Brooks Foothills	Sagavanirktok River	0.69	0.69
141.85	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.04	0.00
141.86	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.01	0.00
141.86	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.00	0.00
141.87	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.16	0.00
141.87	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.07	0.00
141.87	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.02	0.02
141.88	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.01	0.00
141.89	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.00	0.00
141.89	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.06	0.00
141.90	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.02	0.00
141.90	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.00	0.00
141.91	PEM	537	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.79	0.79
141.93	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.05	0.00
141.93	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.22	0.00
141.97	PEM	131	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.00	0.00
141.98	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.84	0.00
142.00	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.14	0.00
142.01	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.08	0.00
142.01	PSS	314	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.36	0.36
142.04	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.02	0.02
142.04	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.08	0.00
142.06	PSS	143	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.17	0.17
142.31	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	3.08	0.00
142.32	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	1.34	0.00
142.32	PSS	2,397	Flat - Organic	Brooks Foothills	Sagavanirktok River	2.96	2.96
142.56	PSS	-	Riverine	Brooks Foothills	Sagavanirktok River	0.03	0.03
142.56	PSS	-	Riverine	Brooks Foothills	Sagavanirktok River	0.03	0.00
142.57	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.25	0.00
142.57	PSS	178	Slope	Brooks Foothills	Sagavanirktok River	0.19	0.19
142.57	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.05	0.00
142.75	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.94	0.00
142.75	PSS	1,741	Flat - Organic	Brooks Foothills	Sagavanirktok River	2.14	2.14
142.75	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	2.10	0.00
142.92	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.04	0.00
142.92	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.03	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction f,h,l,j	Acreage Affected During Operations f,g,h,i,j,k
142.92	PEM	106	Slope	Brooks Foothills	Sagavanirktok River	0.13	0.13
142.93	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.00	0.00
142.93	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.05	0.00
142.94	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.07	0.00
142.95	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.12	0.00
142.95	PSS	199	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.24	0.24
142.96	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.20	0.00
142.96	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.00	0.00
142.97	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.03	0.00
142.98	PEM	58	Slope	Brooks Foothills	Sagavanirktok River	0.07	0.07
142.98	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.07	0.00
143.01	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.16	0.00
143.01	PSS	302	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.37	0.37
143.01	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.38	0.00
143.04	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.00	0.00
143.04	PSS	2	Flat - Organic	Brooks Range	Sagavanirktok River	0.00	0.00
143.04	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.03	0.00
143.04	PSS	25	Flat - Organic	Brooks Range	Sagavanirktok River	0.03	0.03
143.04	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.00	0.00
143.04	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.00	0.00
143.04	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.00	0.00
143.04	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.00	0.00
143.04	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.00	0.00
143.05	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.04	0.00
143.05	PEM	42	Slope	Brooks Range	Sagavanirktok River	0.05	0.05
143.05	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.02	0.00
143.07	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.12	0.00
143.08	PSS	248	Flat - Organic	Brooks Range	Sagavanirktok River	0.30	0.30
143.08	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.34	0.00
143.14	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.25	0.00
143.14	PSS	455	Flat - Organic	Brooks Range	Sagavanirktok River	0.56	0.56
143.14	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.50	0.00
143.19	PSS	-	Riverine	Brooks Range	Sagavanirktok River	0.03	0.00
143.19	PSS	-	Riverine	Brooks Range	Sagavanirktok River	0.08	0.00
143.19	PSS	76	Riverine	Brooks Range	Sagavanirktok River	0.09	0.09
143.31	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	1.41	0.00
143.31	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.64	0.00
143.31	PSS	1,166	Flat - Organic	Brooks Range	Sagavanirktok River	1.43	1.43
143.45	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.48	0.00
143.46	PEM	389	Slope	Brooks Range	Sagavanirktok River	0.48	0.48
143.46	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.21	0.00
143.54	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.57	0.00
143.54	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.24	0.00
143.54	PEM	478	Flat - Organic	Brooks Range	Sagavanirktok River	0.58	0.58
143.58	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.01	0.00
143.59	PEM	21	Slope	Brooks Range	Sagavanirktok River	0.03	0.03
143.59	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.02	0.00
143.64	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.69	0.00
143.65	PEM	615	Flat - Organic	Brooks Range	Sagavanirktok River	0.76	0.76
143.65	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.34	0.00
143.71	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.10	0.00
143.71	PEM	65	Slope	Brooks Range	Sagavanirktok River	0.08	0.08
143.71	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.03	0.00
143.74	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.27	0.00
143.74	PEM	270	Flat - Organic	Brooks Range	Sagavanirktok River	0.33	0.33
143.75	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.16	0.00
143.77	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.07	0.00
143.77	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.00	0.00
143.77	PEM	64	Slope	Brooks Range	Sagavanirktok River	0.08	0.08
143.78	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.05	0.00
143.81	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.47	0.00
143.81	PEM	300	Flat - Organic	Brooks Range	Sagavanirktok River	0.36	0.36
143.82	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.09	0.00
143.88	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.23	0.00
143.89	PEM	371	Flat - Organic	Brooks Range	Sagavanirktok River	0.45	0.45
143.90	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.31	0.00
143.93	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.07	0.00
143.93	PEM	117	Slope	Brooks Range	Sagavanirktok River	0.15	0.15
143.94	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.19	0.00
143.99	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.25	0.00
143.99	PEM	523	Flat - Organic	Brooks Range	Sagavanirktok River	0.63	0.63
144.00	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.62	0.00
144.04	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.01	0.00
144.05	PEM	22	Slope	Brooks Range	Sagavanirktok River	0.03	0.03
144.06	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.11	0.00
144.06	PEM	184	Flat - Organic	Brooks Range	Sagavanirktok River	0.22	0.22
144.07	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.11	0.00
144.08	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.03	0.00
144.09	PEM	50	Slope	Brooks Range	Sagavanirktok River	0.07	0.07
144.09	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.31	0.00
144.10	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.07	0.00
144.10	PEM	123	Flat - Organic	Brooks Range	Sagavanirktok River	0.15	0.15
144.11	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.07	0.00
144.12	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.03	0.00
144.12	PEM	66	Slope	Brooks Range	Sagavanirktok River	0.08	0.08
144.16	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.22	0.00
144.17	PEM	408	Flat - Organic	Brooks Range	Sagavanirktok River	0.50	0.50
144.17	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.53	0.00
144.21	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.02	0.00
144.21	PEM	35	Slope	Brooks Range	Sagavanirktok River	0.04	0.04
144.22	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.07	0.00
144.23	PEM	232	Flat - Organic	Brooks Range	Sagavanirktok River	0.28	0.28
144.23	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.13	0.00
144.24	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.24	0.00
144.26	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.03	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
144.26	PEM	10	Slope	Brooks Range	Sagavanirktok River	0.01	0.01
144.26	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.00	0.00
144.26	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.00	0.00
144.37	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	1.69	0.00
144.38	PEM	1,251	Flat - Organic	Brooks Range	Sagavanirktok River	1.53	1.53
144.38	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.67	0.00
144.50	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.04	0.00
144.50	PEM	68	Slope	Brooks Range	Sagavanirktok River	0.08	0.08
144.50	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.08	0.00
144.51	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.09	0.00
144.51	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.05	0.00
144.51	PEM	81	Flat - Organic	Brooks Range	Sagavanirktok River	0.10	0.10
144.56	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.19	0.00
144.56	PEM	371	Slope	Brooks Range	Sagavanirktok River	0.45	0.45
144.56	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.50	0.00
144.61	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.21	0.00
144.61	PEM	231	Flat - Organic	Brooks Range	Sagavanirktok River	0.28	0.28
144.62	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.16	0.00
144.72	PEM	-	Depressional	Brooks Range	Sagavanirktok River	1.17	0.00
144.73	PEM	1,013	Depressional	Brooks Range	Sagavanirktok River	1.24	1.24
144.74	PEM	-	Depressional	Brooks Range	Sagavanirktok River	0.53	0.00
144.90	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.89	0.00
144.90	PEM	755	Flat - Organic	Brooks Range	Sagavanirktok River	0.93	0.93
144.90	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.39	0.00
145.07	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	1.07	0.00
145.07	PEM	998	Flat - Organic	Brooks Range	Sagavanirktok River	1.22	1.22
145.07	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.54	0.00
145.26	PSS	-	Riverine	Brooks Range	Sagavanirktok River	0.03	0.00
145.26	PSS	45	Riverine	Brooks Range	Sagavanirktok River	0.05	0.05
145.27	PSS	-	Riverine	Brooks Range	Sagavanirktok River	0.02	0.00
145.28	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.20	0.00
145.29	PSS	230	Slope	Brooks Range	Sagavanirktok River	0.28	0.28
145.29	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.13	0.00
145.35	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.49	0.00
145.37	PEM	566	Flat - Organic	Brooks Range	Sagavanirktok River	0.75	0.75
145.41	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.68	0.00
145.43	PEM	37	Flat - Organic	Brooks Range	Sagavanirktok River	0.00	0.00
145.49	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.00	0.00
145.51	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.15	0.00
145.51	PSS	108	Flat - Organic	Brooks Range	Sagavanirktok River	0.13	0.13
145.51	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.04	0.00
145.54	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.12	0.00
145.54	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.30	0.00
145.55	PSS	272	Slope	Brooks Range	Sagavanirktok River	0.33	0.33
145.60	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.17	0.00
145.60	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.41	0.00
145.60	PSS	311	Flat - Organic	Brooks Range	Sagavanirktok River	0.38	0.38
145.74	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.21	0.00
145.75	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.01	0.00
145.75	PEM	261	Flat - Organic	Brooks Range	Sagavanirktok River	0.26	0.26
145.77	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.05	0.00
145.82	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.00	0.00
145.89	PEM	649	Flat - Organic	Brooks Range	Sagavanirktok River	1.46	1.46
145.92	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	1.73	0.00
145.95	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.61	0.00
146.01	PEM	524	Flat - Organic	Brooks Range	Sagavanirktok River	0.00	0.00
146.13	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.00	0.00
146.17	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.24	0.00
146.19	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.28	0.00
146.19	PEM	218	Flat - Organic	Brooks Range	Sagavanirktok River	0.30	0.30
146.30	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.53	0.00
146.32	PEM	-	Slope	Brooks Range	Sagavanirktok River	1.52	0.00
146.34	PEM	1,342	Slope	Brooks Range	Sagavanirktok River	1.61	1.61
146.40	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.01	0.00
146.45	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.17	0.00
146.49	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.28	0.00
146.49	PSS	159	Flat - Organic	Brooks Range	Sagavanirktok River	0.19	0.19
146.50	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.02	0.00
146.56	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.01	0.01
146.56	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.05	0.00
146.56	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.00	0.00
146.56	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.00	0.00
146.62	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.13	0.00
146.62	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.16	0.00
146.62	PEM	160	Flat - Organic	Brooks Range	Sagavanirktok River	0.20	0.20
146.67	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.26	0.00
146.68	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.22	0.00
146.68	PEM	287	Slope	Brooks Range	Sagavanirktok River	0.33	0.33
146.77	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.16	0.00
146.78	PEM	73	Slope	Brooks Range	Sagavanirktok River	0.10	0.10
146.78	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.05	0.00
146.80	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.21	0.00
146.80	PEM	130	Slope	Brooks Range	Sagavanirktok River	0.16	0.16
146.80	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.08	0.00
146.82	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.04	0.00
146.82	PEM	69	Flat - Organic	Brooks Range	Sagavanirktok River	0.09	0.09
146.82	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.14	0.00
146.84	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.10	0.00
146.84	PEM	176	Slope	Brooks Range	Sagavanirktok River	0.21	0.21
146.85	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.16	0.00
146.87	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.00	0.00
146.88	PEM	79	Slope	Brooks Range	Sagavanirktok River	0.08	0.08
146.88	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.10	0.00
146.88	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.07	0.00
146.89	PEM	25	Slope	Brooks Range	Sagavanirktok River	0.05	0.05

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
146.89	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.01	0.00
146.89	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.07	0.00
146.89	PEM	37	Slope	Brooks Range	Sagavanirktok River	0.05	0.05
146.89	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.02	0.00
146.90	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.02	0.00
146.90	PEM	16	Slope	Brooks Range	Sagavanirktok River	0.02	0.02
146.90	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.01	0.00
146.91	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.05	0.00
146.91	PEM	112	Slope	Brooks Range	Sagavanirktok River	0.14	0.14
146.91	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.18	0.00
146.96	PEM	113	Slope	Brooks Range	Sagavanirktok River	0.14	0.14
146.96	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.11	0.00
146.97	PEM	41	Slope	Brooks Range	Sagavanirktok River	0.06	0.06
146.97	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.00	0.00
146.99	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.25	0.00
147.01	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.36	0.00
147.02	PEM	444	Slope	Brooks Range	Sagavanirktok River	0.54	0.54
147.03	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.19	0.00
147.05	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.08	0.00
147.06	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.01	0.01
147.07	PEM	70	Slope	Brooks Range	Sagavanirktok River	0.08	0.08
147.07	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.02	0.00
147.08	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.03	0.00
147.08	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.23	0.00
147.08	PEM	81	Slope	Brooks Range	Sagavanirktok River	0.10	0.10
147.09	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.11	0.00
147.10	PEM	80	Slope	Brooks Range	Sagavanirktok River	0.10	0.10
147.10	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.00	0.00
147.11	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.06	0.00
147.11	PEM	32	Slope	Brooks Range	Sagavanirktok River	0.04	0.04
147.12	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.06	0.00
147.12	PEM	55	Slope	Brooks Range	Sagavanirktok River	0.07	0.07
147.12	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.05	0.00
147.13	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.18	0.00
147.14	PEM	149	Slope	Brooks Range	Sagavanirktok River	0.18	0.18
147.14	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.06	0.00
147.15	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.06	0.00
147.15	PEM	27	Slope	Brooks Range	Sagavanirktok River	0.04	0.04
147.15	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.02	0.00
147.22	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.35	0.00
147.22	PEM	710	Slope	Brooks Range	Sagavanirktok River	0.87	0.87
147.23	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.91	0.00
147.29	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.04	0.00
147.29	PEM	46	Slope	Brooks Range	Sagavanirktok River	0.06	0.06
147.30	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.04	0.00
147.30	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.04	0.00
147.30	PEM	60	Slope	Brooks Range	Sagavanirktok River	0.08	0.08
147.31	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.07	0.00
147.32	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.06	0.00
147.32	PEM	120	Slope	Brooks Range	Sagavanirktok River	0.15	0.15
147.33	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.13	0.00
147.34	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.12	0.00
147.35	PEM	147	Slope	Brooks Range	Sagavanirktok River	0.18	0.18
147.35	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.09	0.00
147.41	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.25	0.00
147.41	PEM	515	Slope	Brooks Range	Sagavanirktok River	0.64	0.64
147.41	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.72	0.00
147.43	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.02	0.00
147.63	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	1.02	0.00
147.64	PEM	1,898	Flat - Organic	Brooks Range	Sagavanirktok River	3.94	3.94
147.77	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	3.95	0.00
147.88	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.21	0.00
147.96	PEM	1,317	Flat - Organic	Brooks Range	Sagavanirktok River	0.00	0.00
148.00	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.50	0.00
148.08	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.03	0.00
148.08	PEM	18	Slope	Brooks Range	Sagavanirktok River	0.03	0.03
148.08	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.01	0.00
148.09	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.08	0.00
148.09	PSS	38	Flat - Organic	Brooks Range	Sagavanirktok River	0.05	0.05
148.09	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.00	0.00
148.09	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.01	0.00
148.09	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.01	0.00
148.09	PEM	18	Slope	Brooks Range	Sagavanirktok River	0.02	0.02
148.10	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.03	0.00
148.10	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.00	0.00
148.10	PEM	89	Flat - Organic	Brooks Range	Sagavanirktok River	0.09	0.09
148.11	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.06	0.00
148.11	PEM	35	Slope	Brooks Range	Sagavanirktok River	0.06	0.06
148.12	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.01	0.00
148.12	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.04	0.00
148.12	PEM	47	Flat - Organic	Brooks Range	Sagavanirktok River	0.06	0.06
148.12	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.21	0.00
148.13	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.03	0.00
148.14	PEM	168	Slope	Brooks Range	Sagavanirktok River	0.20	0.20
148.15	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.06	0.00
148.15	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.10	0.00
148.16	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.00	0.00
148.16	PSS	28	Slope	Brooks Range	Sagavanirktok River	0.04	0.04
148.17	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.04	0.00
148.17	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.06	0.00
148.17	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.03	0.00
148.18	PSS	145	Flat - Organic	Brooks Range	Sagavanirktok River	0.18	0.18
148.19	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.07	0.00
148.19	PSS	15	Slope	Brooks Range	Sagavanirktok River	0.02	0.02
148.19	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.23	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
148.20	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.01	0.00
148.21	PSS	165	Flat - Organic	Brooks Range	Sagavanirktok River	0.20	0.20
148.22	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.10	0.00
148.28	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.71	0.00
148.29	PSS	510	Flat - Organic	Brooks Range	Sagavanirktok River	0.63	0.63
148.30	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.24	0.00
148.35	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.04	0.00
148.35	PEM	100	Slope	Brooks Range	Sagavanirktok River	0.12	0.12
148.35	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.10	0.00
148.36	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.01	0.00
148.36	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.00	0.00
148.43	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.00	0.00
148.69	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.03	0.00
148.70	PSS	19	Slope	Brooks Range	Sagavanirktok River	0.02	0.02
148.70	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.01	0.00
149.10	PSS	106	Slope	Brooks Range	Sagavanirktok River	0.09	0.09
149.11	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.06	0.00
149.20	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.26	0.00
149.21	PSS	444	Slope	Brooks Range	Sagavanirktok River	0.54	0.54
149.21	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.34	0.00
149.25	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.00	0.00
149.26	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.02	0.02
149.26	PEM	79	Slope	Brooks Range	Sagavanirktok River	0.07	0.07
149.26	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.18	0.00
149.27	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.03	0.00
149.27	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.11	0.00
149.28	PEM	176	Flat - Organic	Brooks Range	Sagavanirktok River	0.22	0.22
149.29	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.16	0.00
149.29	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.02	0.00
149.30	PEM	31	Slope	Brooks Range	Sagavanirktok River	0.04	0.04
149.31	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.03	0.00
149.31	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.06	0.00
149.32	PEM	124	Flat - Organic	Brooks Range	Sagavanirktok River	0.15	0.15
149.32	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.14	0.00
149.36	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.14	0.00
149.37	PEM	312	Slope	Brooks Range	Sagavanirktok River	0.39	0.39
149.40	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.40	0.00
149.42	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.23	0.00
149.43	PEM	300	Flat - Organic	Brooks Range	Sagavanirktok River	0.32	0.32
149.46	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.00	0.00
149.47	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.02	0.00
149.48	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.50	0.00
149.51	PEM	506	Slope	Brooks Range	Sagavanirktok River	0.82	0.82
149.53	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.36	0.00
149.55	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.23	0.00
149.56	PEM	23	Flat - Organic	Brooks Range	Sagavanirktok River	0.06	0.06
149.57	PEM	162	Slope	Brooks Range	Sagavanirktok River	0.00	0.00
149.60	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.20	0.00
149.61	PEM	175	Flat - Organic	Brooks Range	Sagavanirktok River	0.22	0.22
149.61	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.05	0.00
149.69	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.98	0.00
149.70	PEM	859	Slope	Brooks Range	Sagavanirktok River	1.41	1.41
149.73	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.64	0.00
149.79	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.00	0.00
149.82	PEM	291	Slope	Brooks Range	Sagavanirktok River	0.00	0.00
149.82	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.26	0.00
149.87	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.15	0.00
149.87	PEM	237	Slope	Brooks Range	Sagavanirktok River	0.30	0.30
149.90	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.51	0.00
149.90	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.01	0.00
149.90	PSS	116	Flat - Organic	Brooks Range	Sagavanirktok River	0.14	0.14
149.91	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.08	0.00
149.93	PEM	162	Slope	Brooks Range	Sagavanirktok River	0.20	0.20
149.93	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.07	0.00
149.99	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.25	0.00
149.99	PEM	488	Flat - Organic	Brooks Range	Sagavanirktok River	0.60	0.60
149.99	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.57	0.00
150.05	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.05	0.00
150.05	PEM	107	Slope	Brooks Range	Sagavanirktok River	0.13	0.13
150.05	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.11	0.00
150.07	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.06	0.00
150.07	PEM	154	Flat - Organic	Brooks Range	Sagavanirktok River	0.18	0.18
150.08	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.14	0.00
150.08	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.02	0.00
150.09	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.00	0.00
150.09	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.03	0.00
150.09	PEM	41	Slope	Brooks Range	Sagavanirktok River	0.05	0.05
150.09	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.05	0.00
150.10	PEM	23	Slope	Brooks Range	Sagavanirktok River	0.04	0.04
150.10	PSS	-	Depressional	Brooks Range	Sagavanirktok River	0.01	0.00
150.12	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.24	0.00
150.12	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.01	0.00
150.14	PEM	430	Slope	Brooks Range	Sagavanirktok River	0.50	0.50
150.15	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.04	0.04
150.17	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.37	0.00
150.17	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.03	0.00
150.19	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.42	0.00
150.20	PSS	244	Flat - Organic	Brooks Range	Sagavanirktok River	0.29	0.29
150.21	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.03	0.00
150.23	PEM	85	Slope	Brooks Range	Sagavanirktok River	0.11	0.11
150.24	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.07	0.00
150.28	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.46	0.00
150.29	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.24	0.00
150.29	PEM	450	Flat - Organic	Brooks Range	Sagavanirktok River	0.55	0.55
150.32	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.05	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction f,h,l,j	Acreage Affected During Operations f,g,h,i,j,k
150.33	PSS	26	Slope	Brooks Range	Sagavanirktok River	0.04	0.04
150.33	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.02	0.00
150.37	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.17	0.00
150.37	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.49	0.00
150.37	PSS	388	Flat - Organic	Brooks Range	Sagavanirktok River	0.48	0.48
150.44	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.23	0.00
150.44	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.22	0.00
150.44	PEM	363	Slope	Brooks Range	Sagavanirktok River	0.45	0.45
150.49	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.11	0.00
150.49	PSS	199	Flat - Organic	Brooks Range	Sagavanirktok River	2.05	2.05
150.64	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	2.10	0.00
150.67	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.75	0.00
150.67	PSS	1,459	Flat - Organic	Brooks Range	Sagavanirktok River	0.00	0.00
150.82	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.15	0.00
150.82	PSS	50	Flat - Organic	Brooks Range	Sagavanirktok River	0.07	0.07
151.00	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.36	0.00
151.01	PSS	315	Flat - Organic	Brooks Range	Sagavanirktok River	0.39	0.39
151.01	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.15	0.00
151.38	PEM	-	Depressional	Brooks Range	Sagavanirktok River	0.31	0.00
151.44	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	1.48	0.00
151.45	PEM	-	Depressional	Brooks Range	Sagavanirktok River	0.00	0.00
151.45	PSS	2,770	Flat - Organic	Brooks Range	Sagavanirktok River	3.40	3.40
151.47	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	2.98	0.00
151.71	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.05	0.00
151.73	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.03	0.00
151.73	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.00	0.00
151.77	PEM	578	Slope	Brooks Range	Sagavanirktok River	0.70	0.70
151.77	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.18	0.00
151.78	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.02	0.00
151.80	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.88	0.00
151.83	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.05	0.00
151.84	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.20	0.00
151.85	PSS	255	Flat - Organic	Brooks Range	Sagavanirktok River	0.28	0.28
151.88	PEM	84	Slope	Brooks Range	Sagavanirktok River	0.15	0.15
151.88	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.03	0.00
151.90	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.11	0.00
151.90	PSS	141	Flat - Organic	Brooks Range	Sagavanirktok River	0.18	0.18
151.90	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.10	0.00
151.93	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.29	0.00
151.93	PEM	216	Slope	Brooks Range	Sagavanirktok River	0.26	0.26
151.93	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.07	0.00
151.99	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.45	0.00
152.00	PSS	459	Flat - Organic	Brooks Range	Sagavanirktok River	0.58	0.58
152.00	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.31	0.00
152.06	PEM	255	Slope	Brooks Range	Sagavanirktok River	0.45	0.45
152.07	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.09	0.00
152.08	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.54	0.00
152.09	PSS	25	Flat - Organic	Brooks Range	Sagavanirktok River	0.03	0.03
152.09	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.02	0.00
152.10	PEM	115	Slope	Brooks Range	Sagavanirktok River	0.00	0.00
152.11	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.05	0.00
152.18	PSS	697	Flat - Organic	Brooks Range	Sagavanirktok River	0.85	0.85
152.18	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.38	0.00
152.18	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.86	0.00
152.25	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.01	0.00
152.25	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.03	0.00
152.25	PSS	24	Slope	Brooks Range	Sagavanirktok River	0.03	0.03
152.26	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.08	0.00
152.26	PSS	87	Flat - Organic	Brooks Range	Sagavanirktok River	0.11	0.11
152.26	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.08	0.00
152.26	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.03	0.00
152.27	PSS	16	Slope	Brooks Range	Sagavanirktok River	0.02	0.02
152.27	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.01	0.00
152.31	PSS	412	Flat - Organic	Brooks Range	Sagavanirktok River	0.51	0.51
152.31	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.59	0.00
152.31	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.21	0.00
152.37	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.08	0.00
152.37	PEM	192	Slope	Brooks Range	Sagavanirktok River	0.23	0.23
152.37	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.26	0.00
152.44	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.24	0.00
152.44	PEM	481	Slope	Brooks Range	Sagavanirktok River	0.59	0.59
152.47	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.80	0.00
152.50	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.01	0.00
152.52	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.01	0.01
152.53	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.31	0.00
152.54	PSS	507	Flat - Organic	Brooks Range	Sagavanirktok River	0.61	0.61
152.55	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.21	0.00
152.66	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	1.08	0.00
152.67	PSS	902	Flat - Organic	Brooks Range	Sagavanirktok River	1.11	1.11
152.67	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.47	0.00
152.90	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.33	0.00
152.90	PSS	270	Flat - Organic	Brooks Range	Sagavanirktok River	0.33	0.33
152.91	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.14	0.00
153.10	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	1.44	0.00
153.11	PSS	1,233	Flat - Organic	Brooks Range	Sagavanirktok River	1.51	1.51
153.11	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.65	0.00
153.24	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.12	0.00
153.26	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.00	0.00
153.26	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.05	0.00
153.33	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.63	0.00
153.33	PEM	1,076	Slope	Brooks Range	Sagavanirktok River	1.32	1.32
153.35	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.63	0.00
153.44	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.00	0.00
153.50	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.44	0.00
153.51	PSS	812	Flat - Organic	Brooks Range	Sagavanirktok River	1.00	1.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
153.51	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.89	0.00
153.59	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.03	0.00
153.59	PEM	45	Slope	Brooks Range	Sagavanirktok River	0.06	0.06
153.60	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.08	0.00
153.70	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.61	0.00
153.70	PSS	1,148	Flat - Organic	Brooks Range	Sagavanirktok River	1.40	1.40
153.71	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	1.22	0.00
153.81	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.03	0.00
153.81	PEM	50	Slope	Brooks Range	Sagavanirktok River	0.06	0.06
153.82	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.04	0.00
153.82	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.00	0.00
153.91	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	1.05	0.00
153.91	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.52	0.00
153.91	PSS	968	Flat - Organic	Brooks Range	Sagavanirktok River	1.19	1.19
154.00	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.05	0.00
154.01	PEM	51	Slope	Brooks Range	Sagavanirktok River	0.06	0.06
154.01	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.05	0.00
154.04	PSS	272	Flat - Organic	Brooks Range	Sagavanirktok River	0.33	0.33
154.04	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.13	0.00
154.04	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.30	0.00
154.08	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.15	0.00
154.08	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.11	0.00
154.08	PEM	203	Slope	Brooks Range	Sagavanirktok River	0.25	0.25
154.11	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.05	0.00
154.11	PSS	79	Flat - Organic	Brooks Range	Sagavanirktok River	0.10	0.10
154.11	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.08	0.00
154.12	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.03	0.00
154.12	PEM	62	Slope	Brooks Range	Sagavanirktok River	0.08	0.08
154.12	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.05	0.00
154.15	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.24	0.00
154.15	PSS	256	Flat - Organic	Brooks Range	Sagavanirktok River	0.32	0.32
154.16	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.16	0.00
154.21	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.27	0.00
154.22	PEM	415	Slope	Brooks Range	Sagavanirktok River	0.51	0.51
154.22	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.28	0.00
154.28	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.21	0.00
154.28	PSS	261	Flat - Organic	Brooks Range	Sagavanirktok River	0.32	0.32
154.28	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.17	0.00
154.30	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.13	0.00
154.31	PEM	72	Slope	Brooks Range	Sagavanirktok River	0.09	0.09
154.32	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.04	0.00
154.36	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.49	0.00
154.36	PSS	415	Flat - Organic	Brooks Range	Sagavanirktok River	0.50	0.50
154.36	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.20	0.00
154.40	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.02	0.00
154.40	PEM	26	Slope	Brooks Range	Sagavanirktok River	0.03	0.03
154.40	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.02	0.00
154.85	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	6.15	0.00
154.86	PSS	4,846	Flat - Organic	Brooks Range	Sagavanirktok River	5.95	5.95
154.88	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	2.91	0.00
155.52	PEM	37	Slope	Brooks Range	Sagavanirktok River	0.05	0.05
155.52	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.04	0.00
155.52	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.08	0.00
155.54	PEM	81	Slope	Brooks Range	Sagavanirktok River	0.20	0.20
155.55	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.18	0.00
155.56	PEM	81	Slope	Brooks Range	Sagavanirktok River	0.00	0.00
155.56	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.05	0.00
155.58	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.05	0.00
155.61	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.28	0.00
155.61	PEM	323	Slope	Brooks Range	Sagavanirktok River	0.39	0.39
155.62	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.12	0.00
155.71	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.33	0.00
155.71	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.09	0.00
155.72	PEM	296	Flat - Organic	Brooks Range	Sagavanirktok River	0.36	0.36
155.74	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.04	0.00
156.19	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.12	0.00
156.20	PEM	251	Flat - Organic	Brooks Range	Sagavanirktok River	0.31	0.31
156.22	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.04	0.00
156.22	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.00	0.00
156.23	PSS	61	Slope	Brooks Range	Sagavanirktok River	0.07	0.07
156.29	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	1.37	0.00
156.32	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.51	0.00
156.32	PEM	943	Flat - Organic	Brooks Range	Sagavanirktok River	1.16	1.16
156.42	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.09	0.00
156.42	PEM	111	Slope	Brooks Range	Sagavanirktok River	0.14	0.14
156.43	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.05	0.00
156.43	PEM	28	Flat - Organic	Brooks Range	Sagavanirktok River	0.04	0.04
156.44	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.01	0.00
156.44	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.08	0.00
156.45	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.05	0.00
156.45	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.01	0.01
156.46	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.26	0.00
156.46	PEM	252	Slope	Brooks Range	Sagavanirktok River	0.30	0.30
156.47	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.16	0.00
156.49	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.00	0.00
156.49	PEM	48	Flat - Organic	Brooks Range	Sagavanirktok River	0.06	0.06
156.49	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.12	0.00
156.50	PEM	107	Slope	Brooks Range	Sagavanirktok River	0.12	0.12
156.51	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.06	0.00
156.51	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.02	0.00
156.51	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.01	0.01
156.51	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.01	0.00
156.51	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.00	0.00
156.56	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.28	0.00
156.56	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.62	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
156.57	PSS	561	Flat - Organic	Brooks Range	Sagavanirktok River	0.69	0.69
156.62	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.04	0.00
156.62	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.05	0.00
156.63	PEM	108	Slope	Brooks Range	Sagavanirktok River	0.19	0.19
156.63	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.01	0.01
156.64	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.06	0.00
156.65	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.18	0.00
156.65	PSS	108	Flat - Organic	Brooks Range	Sagavanirktok River	0.12	0.12
156.66	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.06	0.00
156.66	PEM	29	Slope	Brooks Range	Sagavanirktok River	0.00	0.00
156.67	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.12	0.00
156.70	PSS	390	Flat - Organic	Brooks Range	Sagavanirktok River	0.47	0.47
156.71	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.26	0.00
156.71	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.23	0.00
156.73	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.02	0.00
156.74	PEM	17	Slope	Brooks Range	Sagavanirktok River	0.02	0.02
156.75	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.01	0.00
156.75	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.21	0.00
156.76	PSS	182	Flat - Organic	Brooks Range	Sagavanirktok River	0.22	0.22
156.76	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.03	0.00
156.76	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.11	0.00
156.77	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.02	0.00
156.78	PEM	8	Slope	Brooks Range	Sagavanirktok River	0.01	0.01
156.78	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.06	0.00
156.78	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.00	0.00
156.78	PSS	52	Flat - Organic	Brooks Range	Sagavanirktok River	0.06	0.06
156.79	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.01	0.00
156.79	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.03	0.00
156.79	PEM	9	Slope	Brooks Range	Sagavanirktok River	0.01	0.01
156.79	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.01	0.00
156.81	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.27	0.00
156.81	PSS	227	Flat - Organic	Brooks Range	Sagavanirktok River	0.28	0.28
156.81	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.14	0.00
156.84	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.13	0.00
156.84	PSS	108	Slope	Brooks Range	Sagavanirktok River	0.13	0.13
156.85	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.07	0.00
156.85	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.08	0.00
156.86	PSS	49	Flat - Organic	Brooks Range	Sagavanirktok River	0.06	0.06
156.86	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.03	0.00
156.86	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.03	0.00
156.87	PSS	26	Slope	Brooks Range	Sagavanirktok River	0.03	0.03
156.87	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.02	0.00
156.87	PSS	-	Riverine	Brooks Range	Sagavanirktok River	0.01	0.00
157.00	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	1.69	0.00
157.01	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.94	0.00
157.01	PSS	1,492	Flat - Organic	Brooks Range	Sagavanirktok River	1.81	1.81
157.48	PSS	-	Riverine	Brooks Range	Sagavanirktok River	0.05	0.00
157.51	PSS	-	Riverine	Brooks Range	Sagavanirktok River	0.00	0.00
157.53	PSS	-	Riverine	Brooks Range	Sagavanirktok River	0.00	0.00
157.53	PSS	-	Riverine	Brooks Range	Sagavanirktok River	0.25	0.00
157.53	PSS	-	Riverine	Brooks Range	Sagavanirktok River	0.06	0.06
157.56	PSS	157	Riverine	Brooks Range	Sagavanirktok River	0.10	0.10
157.58	PSS	-	Riverine	Brooks Range	Sagavanirktok River	0.00	0.00
157.58	PSS	-	Riverine	Brooks Range	Sagavanirktok River	0.01	0.00
157.59	PSS	-	Riverine	Brooks Range	Sagavanirktok River	0.24	0.00
157.60	PSS	228	Riverine	Brooks Range	Sagavanirktok River	0.25	0.25
157.61	PSS	-	Riverine	Brooks Range	Sagavanirktok River	0.05	0.00
157.64	PSS	-	Riverine	Brooks Range	Sagavanirktok River	0.03	0.00
157.65	PSS	32	Riverine	Brooks Range	Sagavanirktok River	0.04	0.04
157.65	PSS	-	Riverine	Brooks Range	Sagavanirktok River	0.02	0.00
157.66	PSS	-	Riverine	Brooks Range	Sagavanirktok River	0.07	0.00
157.66	PSS	78	Riverine	Brooks Range	Sagavanirktok River	0.09	0.09
157.67	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.00	0.00
157.67	PSS	36	Flat - Organic	Brooks Range	Sagavanirktok River	0.04	0.04
157.67	PSS	-	Riverine	Brooks Range	Sagavanirktok River	0.08	0.00
157.68	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.09	0.00
157.68	PSS	62	Riverine	Brooks Range	Sagavanirktok River	0.07	0.07
157.69	PSS	-	Riverine	Brooks Range	Sagavanirktok River	0.03	0.00
157.76	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.40	0.00
157.77	PSS	848	Flat - Organic	Brooks Range	Sagavanirktok River	1.04	1.04
157.78	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.99	0.00
157.84	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.05	0.00
157.85	PSS	53	Slope	Brooks Range	Sagavanirktok River	0.07	0.07
157.86	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.04	0.00
157.87	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.00	0.00
158.00	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.88	0.00
158.01	PSS	1,600	Flat - Organic	Brooks Range	Sagavanirktok River	1.96	1.96
158.01	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	1.60	0.00
158.17	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.05	0.00
158.17	PEM	105	Slope	Brooks Range	Sagavanirktok River	0.13	0.13
158.17	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.11	0.00
158.21	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.34	0.00
158.21	PEM	334	Flat - Organic	Brooks Range	Sagavanirktok River	0.41	0.41
158.21	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.20	0.00
158.24	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.02	0.00
158.25	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.01	0.00
158.25	PEM	14	Slope	Brooks Range	Sagavanirktok River	0.02	0.02
158.25	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.01	0.00
158.26	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.00	0.00
158.28	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.36	0.00
158.28	PEM	323	Flat - Organic	Brooks Range	Sagavanirktok River	0.39	0.39
158.28	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.17	0.00
158.31	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.02	0.00
158.31	PEM	24	Slope	Brooks Range	Sagavanirktok River	0.03	0.03
158.32	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.06	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
158.32	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.01	0.00
158.32	PEM	70	Flat - Organic	Brooks Range	Sagavanirktok River	0.09	0.09
158.32	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.02	0.00
158.33	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.05	0.00
158.33	PEM	20	Slope	Brooks Range	Sagavanirktok River	0.03	0.03
158.34	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.01	0.00
158.36	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.52	0.00
158.37	PEM	388	Flat - Organic	Brooks Range	Sagavanirktok River	0.48	0.48
158.37	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.23	0.00
158.41	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.07	0.00
158.41	PEM	107	Slope	Brooks Range	Sagavanirktok River	0.16	0.16
158.42	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.17	0.00
158.43	PEM	39	Flat - Organic	Brooks Range	Sagavanirktok River	0.04	0.04
158.43	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.04	0.00
158.43	PEM	22	Slope	Brooks Range	Sagavanirktok River	0.00	0.00
158.44	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.01	0.00
158.45	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.07	0.00
158.46	PEM	233	Flat - Organic	Brooks Range	Sagavanirktok River	0.32	0.32
158.47	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.41	0.00
158.51	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.05	0.00
158.51	PEM	21	Slope	Brooks Range	Sagavanirktok River	0.03	0.03
158.52	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.01	0.00
158.54	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.01	0.00
158.54	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.31	0.00
158.54	PEM	282	Flat - Organic	Brooks Range	Sagavanirktok River	0.35	0.35
158.55	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.17	0.00
158.56	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.03	0.00
158.57	PEM	20	Slope	Brooks Range	Sagavanirktok River	0.03	0.03
158.57	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.08	0.00
158.57	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.01	0.00
158.58	PEM	74	Flat - Organic	Brooks Range	Sagavanirktok River	0.09	0.09
158.58	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.03	0.00
158.58	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.04	0.00
158.59	PEM	16	Slope	Brooks Range	Sagavanirktok River	0.02	0.02
158.59	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.01	0.00
158.70	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.58	0.00
158.70	PSS	942	Flat - Organic	Brooks Range	Sagavanirktok River	1.16	1.16
158.70	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	1.18	0.00
158.79	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.01	0.00
158.79	PSS	20	Slope	Brooks Range	Sagavanirktok River	0.02	0.02
158.79	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.02	0.00
158.82	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.18	0.00
158.82	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.30	0.00
158.82	PSS	308	Flat - Organic	Brooks Range	Sagavanirktok River	0.38	0.38
158.85	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.05	0.00
158.86	PSS	77	Slope	Brooks Range	Sagavanirktok River	0.10	0.10
158.87	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.05	0.00
158.87	PSS	109	Flat - Organic	Brooks Range	Sagavanirktok River	0.14	0.14
158.88	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.09	0.00
158.88	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.41	0.00
158.90	PSS	212	Slope	Brooks Range	Sagavanirktok River	0.26	0.26
158.91	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.11	0.00
158.94	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.21	0.00
158.94	PSS	164	Flat - Organic	Brooks Range	Sagavanirktok River	0.20	0.20
158.94	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.11	0.00
158.95	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.02	0.00
158.96	PSS	22	Slope	Brooks Range	Sagavanirktok River	0.03	0.03
158.96	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.02	0.00
158.97	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.17	0.00
158.97	PSS	131	Flat - Organic	Brooks Range	Sagavanirktok River	0.16	0.16
158.97	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.09	0.00
158.98	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.04	0.00
158.99	PSS	24	Slope	Brooks Range	Sagavanirktok River	0.03	0.03
158.99	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.02	0.00
159.09	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	1.39	0.00
159.10	PSS	1,145	Flat - Organic	Brooks Range	Sagavanirktok River	1.40	1.40
159.10	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.64	0.00
159.20	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.04	0.00
159.21	PEM	22	Slope	Brooks Range	Sagavanirktok River	0.03	0.03
159.21	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.01	0.00
159.23	PEM	-	Riverine	Brooks Range	Sagavanirktok River	0.01	0.00
159.26	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.12	0.00
159.26	PSS	265	Flat - Organic	Brooks Range	Sagavanirktok River	0.32	0.32
159.26	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.36	0.00
159.28	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.02	0.00
159.29	PSS	44	Slope	Brooks Range	Sagavanirktok River	0.05	0.05
159.29	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.04	0.00
159.36	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.90	0.00
159.36	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.43	0.00
159.36	PSS	783	Flat - Organic	Brooks Range	Sagavanirktok River	0.96	0.96
159.44	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.06	0.00
159.44	PSS	30	Slope	Brooks Range	Sagavanirktok River	0.04	0.04
159.44	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.01	0.00
159.47	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.39	0.00
159.47	PSS	321	Flat - Organic	Brooks Range	Sagavanirktok River	0.39	0.39
159.47	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.17	0.00
159.51	PSS	43	Slope	Brooks Range	Sagavanirktok River	0.06	0.06
159.51	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.03	0.00
159.51	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.00	0.00
159.52	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.20	0.00
159.52	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.03	0.00
159.53	PSS	150	Flat - Organic	Brooks Range	Sagavanirktok River	0.17	0.17
159.53	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.08	0.00
159.54	PSS	17	Slope	Brooks Range	Sagavanirktok River	0.03	0.03
159.54	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.04	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction f,h,l,j	Acreage Affected During Operations f,g,h,i,j,k
159.54	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.01	0.00
159.55	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.03	0.00
159.55	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.03	0.00
159.55	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.01	0.01
159.55	PSS	103	Flat - Organic	Brooks Range	Sagavanirktok River	0.11	0.11
159.56	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.04	0.00
159.56	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.02	0.00
159.56	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.03	0.00
159.57	PSS	38	Slope	Brooks Range	Sagavanirktok River	0.04	0.04
159.57	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.08	0.00
159.59	PSS	161	Flat - Organic	Brooks Range	Sagavanirktok River	0.22	0.22
159.60	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.20	0.00
159.71	PSS	-	Slope	Brooks Range	Sagavanirktok River	1.51	0.00
159.73	PSS	1,308	Slope	Brooks Range	Sagavanirktok River	1.59	1.59
159.75	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.63	0.00
159.85	PSS	57	Flat - Organic	Brooks Range	Sagavanirktok River	0.24	0.24
159.86	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.00	0.00
159.86	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.23	0.00
159.87	PSS	140	Flat - Organic	Brooks Range	Sagavanirktok River	0.00	0.00
159.88	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.08	0.00
160.19	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.16	0.00
160.20	PSS	153	Flat - Organic	Brooks Range	Sagavanirktok River	0.19	0.19
160.21	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.12	0.00
160.25	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.58	0.00
160.26	PSS	448	Slope	Brooks Range	Sagavanirktok River	0.55	0.55
160.27	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.27	0.00
160.54	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.18	0.00
160.55	PSS	344	Slope	Brooks Range	Sagavanirktok River	0.42	0.42
160.55	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.47	0.00
160.63	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.07	0.00
160.63	PSS	125	Slope	Brooks Range	Sagavanirktok River	0.15	0.15
160.63	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.16	0.00
160.70	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.34	0.00
160.70	PEM	641	Flat - Organic	Brooks Range	Sagavanirktok River	0.78	0.78
160.71	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.71	0.00
160.80	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.10	0.00
160.80	PEM	215	Flat - Organic	Brooks Range	Sagavanirktok River	0.26	0.26
160.80	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.23	0.00
160.85	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.32	0.00
160.86	PEM	345	Flat - Organic	Brooks Range	Sagavanirktok River	0.41	0.41
160.86	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.24	0.00
160.97	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.34	0.00
160.97	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.65	0.00
160.98	PEM	467	Flat - Organic	Brooks Range	Sagavanirktok River	0.58	0.58
161.07	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.70	0.00
161.07	PEM	344	Flat - Organic	Brooks Range	Sagavanirktok River	0.47	0.47
161.07	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.17	0.00
161.12	PEM	32	Flat - Organic	Brooks Range	Sagavanirktok River	0.00	0.00
161.29	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	2.39	0.00
161.30	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.98	0.00
161.30	PEM	1,670	Flat - Organic	Brooks Range	Sagavanirktok River	2.06	2.06
161.46	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.08	0.00
161.47	PEM	94	Slope	Brooks Range	Sagavanirktok River	0.11	0.11
161.48	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.06	0.00
161.48	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.18	0.00
161.49	PEM	97	Flat - Organic	Brooks Range	Sagavanirktok River	0.12	0.12
161.49	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.04	0.00
161.51	PEM	96	Slope	Brooks Range	Sagavanirktok River	0.12	0.12
161.51	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.19	0.00
161.51	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.04	0.00
161.52	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.05	0.00
161.52	PEM	52	Flat - Organic	Brooks Range	Sagavanirktok River	0.06	0.06
161.52	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.03	0.00
161.53	PEM	25	Slope	Brooks Range	Sagavanirktok River	0.03	0.03
161.53	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.01	0.00
161.54	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.12	0.00
161.54	PEM	92	Flat - Organic	Brooks Range	Sagavanirktok River	0.11	0.11
161.54	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.05	0.00
161.55	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.07	0.00
161.55	PEM	51	Slope	Brooks Range	Sagavanirktok River	0.06	0.06
161.55	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.03	0.00
161.56	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.07	0.00
161.56	PEM	40	Flat - Organic	Brooks Range	Sagavanirktok River	0.05	0.05
161.56	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.01	0.00
161.58	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.01	0.00
161.58	PEM	186	Slope	Brooks Range	Sagavanirktok River	0.23	0.23
161.58	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.10	0.00
161.58	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.23	0.00
161.61	PEM	136	Flat - Organic	Brooks Range	Sagavanirktok River	0.17	0.17
161.61	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.15	0.00
161.62	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.08	0.00
161.63	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.06	0.00
161.63	PEM	41	Slope	Brooks Range	Sagavanirktok River	0.05	0.05
161.63	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.01	0.00
161.75	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	1.62	0.00
161.77	PEM	1,398	Flat - Organic	Brooks Range	Sagavanirktok River	1.70	1.70
161.77	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.77	0.00
161.94	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.76	0.00
161.96	PEM	603	Slope	Brooks Range	Sagavanirktok River	0.75	0.75
161.96	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.32	0.00
162.07	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.69	0.00
162.08	PEM	647	Slope	Brooks Range	Sagavanirktok River	0.80	0.80
162.08	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.35	0.00
162.21	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.66	0.00
162.21	PSS	617	Slope	Brooks Range	Sagavanirktok River	0.76	0.76

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
162.21	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.33	0.00
162.28	PSS	-	Riverine	Brooks Range	Sagavanirktok River	0.25	0.00
162.29	PSS	274	Riverine	Brooks Range	Sagavanirktok River	0.34	0.34
162.30	PSS	-	Riverine	Brooks Range	Sagavanirktok River	0.17	0.00
163.10	PSS	350	Slope	Brooks Range	Sagavanirktok River	0.42	0.42
163.10	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.20	0.00
163.10	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.28	0.00
163.10	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.10	0.00
163.16	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.46	0.00
163.16	PEM	375	Flat - Organic	Brooks Range	Sagavanirktok River	0.46	0.46
163.17	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.20	0.00
163.31	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.37	0.00
163.33	PEM	267	Flat - Organic	Brooks Range	Sagavanirktok River	0.33	0.33
163.33	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.17	0.00
163.41	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.33	0.00
163.41	PSS	667	Slope	Brooks Range	Sagavanirktok River	0.81	0.81
163.49	PSS	-	Slope	Brooks Range	Sagavanirktok River	2.07	0.00
163.52	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.02	0.00
163.52	PSS	145	Slope	Brooks Range	Sagavanirktok River	0.17	0.17
163.53	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.01	0.00
163.60	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.12	0.00
163.61	PSS	289	Slope	Brooks Range	Sagavanirktok River	0.50	0.50
163.67	PSS	73	Slope	Brooks Range	Sagavanirktok River	0.00	0.00
163.67	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.03	0.00
163.86	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.43	0.00
163.87	PSS	742	Slope	Brooks Range	Sagavanirktok River	0.91	0.91
163.87	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.95	0.00
164.39	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.72	0.00
164.40	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.32	0.00
164.40	PSS	558	Flat - Organic	Brooks Range	Sagavanirktok River	0.68	0.68
164.45	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.08	0.00
164.46	PSS	49	Slope	Brooks Range	Sagavanirktok River	0.06	0.06
164.47	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.21	0.00
164.47	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.02	0.00
164.47	PSS	120	Flat - Organic	Brooks Range	Sagavanirktok River	0.14	0.14
164.50	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.21	0.00
164.50	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.25	0.00
164.51	PSS	261	Slope	Brooks Range	Sagavanirktok River	0.32	0.32
164.57	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.63	0.00
164.58	PSS	532	Flat - Organic	Brooks Range	Sagavanirktok River	0.65	0.65
164.59	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.28	0.00
164.64	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.16	0.00
164.65	PSS	193	Slope	Brooks Range	Sagavanirktok River	0.24	0.24
164.66	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.12	0.00
164.68	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.34	0.00
164.69	PSS	235	Flat - Organic	Brooks Range	Sagavanirktok River	0.29	0.29
164.70	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.10	0.00
164.72	PSS	52	Slope	Brooks Range	Sagavanirktok River	0.06	0.06
164.72	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.03	0.00
164.73	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.03	0.00
164.73	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.18	0.00
164.73	PSS	82	Flat - Organic	Brooks Range	Sagavanirktok River	0.10	0.10
164.74	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.05	0.00
164.75	PSS	126	Slope	Brooks Range	Sagavanirktok River	0.17	0.17
164.77	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.13	0.00
164.78	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.38	0.00
164.79	PSS	304	Flat - Organic	Brooks Range	Sagavanirktok River	0.36	0.36
164.81	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.09	0.00
164.82	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.08	0.00
164.83	PSS	82	Slope	Brooks Range	Sagavanirktok River	0.10	0.10
164.83	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.05	0.00
165.02	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	2.17	0.00
165.03	PSS	1,998	Flat - Organic	Brooks Range	Sagavanirktok River	2.45	2.45
165.03	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	1.05	0.00
165.29	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.87	0.00
165.29	PSS	775	Slope	Brooks Range	Sagavanirktok River	0.95	0.95
165.29	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.41	0.00
165.43	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.22	0.00
165.44	PSS	426	Slope	Brooks Range	Sagavanirktok River	0.52	0.52
165.44	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.43	0.00
165.68	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.57	0.00
165.70	PSS	1,335	Slope	Brooks Range	Sagavanirktok River	1.61	1.61
165.88	PSS	-	Slope	Brooks Range	Sagavanirktok River	3.09	0.00
165.90	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.05	0.05
165.98	PSS	184	Slope	Brooks Range	Sagavanirktok River	0.25	0.25
166.12	PSS	743	Slope	Brooks Range	Sagavanirktok River	0.92	0.92
166.15	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.38	0.00
166.43	PSS	-	Riverine	Brooks Range	Sagavanirktok River	0.66	0.00
166.43	PSS	1,432	Riverine	Brooks Range	Sagavanirktok River	1.89	1.89
166.46	PSS	-	Riverine	Brooks Range	Sagavanirktok River	1.90	0.00
166.61	PSS	53	Riverine	Brooks Range	Sagavanirktok River	0.00	0.00
166.70	PSS	-	Riverine	Brooks Range	Sagavanirktok River	0.00	0.00
166.92	PEM	-	Riverine	Brooks Range	Sagavanirktok River	0.01	0.00
166.97	PEM	-	Riverine	Brooks Range	Sagavanirktok River	0.07	0.00
166.98	PEM	-	Riverine	Brooks Range	Sagavanirktok River	0.01	0.01
167.01	PEM	-	Riverine	Brooks Range	Sagavanirktok River	0.01	0.00
167.11	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.01	0.00
167.14	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.00	0.00
167.66	PSS	-	Riverine	Brooks Range	Sagavanirktok River	0.08	0.00
167.68	PSS	302	Riverine	Brooks Range	Sagavanirktok River	0.29	0.29
167.68	PSS	-	Riverine	Brooks Range	Sagavanirktok River	0.13	0.00
169.28	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.00	0.00
169.32	PEM	62	Slope	Brooks Range	Sagavanirktok River	0.13	0.13
169.32	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.01	0.00
169.32	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.11	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
169.35	PEM	18	Slope	Brooks Range	Sagavanirktok River	0.00	0.00
169.53	PEM	79	Slope	Brooks Range	Sagavanirktok River	0.13	0.13
169.53	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.00	0.00
169.55	PEM	192	Slope	Brooks Range	Sagavanirktok River	0.12	0.12
169.56	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.06	0.00
169.58	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.02	0.00
169.58	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.00	0.00
170.05	PEM	-	Depressional	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.00	0.00
170.05	PEM	79	Depressional	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.07	0.07
170.05	PEM	-	Depressional	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.00	0.00
170.85	PSS	-	Slope	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.03	0.00
170.86	PSS	169	Slope	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.22	0.22
170.87	PSS	-	Slope	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.28	0.00
171.37	PSS	11	Slope	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.04	0.04
171.37	PSS	-	Slope	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.01	0.00
171.37	PSS	17	Slope	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.00	0.00
171.37	PSS	-	Slope	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.06	0.00
171.67	PSS	-	Slope	Brooks Range	Middle Fork-North Fork Chandalar Rivers	1.25	0.00
171.67	PSS	849	Slope	Brooks Range	Middle Fork-North Fork Chandalar Rivers	1.02	1.02
171.67	PSS	-	Slope	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.44	0.00
171.75	PSS	-	Slope	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.01	0.00
171.75	PSS	40	Slope	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.05	0.05
171.76	PSS	-	Slope	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.06	0.00
171.76	PSS	83	Slope	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.10	0.10
171.77	PSS	-	Slope	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.01	0.00
171.77	PSS	-	Slope	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.00	0.00
171.77	PSS	-	Slope	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.20	0.00
171.78	PSS	-	Slope	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.04	0.00
171.78	PSS	72	Slope	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.09	0.09
171.79	PSS	-	Riverine	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.01	0.00
171.82	PSS	-	Riverine	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.01	0.00
171.82	PSS	14	Riverine	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.02	0.02
171.82	PSS	-	Riverine	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.00	0.00
171.83	PSS	53	Riverine	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.06	0.06
171.83	PSS	-	Riverine	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.02	0.00
171.84	PSS	-	Riverine	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.05	0.00
171.84	PSS	-	Riverine	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.03	0.00
171.85	PSS	60	Riverine	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.07	0.07
171.85	PSS	-	Riverine	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.02	0.00
171.92	PSS	-	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.00	0.00
171.92	PSS	-	Riverine	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.01	0.00
172.05	PSS	-	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.81	0.00
172.07	PSS	1,125	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar Rivers	1.41	1.41
172.08	PSS	-	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar Rivers	1.37	0.00
172.16	PSS	-	Slope	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.18	0.00
172.18	PSS	-	Slope	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.05	0.00
172.18	PSS	57	Slope	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.07	0.07
172.33	PSS	-	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.01	0.00
172.35	PSS	-	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar Rivers	1.07	0.00
172.35	PSS	-	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar Rivers	2.53	0.00
172.35	PSS	1,731	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar Rivers	2.12	2.12
172.52	PSS	-	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.01	0.00
172.52	PSS	-	Slope	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.03	0.00
172.52	PSS	58	Slope	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.07	0.07
172.52	PSS	-	Slope	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.10	0.00
172.55	PSS	-	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.16	0.00
172.55	PSS	262	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.32	0.32
172.60	PSS	-	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.95	0.00
172.62	PSS	378	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.46	0.46
172.62	PSS	-	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.28	0.00
172.66	PSS	-	Riverine	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.06	0.00
172.66	PSS	31	Riverine	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.04	0.04
172.66	PSS	-	Riverine	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.03	0.00
172.67	PSS	-	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.04	0.00
172.67	PSS	73	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.09	0.09
172.67	PSS	-	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.13	0.00
172.68	PSS	-	Riverine	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.05	0.00
172.68	PSS	52	Riverine	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.06	0.06
172.68	PSS	-	Riverine	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.06	0.00
172.72	PSS	-	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.26	0.00
172.72	PSS	345	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.42	0.42
172.72	PSS	-	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.60	0.00
172.75	PSS	-	Riverine	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.01	0.00
172.75	PSS	14	Riverine	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.02	0.02
172.75	PSS	-	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.04	0.00
172.75	PSS	32	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.04	0.04
172.76	PSS	-	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.01	0.00
172.76	PSS	-	Riverine	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.07	0.00
172.76	PSS	-	Riverine	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.02	0.00
172.76	PSS	17	Riverine	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.02	0.02
172.76	PSS	-	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.03	0.00
172.76	PSS	34	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.04	0.04
172.76	PSS	-	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.04	0.00
173.04	PSS	-	Riverine	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.18	0.00
173.11	PSS	-	Riverine	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.04	0.00
173.43	PSS	-	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.36	0.00
173.44	PSS	225	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.28	0.28
173.44	PSS	-	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.12	0.00
173.86	PSS	-	Riverine	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.09	0.00
173.87	PSS	175	Riverine	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.21	0.21
173.87	PSS	-	Riverine	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.17	0.00
173.92	PSS	-	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.18	0.00
173.92	PSS	330	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.41	0.41
173.93	PSS	-	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.37	0.00
173.98	PSS	-	Slope	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.23	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction f,h,l,j	Acreage Affected During Operations f,g,h,i,j,k
173.98	PSS	209	Slope	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.26	0.26
173.98	PSS	-	Slope	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.12	0.00
174.02	PSS	312	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.38	0.38
174.03	PSS	-	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.16	0.00
174.03	PSS	-	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.39	0.00
174.07	PSS	122	Slope	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.15	0.15
174.07	PSS	-	Slope	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.06	0.00
174.07	PSS	-	Slope	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.11	0.00
174.09	PSS	125	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.15	0.15
174.09	PSS	-	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.14	0.00
174.09	PSS	-	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.07	0.00
174.12	PSS	-	Slope	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.12	0.00
174.13	PSS	268	Slope	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.33	0.33
174.13	PSS	-	Slope	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.34	0.00
174.18	PSS	-	Slope	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.01	0.00
174.19	PEM	-	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.23	0.00
174.19	PEM	430	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.53	0.53
174.19	PEM	-	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.47	0.00
174.23	PSS	-	Riverine	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.03	0.00
174.24	PSS	-	Riverine	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.06	0.00
174.24	PSS	55	Riverine	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.07	0.07
174.25	PSS	-	Slope	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.03	0.00
174.25	PSS	-	Slope	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.03	0.00
174.25	PSS	49	Slope	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.06	0.06
174.27	PSS	-	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.30	0.00
174.28	PSS	250	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.31	0.31
174.28	PSS	-	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.14	0.00
174.30	PSS	-	Slope	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.05	0.00
174.32	PSS	-	Slope	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.10	0.00
174.32	PSS	212	Slope	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.24	0.24
174.34	PSS	-	Slope	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.05	0.00
174.35	PSS	-	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.05	0.00
174.35	PSS	83	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.10	0.10
174.35	PSS	-	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.08	0.00
174.36	PSS	-	Riverine	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.04	0.00
174.36	PSS	90	Riverine	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.12	0.12
174.38	PSS	-	Riverine	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.18	0.00
174.42	PEM	-	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.31	0.00
174.43	PEM	577	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.70	0.70
174.44	PEM	-	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.58	0.00
174.49	PSS	-	Slope	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.05	0.00
174.49	PSS	95	Slope	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.12	0.12
174.50	PSS	-	Slope	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.10	0.00
174.52	PEM	-	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.12	0.00
174.52	PEM	249	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.31	0.31
174.53	PEM	-	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.30	0.00
174.55	PSS	-	Slope	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.05	0.00
174.55	PSS	59	Slope	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.07	0.07
174.56	PSS	-	Riverine	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.03	0.00
174.56	PSS	-	Slope	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.03	0.00
174.56	PSS	65	Riverine	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.08	0.08
174.57	PSS	-	Riverine	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.08	0.00
174.58	PSS	-	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.10	0.00
174.59	PSS	187	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.23	0.23
174.59	PSS	-	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.19	0.00
174.61	PSS	-	Slope	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.02	0.00
174.61	PSS	41	Slope	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.05	0.05
174.61	PSS	-	Slope	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.06	0.00
174.62	PSS	-	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.07	0.00
174.62	PSS	108	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.13	0.13
174.62	PSS	-	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.09	0.00
174.64	PSS	-	Slope	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.04	0.00
174.64	PSS	30	Slope	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.04	0.04
174.64	PSS	-	Slope	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.02	0.00
174.65	PSS	-	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.16	0.00
174.66	PSS	189	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.23	0.23
174.66	PSS	-	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.11	0.00
174.67	PSS	-	Riverine	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.10	0.00
174.68	PSS	82	Riverine	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.10	0.10
174.69	PSS	-	Riverine	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.04	0.00
174.69	PSS	-	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.12	0.00
174.72	PSS	316	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.32	0.32
174.73	PSS	-	Riverine	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.07	0.00
174.73	PSS	-	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.20	0.00
174.79	PSS	-	Slope	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.86	0.00
174.80	PSS	567	Slope	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.76	0.76
174.81	PSS	-	Slope	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.27	0.00
174.90	PSS	-	Slope	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.05	0.00
174.90	PSS	46	Slope	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.05	0.05
174.90	PSS	-	Slope	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.02	0.00
174.93	PSS	-	Slope	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.20	0.00
174.94	PSS	122	Slope	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.15	0.15
174.94	PSS	-	Slope	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.08	0.00
174.98	PSS	-	Slope	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.06	0.00
174.99	PSS	37	Slope	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.05	0.05
174.99	PSS	-	Slope	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.03	0.00
175.32	PSS	-	Slope	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.02	0.00
175.33	PSS	33	Slope	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.04	0.04
175.33	PSS	-	Slope	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.03	0.00
175.35	PSS	-	Slope	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.05	0.00
175.47	PSS	-	Slope	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.06	0.00
175.52	PSS	-	Slope	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.02	0.00
175.56	PSS	585	Slope	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.70	0.70
175.57	PSS	-	Slope	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.84	0.00
175.59	PSS	-	Slope	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.11	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction f,h,l,j	Acreage Affected During Operations f,g,h,i,j,k
175.79	PSS	-	Riverine	Brooks Range	Middle Fork-North Fork Chandalar Rivers	1.50	0.00
175.80	PSS	1,336	Riverine	Brooks Range	Middle Fork-North Fork Chandalar Rivers	1.62	1.62
175.81	PSS	-	Riverine	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.62	0.00
175.94	PSS	-	Slope	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.10	0.00
175.95	PSS	235	Slope	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.28	0.28
175.95	PSS	-	Slope	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.26	0.00
175.96	PSS	-	Riverine	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.00	0.00
175.96	PSS	-	Riverine	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.03	0.00
175.97	PSS	-	Slope	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.01	0.00
176.08	PSS	-	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.02	0.02
176.09	PSS	-	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.23	0.00
176.16	PSS	11	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.02	0.02
176.16	PSS	-	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.06	0.00
176.16	PSS	-	Slope	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.03	0.00
176.16	PSS	70	Slope	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.09	0.09
176.17	PSS	-	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.04	0.00
176.18	PSS	46	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.06	0.06
176.18	PSS	-	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.00	0.00
176.18	PSS	25	Slope	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.06	0.06
176.18	PSS	-	Slope	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.01	0.00
176.19	PSS	26	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.02	0.02
176.19	PSS	-	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.02	0.00
176.19	PSS	20	Slope	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.00	0.00
176.19	PSS	-	Slope	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.01	0.00
176.20	PSS	-	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.01	0.00
176.20	PSS	109	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.13	0.13
176.21	PSS	-	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.07	0.00
176.22	PSS	54	Slope	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.07	0.07
176.22	PSS	-	Slope	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.03	0.00
176.23	PSS	-	Slope	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.95	0.00
176.25	PSS	-	Slope	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.03	0.03
176.27	PSS	-	Slope	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.03	0.00
176.28	PSS	62	Slope	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.08	0.08
176.32	PSS	-	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.17	0.00
176.33	PSS	321	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.53	0.53
176.37	PSS	-	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.98	0.00
176.39	PSS	103	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.00	0.00
176.43	PSS	-	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.02	0.02
176.47	PSS	93	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.11	0.11
176.47	PSS	-	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.05	0.00
176.49	PSS	-	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.53	0.00
176.52	PSS	-	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.00	0.00
176.61	PSS	-	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.22	0.00
176.62	PSS	-	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.02	0.02
176.63	PSS	-	Slope	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.02	0.00
176.63	PSS	-	Slope	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.05	0.00
176.63	PSS	22	Slope	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.03	0.03
176.65	PSS	193	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.23	0.23
176.65	PSS	-	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.30	0.00
176.65	PSS	-	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.07	0.00
176.67	PSS	46	Slope	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.05	0.05
176.67	PSS	-	Slope	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.03	0.00
176.67	PSS	-	Slope	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.04	0.00
176.69	PSS	-	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.07	0.00
176.69	PSS	122	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.15	0.15
176.69	PSS	-	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.20	0.00
176.70	PSS	-	Slope	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.02	0.00
176.70	PSS	45	Slope	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.05	0.05
176.71	PSS	-	Slope	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.05	0.00
176.72	PSS	-	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.11	0.00
176.72	PSS	150	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.18	0.18
176.72	PSS	-	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.20	0.00
176.74	PSS	-	Slope	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.03	0.00
176.74	PSS	51	Slope	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.06	0.06
176.74	PSS	-	Slope	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.07	0.00
176.89	PSS	-	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.86	0.00
176.89	PSS	1,569	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar Rivers	1.92	1.92
176.89	PSS	-	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar Rivers	2.26	0.00
177.05	PSS	30	Slope	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.04	0.04
177.05	PSS	-	Slope	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.02	0.00
177.05	PSS	-	Slope	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.04	0.00
177.07	PSS	-	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.09	0.00
177.07	PSS	-	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.26	0.00
177.07	PSS	180	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.22	0.22
177.08	PSS	-	Slope	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.01	0.00
177.08	PSS	21	Slope	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.03	0.03
177.08	PSS	-	Slope	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.04	0.00
177.10	PSS	-	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.08	0.00
177.10	PSS	146	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.18	0.18
177.10	PSS	-	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.21	0.00
177.12	PSS	-	Slope	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.02	0.00
177.12	PSS	26	Slope	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.03	0.03
177.12	PSS	-	Slope	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.04	0.00
177.12	PSS	-	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.02	0.00
177.12	PSS	43	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.05	0.05
177.13	PSS	-	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.06	0.00
177.13	PSS	-	Slope	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.01	0.00
177.13	PSS	24	Slope	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.03	0.03
177.13	PSS	-	Slope	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.03	0.00
177.14	PSS	-	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.18	0.00
177.15	PSS	201	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.24	0.24
177.16	PSS	-	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.17	0.00
177.19	PSS	-	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.00	0.00
177.26	PSS	-	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.50	0.00
177.27	PSS	-	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.28	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction f,h,l,j	Acreage Affected During Operations f,g,h,i,j,k
177.28	PSS	578	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.70	0.70
177.32	PSS	-	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar Rivers	0.18	0.00
177.33	PSS	5	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
177.33	PSS	19	Flat - Organic	Brooks Range	Upper Koyukuk River	0.02	0.02
177.33	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
177.34	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
177.72	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.63	0.00
177.72	PSS	507	Flat - Organic	Brooks Range	Upper Koyukuk River	0.60	0.60
177.74	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.35	0.00
177.79	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.02	0.00
177.82	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.71	0.00
177.82	PSS	590	Flat - Organic	Brooks Range	Upper Koyukuk River	0.72	0.72
177.84	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.21	0.00
177.86	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.00	0.00
177.87	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.01	0.00
177.89	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.08	0.00
177.90	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.13	0.00
177.90	PSS	185	Slope	Brooks Range	Upper Koyukuk River	0.22	0.22
177.92	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.01	0.01
177.93	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.16	0.00
177.95	PEM	-	Slope	Brooks Range	Upper Koyukuk River	0.01	0.00
177.96	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.48	0.00
177.98	PSS	655	Riverine	Brooks Range	Upper Koyukuk River	0.79	0.79
177.99	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.30	0.00
178.02	PEM	-	Slope	Brooks Range	Upper Koyukuk River	0.26	0.00
178.06	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.05	0.00
178.06	PSS	185	Riverine	Brooks Range	Upper Koyukuk River	0.43	0.43
178.06	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.02	0.00
178.09	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.49	0.00
178.12	PSS	137	Riverine	Brooks Range	Upper Koyukuk River	0.00	0.00
178.12	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.03	0.00
178.18	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.01	0.00
178.30	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.35	0.00
178.31	PSS	601	Riverine	Brooks Range	Upper Koyukuk River	0.75	0.75
178.32	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.57	0.00
178.40	PSS	71	Riverine	Brooks Range	Upper Koyukuk River	0.06	0.06
178.41	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.02	0.00
178.42	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.02	0.02
178.43	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.17	0.00
178.46	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.04	0.00
178.46	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.01	0.01
178.49	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.03	0.03
178.49	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.06	0.00
178.50	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.12	0.00
178.52	PSS	79	Riverine	Brooks Range	Upper Koyukuk River	0.08	0.08
178.52	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.04	0.00
178.56	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.04	0.00
178.60	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.01	0.00
178.62	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.01	0.00
178.70	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.07	0.07
178.70	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.09	0.00
178.71	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.25	0.00
178.73	PSS	135	Riverine	Brooks Range	Upper Koyukuk River	0.16	0.16
178.74	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.04	0.00
178.81	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.01	0.01
178.82	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.08	0.08
178.82	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.00	0.00
178.84	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.15	0.00
178.85	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.00	0.00
178.85	PSS	122	Riverine	Brooks Range	Upper Koyukuk River	0.15	0.15
178.90	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.05	0.00
178.90	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	1.04	0.00
178.90	PSS	226	Riverine	Brooks Range	Upper Koyukuk River	0.26	0.26
178.94	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.01	0.01
178.96	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.00	0.00
179.01	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.01	0.01
179.04	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.00	0.00
179.04	PSS	156	Riverine	Brooks Range	Upper Koyukuk River	0.18	0.18
179.05	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.21	0.00
179.12	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.11	0.00
179.12	PSS	308	Riverine	Brooks Range	Upper Koyukuk River	0.35	0.35
179.14	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.16	0.00
179.17	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.04	0.00
179.17	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.02	0.02
179.17	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.00	0.00
179.18	PSS	64	Riverine	Brooks Range	Upper Koyukuk River	0.03	0.03
179.22	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.22	0.00
179.23	PSS	135	Riverine	Brooks Range	Upper Koyukuk River	0.17	0.17
179.24	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.05	0.00
179.36	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.00	0.00
179.36	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.03	0.00
179.42	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.50	0.00
179.45	PSS	164	Flat - Organic	Brooks Range	Upper Koyukuk River	0.21	0.21
179.46	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.04	0.00
179.47	PSS	18	Riverine	Brooks Range	Upper Koyukuk River	0.02	0.02
179.49	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.10	0.00
179.51	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.06	0.00
179.51	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.01	0.01
179.56	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.02	0.00
179.63	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.01	0.00
179.65	PSS	79	Riverine	Brooks Range	Upper Koyukuk River	0.07	0.07
179.66	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.04	0.00
179.70	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.23	0.00
179.70	PSS	370	Riverine	Brooks Range	Upper Koyukuk River	0.41	0.41
179.71	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.15	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
179.76	PSS	70	Slope	Brooks Range	Upper Koyukuk River	0.09	0.09
179.76	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.07	0.00
179.82	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.06	0.00
179.82	PSS	84	Slope	Brooks Range	Upper Koyukuk River	0.11	0.11
179.82	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.07	0.00
179.84	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.08	0.00
179.84	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.03	0.00
179.85	PSS	205	Slope	Brooks Range	Upper Koyukuk River	0.21	0.21
179.85	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.01	0.00
179.85	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.00	0.00
179.87	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.00	0.00
179.87	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.09	0.00
179.90	PSS	289	Riverine	Brooks Range	Upper Koyukuk River	0.53	0.53
179.90	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.09	0.00
179.93	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.77	0.00
179.96	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.00	0.00
179.98	PSS	58	Riverine	Brooks Range	Upper Koyukuk River	0.00	0.00
180.02	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.01	0.00
180.05	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.04	0.00
180.06	PSS	40	Riverine	Brooks Range	Upper Koyukuk River	0.06	0.06
180.09	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.08	0.00
180.11	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.05	0.00
180.14	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.00	0.00
180.17	PFO	-	Slope	Brooks Range	Upper Koyukuk River	0.00	0.00
180.20	PFO	-	Slope	Brooks Range	Upper Koyukuk River	0.03	0.00
180.20	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.09	0.00
180.20	PFO	239	Slope	Brooks Range	Upper Koyukuk River	1.22	1.22
180.27	PFO	-	Slope	Brooks Range	Upper Koyukuk River	1.03	0.00
180.31	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.04	0.00
180.34	PFO	508	Slope	Brooks Range	Upper Koyukuk River	0.00	0.00
180.37	PFO	-	Slope	Brooks Range	Upper Koyukuk River	0.43	0.00
180.42	PFO	192	Slope	Brooks Range	Upper Koyukuk River	0.00	0.00
180.42	PFO	-	Slope	Brooks Range	Upper Koyukuk River	0.27	0.00
180.45	PFO	55	Slope	Brooks Range	Upper Koyukuk River	0.00	0.00
180.46	PFO	-	Riverine	Brooks Range	Upper Koyukuk River	0.04	0.00
180.48	PFO	317	Riverine	Brooks Range	Upper Koyukuk River	0.39	0.39
180.50	PFO	-	Riverine	Brooks Range	Upper Koyukuk River	0.47	0.00
180.53	PFO	35	Riverine	Brooks Range	Upper Koyukuk River	0.00	0.00
180.65	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.01	0.00
180.65	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.01	0.01
180.67	PSS	55	Riverine	Brooks Range	Upper Koyukuk River	0.06	0.06
180.67	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.04	0.00
180.69	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.00	0.00
180.71	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.10	0.00
180.80	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.31	0.00
180.81	PSS	634	Riverine	Brooks Range	Upper Koyukuk River	0.77	0.77
180.81	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.53	0.00
180.86	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.00	0.00
180.86	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.01	0.01
180.87	PSS	33	Riverine	Brooks Range	Upper Koyukuk River	0.06	0.06
180.87	PSS	1	Riverine	Brooks Range	Upper Koyukuk River	0.00	0.00
180.87	PSS	2	Riverine	Brooks Range	Upper Koyukuk River	0.00	0.00
180.88	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.14	0.00
180.89	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.06	0.00
180.94	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.04	0.00
181.01	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.08	0.00
181.02	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.01	0.01
181.05	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.00	0.00
181.06	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.00	0.00
181.07	PSS	278	Riverine	Brooks Range	Upper Koyukuk River	0.41	0.41
181.08	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.03	0.00
181.10	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.00	0.00
181.11	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.20	0.00
181.11	PSS	129	Riverine	Brooks Range	Upper Koyukuk River	0.00	0.00
181.12	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.22	0.00
181.19	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.02	0.02
181.19	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.07	0.00
181.62	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.00	0.00
181.71	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.01	0.01
181.72	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.18	0.00
181.73	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.01	0.00
181.75	PSS	196	Riverine	Brooks Range	Upper Koyukuk River	0.25	0.25
181.75	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.04	0.00
181.77	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.02	0.00
182.14	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.30	0.00
182.15	PSS	333	Flat - Organic	Brooks Range	Upper Koyukuk River	0.41	0.41
182.16	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.34	0.00
182.19	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
182.29	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.57	0.00
182.31	PSS	635	Flat - Organic	Brooks Range	Upper Koyukuk River	0.79	0.79
182.32	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.66	0.00
182.37	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.03	0.00
182.38	PSS	26	Slope	Brooks Range	Upper Koyukuk River	0.03	0.03
182.38	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.03	0.00
182.39	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.07	0.00
182.39	PSS	110	Flat - Organic	Brooks Range	Upper Koyukuk River	0.13	0.13
182.39	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.18	0.00
182.40	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.02	0.00
182.40	PSS	26	Slope	Brooks Range	Upper Koyukuk River	0.03	0.03
182.40	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.04	0.00
182.41	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.02	0.00
182.42	PSS	172	Flat - Organic	Brooks Range	Upper Koyukuk River	0.18	0.18
182.42	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.26	0.00
182.43	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.05	0.05
182.45	PSS	95	Slope	Brooks Range	Upper Koyukuk River	0.09	0.09

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
182.45	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.10	0.00
182.45	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.00	0.00
182.46	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.00	0.00
182.47	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.03	0.00
182.47	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.90	0.00
182.48	PSS	281	Flat - Organic	Brooks Range	Upper Koyukuk River	0.32	0.32
182.48	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.39	0.00
182.52	PSS	106	Slope	Brooks Range	Upper Koyukuk River	0.12	0.12
182.53	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.31	0.00
182.55	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
182.56	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.10	0.00
182.56	PFO	-	Slope	Brooks Range	Upper Koyukuk River	0.23	0.00
182.57	PFO	-	Slope	Brooks Range	Upper Koyukuk River	0.01	0.01
182.58	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.05	0.00
182.59	PSS	626	Slope	Brooks Range	Upper Koyukuk River	0.78	0.78
182.60	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.06	0.00
182.60	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.04	0.00
182.61	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.25	0.00
182.62	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.01	0.00
182.64	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.18	0.00
182.64	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.01	0.01
182.66	PSS	125	Slope	Brooks Range	Upper Koyukuk River	0.14	0.14
182.66	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.35	0.00
182.67	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
182.97	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.02	0.00
182.97	PSS	18	Riverine	Brooks Range	Upper Koyukuk River	0.02	0.02
182.97	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.02	0.00
182.98	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.00	0.00
182.98	PSS	63	Riverine	Brooks Range	Upper Koyukuk River	0.07	0.07
182.98	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.11	0.00
183.05	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.17	0.00
183.05	PSS	254	Flat - Organic	Brooks Range	Upper Koyukuk River	0.33	0.33
183.07	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.43	0.00
183.13	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.39	0.00
183.14	PSS	637	Flat - Organic	Brooks Range	Upper Koyukuk River	0.76	0.76
183.15	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.64	0.00
183.20	PEM	-	Slope	Brooks Range	Upper Koyukuk River	0.00	0.00
183.20	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.02	0.00
183.21	PSS	69	Slope	Brooks Range	Upper Koyukuk River	0.20	0.20
183.21	PEM	-	Slope	Brooks Range	Upper Koyukuk River	0.01	0.00
183.21	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.04	0.00
183.22	PSS	37	Flat - Organic	Brooks Range	Upper Koyukuk River	0.04	0.04
183.22	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.35	0.00
183.22	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.03	0.00
183.23	PSS	92	Slope	Brooks Range	Upper Koyukuk River	0.00	0.00
183.23	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.03	0.00
183.24	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.01	0.01
183.26	PEM	-	Slope	Brooks Range	Upper Koyukuk River	0.04	0.00
183.29	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.26	0.00
183.29	PSS	546	Flat - Organic	Brooks Range	Upper Koyukuk River	0.66	0.66
183.29	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
183.30	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.56	0.00
183.31	PEM	-	Slope	Brooks Range	Upper Koyukuk River	0.02	0.00
183.34	PEM	-	Slope	Brooks Range	Upper Koyukuk River	0.06	0.00
183.36	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.05	0.00
183.36	PEM	249	Slope	Brooks Range	Upper Koyukuk River	0.27	0.27
183.36	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.01	0.01
183.38	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.06	0.00
183.39	PSS	33	Slope	Brooks Range	Upper Koyukuk River	0.06	0.06
183.40	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.06	0.00
183.40	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.06	0.00
183.40	PSS	98	Slope	Brooks Range	Upper Koyukuk River	0.12	0.12
183.41	PEM	-	Slope	Brooks Range	Upper Koyukuk River	0.63	0.00
183.42	PEM	129	Slope	Brooks Range	Upper Koyukuk River	0.16	0.16
183.42	PEM	-	Slope	Brooks Range	Upper Koyukuk River	0.07	0.00
183.44	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.00	0.00
183.44	PSS	41	Slope	Brooks Range	Upper Koyukuk River	0.05	0.05
183.44	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.02	0.00
183.45	PEM	-	Slope	Brooks Range	Upper Koyukuk River	0.00	0.00
183.45	PEM	56	Slope	Brooks Range	Upper Koyukuk River	0.07	0.07
183.48	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.17	0.00
183.48	PSS	255	Flat - Organic	Brooks Range	Upper Koyukuk River	0.31	0.31
183.48	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.19	0.00
183.53	PSS	28	Slope	Brooks Range	Upper Koyukuk River	0.11	0.11
183.53	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.02	0.00
183.54	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.24	0.00
183.54	PSS	62	Slope	Brooks Range	Upper Koyukuk River	0.00	0.00
183.55	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.03	0.00
183.56	PSS	46	Slope	Brooks Range	Upper Koyukuk River	0.06	0.06
183.57	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.03	0.00
183.57	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.10	0.00
183.58	PSS	56	Slope	Brooks Range	Upper Koyukuk River	0.07	0.07
183.58	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.03	0.00
183.61	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.10	0.00
183.61	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.34	0.00
183.61	PSS	183	Flat - Organic	Brooks Range	Upper Koyukuk River	0.22	0.22
183.74	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	1.61	0.00
183.75	PSS	1,040	Flat - Organic	Brooks Range	Upper Koyukuk River	1.27	1.27
183.75	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.54	0.00
184.03	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	1.01	0.00
184.03	PSS	1,901	Flat - Organic	Brooks Range	Upper Koyukuk River	2.33	2.33
184.03	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	3.12	0.00
184.22	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.04	0.00
184.22	PSS	66	Slope	Brooks Range	Upper Koyukuk River	0.08	0.08
184.22	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.10	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
184.23	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.05	0.00
184.23	PSS	100	Flat - Organic	Brooks Range	Upper Koyukuk River	0.12	0.12
184.24	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.13	0.00
184.24	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.02	0.00
184.24	PSS	27	Slope	Brooks Range	Upper Koyukuk River	0.03	0.03
184.25	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.06	0.00
184.33	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	1.46	0.00
184.33	PSS	911	Flat - Organic	Brooks Range	Upper Koyukuk River	1.12	1.12
184.33	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.50	0.00
184.44	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.10	0.00
184.44	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.29	0.00
184.45	PSS	332	Slope	Brooks Range	Upper Koyukuk River	0.38	0.38
184.46	PFO	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.03	0.00
184.46	PFO	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.01	0.01
184.47	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.03	0.00
184.49	PSS	52	Flat - Organic	Brooks Range	Upper Koyukuk River	0.06	0.06
184.49	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.08	0.00
184.77	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.16	0.00
184.77	PSS	248	Flat - Organic	Brooks Range	Upper Koyukuk River	0.30	0.30
184.78	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.19	0.00
184.80	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
184.85	PSS	560	Flat - Organic	Brooks Range	Upper Koyukuk River	0.69	0.69
184.85	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.42	0.00
184.85	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.69	0.00
184.92	PSS	178	Flat - Organic	Brooks Range	Upper Koyukuk River	0.21	0.21
184.92	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.28	0.00
184.92	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.12	0.00
184.97	PSS	373	Flat - Organic	Brooks Range	Upper Koyukuk River	0.45	0.45
184.98	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.51	0.00
184.98	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.27	0.00
185.08	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.02	0.02
185.08	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.08	0.00
185.11	PSS	144	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.15	0.15
185.11	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.12	0.00
185.21	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.34	0.00
185.21	PSS	454	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.56	0.56
185.21	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.64	0.00
185.34	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.33	0.00
185.34	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.59	0.00
185.35	PSS	489	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.59	0.59
185.39	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.05	0.00
185.42	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.03	0.00
185.42	PSS	48	Slope	Brooks Range	Upper Koyukuk River	0.06	0.06
185.43	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.08	0.00
185.43	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.07	0.00
185.44	PSS	126	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.15	0.15
185.44	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.15	0.00
185.45	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.04	0.00
185.45	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.00	0.00
185.60	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	1.05	0.00
185.61	PSS	1,395	Flat - Mineral	Brooks Range	Upper Koyukuk River	1.71	1.71
185.61	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	2.29	0.00
185.76	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.07	0.00
185.77	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.17	0.00
185.77	PSS	198	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.23	0.23
185.78	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.09	0.00
185.79	PSS	26	Riverine	Brooks Range	Upper Koyukuk River	0.02	0.02
185.79	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.02	0.00
185.79	PSS	1	Riverine	Brooks Range	Upper Koyukuk River	0.03	0.03
185.80	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.20	0.00
185.80	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.01	0.01
185.82	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.00	0.00
185.82	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.00	0.00
185.82	PEM	-	Slope	Brooks Range	Upper Koyukuk River	0.00	0.00
185.83	PSS	378	Slope	Brooks Range	Upper Koyukuk River	0.42	0.42
185.83	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.33	0.00
185.84	PEM	-	Slope	Brooks Range	Upper Koyukuk River	0.11	0.00
185.84	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.11	0.00
185.87	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.08	0.00
185.89	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.00	0.00
185.95	PSS	815	Flat - Mineral	Brooks Range	Upper Koyukuk River	1.00	1.00
185.95	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	1.39	0.00
185.95	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.69	0.00
186.09	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.45	0.00
186.10	PSS	498	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.61	0.61
186.10	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.85	0.00
186.27	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.49	0.00
186.27	PSS	708	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.87	0.87
186.27	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	1.14	0.00
186.42	PSS	168	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.21	0.21
186.42	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.14	0.00
186.43	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.10	0.00
186.45	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.04	0.00
186.45	PSS	62	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.08	0.08
186.45	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.14	0.00
186.47	PEM	88	Flat - Organic	Brooks Range	Upper Koyukuk River	0.11	0.11
186.47	PEM	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.09	0.00
186.47	PEM	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.10	0.00
186.49	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.33	0.00
186.49	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.11	0.00
186.50	PSS	212	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.25	0.25
186.52	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.00	0.00
186.54	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.07	0.00
186.55	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.00	0.00
186.57	PEM	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.75	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
186.57	PEM	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.41	0.00
186.57	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.03	0.00
186.58	PEM	638	Flat - Organic	Brooks Range	Upper Koyukuk River	0.79	0.79
186.66	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.13	0.00
186.66	PSS	230	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.28	0.28
186.66	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.30	0.00
186.73	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.34	0.00
186.74	PSS	601	Flat - Organic	Brooks Range	Upper Koyukuk River	0.74	0.74
186.74	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.74	0.00
186.83	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.48	0.00
186.83	PSS	427	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.52	0.52
186.83	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.24	0.00
186.88	PEM	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.15	0.00
186.89	PEM	112	Flat - Organic	Brooks Range	Upper Koyukuk River	0.14	0.14
186.89	PEM	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.06	0.00
186.95	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.70	0.00
186.96	PSS	656	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.81	0.81
186.97	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.38	0.00
187.70	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
187.76	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.12	0.00
187.78	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.36	0.00
187.79	PSS	425	Slope	Brooks Range	Upper Koyukuk River	0.48	0.48
187.80	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.16	0.00
187.82	PFO	-	Slope	Brooks Range	Upper Koyukuk River	0.00	0.00
187.84	PFO	-	Slope	Brooks Range	Upper Koyukuk River	0.61	0.00
187.86	PFO	-	Slope	Brooks Range	Upper Koyukuk River	0.31	0.00
187.87	PFO	389	Slope	Brooks Range	Upper Koyukuk River	0.47	0.47
187.88	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.00	0.00
187.94	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.26	0.00
187.95	PSS	478	Slope	Brooks Range	Upper Koyukuk River	0.61	0.61
187.99	PSS	-	Slope	Brooks Range	Upper Koyukuk River	1.51	0.00
188.05	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.10	0.00
188.07	PSS	359	Slope	Brooks Range	Upper Koyukuk River	0.45	0.45
188.08	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.11	0.00
188.09	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.26	0.00
188.12	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.00	0.00
188.13	PSS	31	Slope	Brooks Range	Upper Koyukuk River	0.05	0.05
188.13	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.08	0.00
188.14	PSS	4	Slope	Brooks Range	Upper Koyukuk River	1.48	1.48
188.14	PSS	5	Slope	Brooks Range	Upper Koyukuk River	0.00	0.00
188.25	PSS	-	Slope	Brooks Range	Upper Koyukuk River	1.36	0.00
188.25	PSS	1,190	Slope	Brooks Range	Upper Koyukuk River	0.00	0.00
188.26	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.59	0.00
188.29	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.03	0.00
188.37	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.00	0.00
188.37	PSS	132	Slope	Brooks Range	Upper Koyukuk River	0.15	0.15
188.38	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.01	0.01
188.39	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.13	0.00
188.50	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.00	0.00
188.52	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.14	0.00
188.55	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.00	0.00
188.56	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.06	0.00
188.57	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.01	0.01
188.57	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.08	0.00
188.57	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.03	0.00
188.57	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.05	0.00
188.58	PSS	153	Slope	Brooks Range	Upper Koyukuk River	0.33	0.33
188.59	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.05	0.00
188.61	PSS	166	Slope	Brooks Range	Upper Koyukuk River	0.00	0.00
188.66	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.12	0.00
188.69	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.01	0.01
188.72	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.23	0.00
188.73	PSS	40	Riverine	Brooks Range	Upper Koyukuk River	0.11	0.11
188.76	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.00	0.00
188.77	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.00	0.00
188.80	PSS	53	Riverine	Brooks Range	Upper Koyukuk River	0.09	0.09
188.81	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.01	0.00
188.82	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.02	0.00
188.85	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.01	0.00
188.86	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.00	0.00
188.86	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.01	0.00
188.92	PSS	93	Riverine	Brooks Range	Upper Koyukuk River	0.16	0.16
188.94	PSS	103	Riverine	Brooks Range	Upper Koyukuk River	0.00	0.00
188.94	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.51	0.00
188.94	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.02	0.00
188.95	PSS	70	Riverine	Brooks Range	Upper Koyukuk River	0.10	0.10
188.95	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.03	0.00
188.97	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.04	0.00
188.97	PSS	135	Riverine	Brooks Range	Upper Koyukuk River	0.16	0.16
188.97	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.01	0.00
188.99	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.00	0.00
189.00	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.07	0.00
189.01	PSS	96	Riverine	Brooks Range	Upper Koyukuk River	0.11	0.11
189.04	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.04	0.00
189.09	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.90	0.00
189.11	PSS	687	Riverine	Brooks Range	Upper Koyukuk River	0.84	0.84
189.11	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.30	0.00
189.19	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.00	0.00
189.25	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.03	0.03
189.25	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.07	0.00
189.38	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.14	0.00
189.39	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.01	0.01
189.41	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.07	0.00
189.43	PSS	34	Riverine	Brooks Range	Upper Koyukuk River	0.05	0.05
189.44	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.03	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
189.46	PSS	30	Riverine	Brooks Range	Upper Koyukuk River	0.04	0.04
189.49	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.00	0.00
189.50	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.18	0.00
189.50	PSS	232	Riverine	Brooks Range	Upper Koyukuk River	0.25	0.25
189.51	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.54	0.00
189.53	PEM	20	Depressional	Brooks Range	Upper Koyukuk River	0.16	0.16
189.53	PSS	71	Riverine	Brooks Range	Upper Koyukuk River	0.00	0.00
189.54	PEM	-	Depressional	Brooks Range	Upper Koyukuk River	0.02	0.00
189.55	PEM	98	Depressional	Brooks Range	Upper Koyukuk River	0.00	0.00
189.59	PEM	-	Depressional	Brooks Range	Upper Koyukuk River	0.29	0.00
189.83	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.17	0.00
189.83	PSS	257	Flat - Organic	Brooks Range	Upper Koyukuk River	0.32	0.32
189.84	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.26	0.00
189.90	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.32	0.00
189.90	PSS	483	Flat - Organic	Brooks Range	Upper Koyukuk River	0.59	0.59
189.91	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.64	0.00
189.96	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.01	0.00
189.96	PSS	34	Riverine	Brooks Range	Upper Koyukuk River	0.04	0.04
189.97	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.03	0.00
190.13	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	1.95	0.00
190.17	PSS	2,078	Flat - Organic	Brooks Range	Upper Koyukuk River	2.54	2.54
190.21	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	2.48	0.00
190.27	PSS	-	Depressional	Brooks Range	Upper Koyukuk River	0.03	0.03
190.29	PSS	-	Depressional	Brooks Range	Upper Koyukuk River	0.54	0.00
190.34	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.01	0.00
190.34	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.24	0.00
190.38	PSS	78	Slope	Brooks Range	Upper Koyukuk River	0.08	0.08
190.38	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.18	0.00
190.39	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.03	0.00
190.50	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	1.63	0.00
190.52	PSS	1,397	Flat - Organic	Brooks Range	Upper Koyukuk River	1.70	1.70
190.52	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.89	0.00
190.61	PEM	-	Depressional	Brooks Range	Upper Koyukuk River	0.17	0.00
190.65	PSS	15	Flat - Organic	Brooks Range	Upper Koyukuk River	0.02	0.02
190.66	PSS	-	Depressional	Brooks Range	Upper Koyukuk River	0.24	0.00
190.66	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.04	0.00
190.67	PSS	136	Depressional	Brooks Range	Upper Koyukuk River	0.16	0.16
190.67	PSS	-	Depressional	Brooks Range	Upper Koyukuk River	0.04	0.00
190.68	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.01	0.00
190.68	PSS	36	Flat - Organic	Brooks Range	Upper Koyukuk River	0.05	0.05
190.69	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.03	0.00
191.56	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.06	0.00
191.98	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.01	0.00
192.01	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.00	0.00
192.01	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.01	0.00
192.13	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.00	0.00
192.15	PSS	68	Slope	Brooks Range	Upper Koyukuk River	0.08	0.08
192.15	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.02	0.00
192.15	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.03	0.00
192.33	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.01	0.01
192.34	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.01	0.00
192.40	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.00	0.00
192.40	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.01	0.00
192.46	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.03	0.00
192.47	PSS	29	Slope	Brooks Range	Upper Koyukuk River	0.04	0.04
192.49	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.03	0.00
192.57	PSS	-	Depressional	Brooks Range	Upper Koyukuk River	0.01	0.01
192.57	PSS	-	Depressional	Brooks Range	Upper Koyukuk River	0.05	0.00
192.60	PSS	-	Depressional	Brooks Range	Upper Koyukuk River	0.00	0.00
192.79	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.00	0.00
192.82	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.03	0.00
192.85	PSS	158	Riverine	Brooks Range	Upper Koyukuk River	0.44	0.44
192.87	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.18	0.00
192.88	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.00	0.00
192.91	PSS	119	Riverine	Brooks Range	Upper Koyukuk River	0.00	0.00
192.95	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.08	0.00
192.95	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.06	0.00
192.98	PSS	54	Riverine	Brooks Range	Upper Koyukuk River	0.00	0.00
193.03	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
193.05	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.19	0.00
193.07	PSS	123	Riverine	Brooks Range	Upper Koyukuk River	0.13	0.13
193.11	PSS	26	Riverine	Brooks Range	Upper Koyukuk River	0.00	0.00
193.14	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.17	0.00
193.15	PSS	59	Riverine	Brooks Range	Upper Koyukuk River	0.11	0.11
193.22	PEM	72	Depressional	Brooks Range	Upper Koyukuk River	0.13	0.13
193.23	PEM	-	Depressional	Brooks Range	Upper Koyukuk River	0.46	0.00
193.54	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.12	0.00
193.54	PSS	40	Riverine	Brooks Range	Upper Koyukuk River	0.07	0.07
193.55	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.06	0.00
193.99	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.27	0.00
193.99	PSS	224	Slope	Brooks Range	Upper Koyukuk River	0.28	0.28
193.99	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.12	0.00
194.04	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.00	0.00
194.09	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.02	0.00
194.11	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.05	0.00
194.13	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.04	0.00
194.14	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.01	0.00
194.18	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.01	0.01
194.18	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.04	0.00
194.20	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.05	0.00
194.21	PSS	57	Slope	Brooks Range	Upper Koyukuk River	0.07	0.07
194.21	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.06	0.00
194.26	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.04	0.00
194.27	PSS	42	Slope	Brooks Range	Upper Koyukuk River	0.05	0.05
194.28	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.06	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
194.30	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.02	0.00
194.31	PSS	68	Slope	Brooks Range	Upper Koyukuk River	0.08	0.08
194.33	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.08	0.00
194.36	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.06	0.00
194.37	PSS	137	Slope	Brooks Range	Upper Koyukuk River	0.17	0.17
194.38	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.21	0.00
194.45	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.08	0.00
194.46	PSS	167	Slope	Brooks Range	Upper Koyukuk River	0.21	0.21
194.47	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.18	0.00
194.81	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
194.91	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	1.14	0.00
194.92	PSS	1,218	Riverine	Brooks Range	Upper Koyukuk River	1.49	1.49
194.93	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.68	0.00
195.03	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.00	0.00
195.07	PSS	14	Riverine	Brooks Range	Upper Koyukuk River	0.02	0.02
195.07	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.11	0.00
195.08	PSS	25	Riverine	Brooks Range	Upper Koyukuk River	0.03	0.03
195.09	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.01	0.00
195.55	PSS	1,572	Flat - Mineral	Brooks Range	Upper Koyukuk River	1.93	1.93
195.56	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.95	0.00
195.57	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	1.97	0.00
195.72	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.05	0.00
195.72	PSS	83	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.10	0.10
195.72	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.12	0.00
195.74	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.06	0.00
195.74	PSS	83	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.10	0.10
195.74	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.11	0.00
195.77	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.01	0.00
195.77	PSS	15	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.02	0.02
195.77	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.06	0.00
195.78	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.03	0.00
195.78	PSS	37	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.05	0.05
195.80	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.05	0.00
195.80	PSS	68	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.10	0.10
195.81	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.07	0.00
195.82	PSS	3	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.00	0.00
195.82	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.03	0.00
195.82	PSS	48	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.06	0.06
195.83	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.08	0.00
195.85	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.02	0.00
195.87	PSS	184	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.22	0.22
195.87	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.09	0.00
195.88	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.24	0.00
195.90	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.01	0.01
195.90	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.06	0.00
195.94	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.25	0.00
195.95	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.09	0.00
195.95	PSS	150	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.18	0.18
195.99	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.07	0.00
195.99	PSS	127	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.15	0.15
195.99	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.16	0.00
196.02	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.06	0.00
196.02	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.19	0.00
196.03	PSS	127	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.15	0.15
196.04	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.02	0.00
196.07	PSS	220	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.26	0.26
196.07	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.13	0.00
196.07	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.31	0.00
196.10	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.04	0.00
196.11	PSS	57	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.07	0.07
196.11	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.09	0.00
196.14	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.07	0.00
196.14	PSS	117	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.14	0.14
196.14	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.14	0.00
196.19	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.14	0.00
196.19	PSS	221	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.27	0.27
196.19	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.33	0.00
196.22	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.02	0.00
196.23	PSS	31	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.03	0.03
196.23	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.02	0.00
196.24	PEM	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.08	0.00
196.24	PEM	144	Flat - Organic	Brooks Range	Upper Koyukuk River	0.18	0.18
196.24	PEM	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.22	0.00
196.26	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.02	0.00
196.26	PSS	49	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.06	0.06
196.26	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.07	0.00
196.31	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.04	0.00
196.31	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.00	0.00
196.31	PSS	64	Slope	Brooks Range	Upper Koyukuk River	0.07	0.07
196.32	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.01	0.00
196.34	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.02	0.00
196.34	PSS	60	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.19	0.19
196.35	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.30	0.00
196.36	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.03	0.00
196.36	PSS	84	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.00	0.00
196.40	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.06	0.00
196.40	PSS	113	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.14	0.14
196.40	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.15	0.00
196.43	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.07	0.00
196.43	PSS	155	Flat - Organic	Brooks Range	Upper Koyukuk River	0.19	0.19
196.44	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.25	0.00
196.45	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
196.45	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.23	0.00
196.48	PSS	336	Flat - Organic	Brooks Range	Upper Koyukuk River	0.38	0.38
196.48	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.17	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction f,h,l,j	Acreage Affected During Operations f,g,h,i,j,k
196.49	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.25	0.00
196.50	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.03	0.03
196.59	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.48	0.00
196.60	PSS	802	Flat - Organic	Brooks Range	Upper Koyukuk River	0.98	0.98
196.61	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.95	0.00
196.68	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.04	0.00
196.68	PSS	63	Slope	Brooks Range	Upper Koyukuk River	0.08	0.08
196.68	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.09	0.00
196.70	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.07	0.00
196.70	PSS	150	Flat - Organic	Brooks Range	Upper Koyukuk River	0.19	0.19
196.71	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.27	0.00
196.72	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.04	0.00
196.72	PSS	76	Slope	Brooks Range	Upper Koyukuk River	0.09	0.09
196.73	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.08	0.00
196.78	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.32	0.00
196.78	PSS	586	Flat - Organic	Brooks Range	Upper Koyukuk River	0.72	0.72
196.79	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.80	0.00
196.84	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.03	0.00
196.85	PSS	62	Slope	Brooks Range	Upper Koyukuk River	0.07	0.07
196.85	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.05	0.00
196.91	PSS	635	Flat - Organic	Brooks Range	Upper Koyukuk River	0.78	0.78
196.91	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.85	0.00
196.91	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.37	0.00
196.98	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.03	0.00
196.98	PSS	44	Slope	Brooks Range	Upper Koyukuk River	0.05	0.05
196.98	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.06	0.00
196.98	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.01	0.00
196.99	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.07	0.00
196.99	PSS	127	Flat - Organic	Brooks Range	Upper Koyukuk River	0.16	0.16
197.00	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.01	0.00
197.01	PSS	30	Flat - Organic	Brooks Range	Upper Koyukuk River	0.04	0.04
197.01	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.42	0.00
197.01	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.02	0.00
197.02	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.11	0.00
197.02	PSS	155	Flat - Organic	Brooks Range	Upper Koyukuk River	0.19	0.19
197.06	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.12	0.00
197.06	PSS	188	Slope	Brooks Range	Upper Koyukuk River	0.23	0.23
197.06	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.25	0.00
197.08	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.00	0.00
197.11	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.25	0.00
197.11	PSS	381	Flat - Organic	Brooks Range	Upper Koyukuk River	0.47	0.47
197.11	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.54	0.00
197.16	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.05	0.00
197.16	PSS	103	Flat - Organic	Brooks Range	Upper Koyukuk River	0.13	0.13
197.16	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.18	0.00
197.23	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.84	0.00
197.23	PSS	640	Flat - Organic	Brooks Range	Upper Koyukuk River	0.79	0.79
197.24	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.49	0.00
197.29	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.10	0.00
197.29	PSS	69	Flat - Organic	Brooks Range	Upper Koyukuk River	0.07	0.07
197.30	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
197.31	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.11	0.00
197.31	PSS	75	Flat - Organic	Brooks Range	Upper Koyukuk River	0.10	0.10
197.32	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.07	0.00
197.32	PSS	56	Flat - Organic	Brooks Range	Upper Koyukuk River	0.07	0.07
197.32	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.03	0.00
197.33	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.13	0.00
197.34	PSS	127	Flat - Organic	Brooks Range	Upper Koyukuk River	0.16	0.16
197.34	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.08	0.00
197.38	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.49	0.00
197.39	PSS	381	Flat - Organic	Brooks Range	Upper Koyukuk River	0.47	0.47
197.39	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.20	0.00
197.46	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.24	0.00
197.46	PSS	177	Flat - Organic	Brooks Range	Upper Koyukuk River	0.22	0.22
197.47	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.11	0.00
197.57	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	1.07	0.00
197.57	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.45	0.00
197.57	PSS	816	Flat - Organic	Brooks Range	Upper Koyukuk River	1.00	1.00
197.81	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.38	0.00
197.81	PSS	579	Flat - Organic	Brooks Range	Upper Koyukuk River	0.71	0.71
197.82	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.76	0.00
197.89	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.10	0.00
197.89	PSS	172	Slope	Brooks Range	Upper Koyukuk River	0.22	0.22
197.89	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.38	0.00
197.94	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.23	0.00
197.94	PSS	323	Flat - Organic	Brooks Range	Upper Koyukuk River	0.40	0.40
197.94	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.39	0.00
197.98	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.10	0.00
197.98	PSS	114	Slope	Brooks Range	Upper Koyukuk River	0.13	0.13
197.99	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.08	0.00
198.06	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	1.16	0.00
198.06	PSS	740	Flat - Organic	Brooks Range	Upper Koyukuk River	0.91	0.91
198.06	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.45	0.00
198.18	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.16	0.00
198.19	PSS	284	Flat - Organic	Brooks Range	Upper Koyukuk River	0.34	0.34
198.19	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.60	0.00
198.21	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.02	0.00
198.76	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	1.73	0.00
198.77	PSS	2,681	Flat - Organic	Brooks Range	Upper Koyukuk River	3.29	3.29
198.78	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	3.83	0.00
199.09	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.02	0.00
199.10	PSS	25	Riverine	Brooks Range	Upper Koyukuk River	0.03	0.03
199.10	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.02	0.00
199.18	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.94	0.00
199.18	PSS	713	Flat - Organic	Brooks Range	Upper Koyukuk River	0.88	0.88

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction f,h,l,j	Acreage Affected During Operations f,g,h,i,j,k
199.19	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.51	0.00
199.48	PFO	-	Slope	Brooks Range	Upper Koyukuk River	1.54	0.00
199.49	PFO	-	Slope	Brooks Range	Upper Koyukuk River	3.68	0.00
199.49	PFO	2,554	Slope	Brooks Range	Upper Koyukuk River	3.12	3.12
199.81	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.47	0.00
199.81	PSS	847	Flat - Organic	Brooks Range	Upper Koyukuk River	1.04	1.04
199.82	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.99	0.00
199.90	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.02	0.00
199.90	PSS	98	Riverine	Brooks Range	Upper Koyukuk River	0.11	0.11
199.91	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.09	0.00
199.92	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.00	0.00
199.93	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.12	0.00
199.94	PSS	238	Flat - Organic	Brooks Range	Upper Koyukuk River	0.29	0.29
199.94	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.27	0.00
199.95	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.04	0.00
199.96	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.04	0.00
199.96	PSS	75	Slope	Brooks Range	Upper Koyukuk River	0.09	0.09
199.97	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.08	0.00
200.02	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.32	0.00
200.03	PSS	575	Flat - Organic	Brooks Range	Upper Koyukuk River	0.71	0.71
200.03	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.68	0.00
200.08	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.02	0.00
200.08	PSS	33	Flat - Organic	Brooks Range	Upper Koyukuk River	0.04	0.04
200.09	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.05	0.00
200.09	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.03	0.00
200.09	PSS	49	Slope	Brooks Range	Upper Koyukuk River	0.06	0.06
200.10	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.07	0.00
200.10	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.05	0.00
200.10	PSS	94	Flat - Organic	Brooks Range	Upper Koyukuk River	0.11	0.11
200.11	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.11	0.00
200.12	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.03	0.00
200.12	PSS	61	Slope	Brooks Range	Upper Koyukuk River	0.07	0.07
200.12	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.07	0.00
200.13	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.06	0.00
200.13	PSS	77	Flat - Organic	Brooks Range	Upper Koyukuk River	0.09	0.09
200.13	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.06	0.00
200.15	PSS	144	Flat - Organic	Brooks Range	Upper Koyukuk River	0.27	0.27
200.15	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.07	0.00
200.17	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.01	0.00
200.17	PSS	21	Flat - Organic	Brooks Range	Upper Koyukuk River	0.02	0.02
200.18	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.03	0.00
200.18	PSS	73	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
200.18	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.57	0.00
200.19	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.06	0.00
200.20	PSS	150	Flat - Organic	Brooks Range	Upper Koyukuk River	0.17	0.17
200.20	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.10	0.00
200.22	PSS	73	Flat - Organic	Brooks Range	Upper Koyukuk River	0.11	0.11
200.22	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.02	0.00
200.23	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.06	0.00
200.24	PSS	99	Flat - Organic	Brooks Range	Upper Koyukuk River	0.12	0.12
200.24	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.09	0.00
200.25	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.03	0.00
200.25	PSS	62	Slope	Brooks Range	Upper Koyukuk River	0.14	0.14
200.26	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.22	0.00
200.27	PSS	83	Flat - Organic	Brooks Range	Upper Koyukuk River	0.08	0.08
200.27	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.05	0.00
200.28	PSS	40	Slope	Brooks Range	Upper Koyukuk River	0.00	0.00
200.28	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.02	0.00
200.29	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.07	0.00
200.29	PSS	113	Flat - Organic	Brooks Range	Upper Koyukuk River	0.14	0.14
200.29	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.14	0.00
200.30	PSS	28	Flat - Organic	Brooks Range	Upper Koyukuk River	0.03	0.03
200.31	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.01	0.00
200.31	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.02	0.00
200.31	PSS	58	Flat - Organic	Brooks Range	Upper Koyukuk River	0.07	0.07
200.31	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.02	0.00
200.39	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	1.05	0.00
200.40	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.48	0.00
200.40	PSS	878	Flat - Organic	Brooks Range	Upper Koyukuk River	1.08	1.08
200.54	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.60	0.00
200.54	PSS	555	Flat - Organic	Brooks Range	Upper Koyukuk River	0.68	0.68
200.54	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.30	0.00
200.60	PFO	-	Riverine	Brooks Range	Upper Koyukuk River	0.03	0.00
200.60	PFO	35	Riverine	Brooks Range	Upper Koyukuk River	0.04	0.04
200.60	PFO	-	Riverine	Brooks Range	Upper Koyukuk River	0.02	0.00
200.73	PSS	103	Slope	Brooks Range	Upper Koyukuk River	0.13	0.13
200.73	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.07	0.00
200.73	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.07	0.00
200.78	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.16	0.00
200.79	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.02	0.02
200.85	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.19	0.00
200.85	PSS	356	Slope	Brooks Range	Upper Koyukuk River	0.44	0.44
200.85	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.37	0.00
200.90	PEM	-	Slope	Brooks Range	Upper Koyukuk River	0.07	0.00
200.90	PEM	107	Slope	Brooks Range	Upper Koyukuk River	0.14	0.14
200.90	PEM	-	Slope	Brooks Range	Upper Koyukuk River	0.14	0.00
200.93	PSS	276	Slope	Brooks Range	Upper Koyukuk River	0.34	0.34
200.93	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.29	0.00
200.94	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.15	0.00
200.97	PEM	-	Slope	Brooks Range	Upper Koyukuk River	0.02	0.00
200.97	PEM	87	Slope	Brooks Range	Upper Koyukuk River	0.10	0.10
200.97	PEM	-	Slope	Brooks Range	Upper Koyukuk River	0.12	0.00
200.99	PEM	-	Slope	Brooks Range	Upper Koyukuk River	0.08	0.00
201.00	PEM	152	Slope	Brooks Range	Upper Koyukuk River	0.20	0.20
201.00	PEM	-	Slope	Brooks Range	Upper Koyukuk River	0.20	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
201.03	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.14	0.00
201.03	PSS	263	Slope	Brooks Range	Upper Koyukuk River	0.32	0.32
201.04	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.25	0.00
201.06	PEM	-	Slope	Brooks Range	Upper Koyukuk River	0.04	0.00
201.07	PEM	68	Slope	Brooks Range	Upper Koyukuk River	0.09	0.09
201.07	PEM	-	Slope	Brooks Range	Upper Koyukuk River	0.10	0.00
201.08	PSS	77	Slope	Brooks Range	Upper Koyukuk River	0.08	0.08
201.09	PEM	-	Slope	Brooks Range	Upper Koyukuk River	0.00	0.00
201.09	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.15	0.00
201.11	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.22	0.00
201.12	PSS	365	Flat - Organic	Brooks Range	Upper Koyukuk River	0.46	0.46
201.14	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.33	0.00
201.17	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.13	0.00
201.17	PSS	190	Slope	Brooks Range	Upper Koyukuk River	0.24	0.24
201.18	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.12	0.00
201.19	PEM	-	Slope	Brooks Range	Upper Koyukuk River	0.02	0.00
201.20	PSS	77	Flat - Organic	Brooks Range	Upper Koyukuk River	0.09	0.09
201.20	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.03	0.00
201.20	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.11	0.00
201.21	PEM	-	Slope	Brooks Range	Upper Koyukuk River	0.02	0.00
201.21	PEM	48	Slope	Brooks Range	Upper Koyukuk River	0.06	0.06
201.22	PEM	-	Slope	Brooks Range	Upper Koyukuk River	0.05	0.00
201.23	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.12	0.00
201.24	PSS	230	Flat - Organic	Brooks Range	Upper Koyukuk River	0.28	0.28
201.24	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.21	0.00
201.24	PEM	-	Slope	Brooks Range	Upper Koyukuk River	0.03	0.00
201.26	PEM	-	Slope	Brooks Range	Upper Koyukuk River	0.02	0.00
201.26	PEM	36	Slope	Brooks Range	Upper Koyukuk River	0.04	0.04
201.27	PEM	-	Slope	Brooks Range	Upper Koyukuk River	0.04	0.00
201.28	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.12	0.00
201.29	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.16	0.00
201.29	PSS	223	Flat - Organic	Brooks Range	Upper Koyukuk River	0.27	0.27
201.30	PEM	-	Slope	Brooks Range	Upper Koyukuk River	0.01	0.00
201.31	PEM	-	Depressional	Brooks Range	Upper Koyukuk River	0.13	0.00
201.31	PEM	-	Depressional	Brooks Range	Upper Koyukuk River	0.04	0.00
201.32	PEM	72	Depressional	Brooks Range	Upper Koyukuk River	0.09	0.09
201.33	PSS	-	Depressional	Brooks Range	Upper Koyukuk River	0.10	0.00
201.34	PSS	142	Depressional	Brooks Range	Upper Koyukuk River	0.17	0.17
201.34	PSS	-	Depressional	Brooks Range	Upper Koyukuk River	0.08	0.00
201.36	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.03	0.00
201.36	PSS	29	Slope	Brooks Range	Upper Koyukuk River	0.03	0.03
201.37	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.02	0.00
201.55	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.04	0.00
201.55	PSS	75	Slope	Brooks Range	Upper Koyukuk River	0.21	0.21
201.56	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.15	0.00
201.58	PSS	86	Slope	Brooks Range	Upper Koyukuk River	0.00	0.00
201.59	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.06	0.00
201.90	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.15	0.00
201.90	PSS	300	Riverine	Brooks Range	Upper Koyukuk River	0.37	0.37
201.90	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.32	0.00
202.08	PFO	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.28	0.00
202.09	PFO	500	Flat - Organic	Brooks Range	Upper Koyukuk River	0.62	0.62
202.10	PFO	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.52	0.00
202.19	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.01	0.01
202.19	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.13	0.00
202.23	PSS	60	Slope	Brooks Range	Upper Koyukuk River	0.07	0.07
202.24	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.04	0.00
202.25	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.17	0.00
202.26	PSS	250	Slope	Brooks Range	Upper Koyukuk River	0.31	0.31
202.26	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.19	0.00
202.34	PSS	610	Flat - Organic	Brooks Range	Upper Koyukuk River	0.75	0.75
202.34	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.33	0.00
202.38	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	1.23	0.00
202.40	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
202.41	PSS	113	Flat - Organic	Brooks Range	Upper Koyukuk River	0.12	0.12
202.41	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.07	0.00
202.44	PSS	261	Flat - Organic	Brooks Range	Upper Koyukuk River	0.33	0.33
202.44	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.12	0.00
202.47	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
202.47	PSS	52	Flat - Organic	Brooks Range	Upper Koyukuk River	0.06	0.06
202.47	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.04	0.00
202.48	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.08	0.00
202.48	PSS	57	Slope	Brooks Range	Upper Koyukuk River	0.07	0.07
202.48	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.02	0.00
202.49	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
202.49	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.02	0.02
202.49	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.04	0.00
202.52	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.11	0.00
202.52	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.40	0.00
202.52	PSS	343	Flat - Organic	Brooks Range	Upper Koyukuk River	0.40	0.40
202.54	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.05	0.00
202.55	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.01	0.01
202.57	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.41	0.00
202.58	PSS	274	Flat - Organic	Brooks Range	Upper Koyukuk River	0.33	0.33
202.58	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.12	0.00
202.60	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.03	0.00
202.61	PSS	33	Slope	Brooks Range	Upper Koyukuk River	0.04	0.04
202.61	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.02	0.00
202.63	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.27	0.00
202.63	PSS	164	Flat - Organic	Brooks Range	Upper Koyukuk River	0.20	0.20
202.64	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.07	0.00
202.71	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.17	0.00
202.72	PSS	251	Flat - Organic	Brooks Range	Upper Koyukuk River	0.30	0.30
202.72	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.18	0.00
202.79	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.26	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction f,h,l,j	Acreage Affected During Operations f,g,h,i,j,k
202.79	PSS	401	Flat - Organic	Brooks Range	Upper Koyukuk River	0.49	0.49
202.79	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.66	0.00
202.83	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.04	0.00
202.83	PSS	49	Riverine	Brooks Range	Upper Koyukuk River	0.06	0.06
202.84	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.04	0.00
202.87	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.22	0.00
202.87	PSS	193	Flat - Organic	Brooks Range	Upper Koyukuk River	0.24	0.24
202.87	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.13	0.00
202.96	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.54	0.00
202.97	PSS	397	Flat - Organic	Brooks Range	Upper Koyukuk River	0.49	0.49
202.97	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.27	0.00
203.01	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
203.05	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.22	0.00
203.05	PSS	162	Flat - Organic	Brooks Range	Upper Koyukuk River	1.25	1.25
203.12	PSS	414	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
203.12	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.48	0.00
203.14	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.60	0.00
203.21	PSS	431	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
203.21	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.58	0.00
203.26	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.01	0.00
203.32	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.44	0.00
203.32	PSS	799	Flat - Organic	Brooks Range	Upper Koyukuk River	0.97	0.97
203.34	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.82	0.00
203.44	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.25	0.00
203.44	PSS	454	Flat - Organic	Brooks Range	Upper Koyukuk River	0.56	0.56
203.45	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.61	0.00
203.51	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.12	0.00
203.51	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.17	0.00
203.51	PSS	155	Flat - Organic	Brooks Range	Upper Koyukuk River	0.19	0.19
203.54	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.14	0.00
203.55	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.02	0.02
203.55	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.14	0.00
203.58	PSS	520	Flat - Organic	Brooks Range	Upper Koyukuk River	0.61	0.61
203.58	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.28	0.00
203.60	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.43	0.00
203.63	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
203.65	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.06	0.00
203.65	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.27	0.00
203.65	PSS	140	Flat - Organic	Brooks Range	Upper Koyukuk River	0.17	0.17
203.68	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.09	0.00
203.68	PSS	156	Flat - Organic	Brooks Range	Upper Koyukuk River	0.19	0.19
203.68	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.18	0.00
203.70	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.03	0.00
203.70	PSS	42	Flat - Organic	Brooks Range	Upper Koyukuk River	0.05	0.05
203.70	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.05	0.00
203.71	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
203.71	PSS	9	Flat - Organic	Brooks Range	Upper Koyukuk River	0.01	0.01
203.71	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.02	0.00
203.72	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.06	0.00
203.72	PSS	114	Flat - Organic	Brooks Range	Upper Koyukuk River	0.14	0.14
203.73	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.15	0.00
203.75	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.16	0.00
203.75	PSS	167	Flat - Organic	Brooks Range	Upper Koyukuk River	0.21	0.21
203.75	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.12	0.00
203.79	PSS	281	Flat - Organic	Brooks Range	Upper Koyukuk River	0.43	0.43
203.79	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.41	0.00
203.81	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.20	0.00
203.84	PSS	77	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
203.85	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.01	0.00
203.85	PSS	24	Riverine	Brooks Range	Upper Koyukuk River	0.03	0.03
203.85	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.02	0.00
203.87	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.12	0.00
203.87	PSS	230	Flat - Organic	Brooks Range	Upper Koyukuk River	0.28	0.28
203.88	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.27	0.00
203.90	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.02	0.00
203.90	PSS	27	Slope	Brooks Range	Upper Koyukuk River	0.03	0.03
203.90	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.02	0.00
203.90	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.00	0.00
203.91	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.11	0.00
203.91	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.07	0.00
203.91	PSS	119	Flat - Organic	Brooks Range	Upper Koyukuk River	0.15	0.15
203.93	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.15	0.00
203.93	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.05	0.00
203.93	PSS	101	Slope	Brooks Range	Upper Koyukuk River	0.12	0.12
203.95	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.03	0.00
203.95	PSS	43	Flat - Organic	Brooks Range	Upper Koyukuk River	0.05	0.05
203.95	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.07	0.00
203.97	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.06	0.00
203.97	PSS	94	Flat - Organic	Brooks Range	Upper Koyukuk River	0.12	0.12
203.97	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.09	0.00
203.98	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.03	0.00
203.98	PSS	14	Slope	Brooks Range	Upper Koyukuk River	0.02	0.02
203.98	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.01	0.00
203.99	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.11	0.00
203.99	PSS	131	Flat - Organic	Brooks Range	Upper Koyukuk River	0.17	0.17
204.00	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.09	0.00
204.00	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.14	0.00
204.01	PSS	74	Flat - Organic	Brooks Range	Upper Koyukuk River	0.08	0.08
204.07	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.01	0.00
204.10	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.02	0.00
204.48	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.11	0.00
204.49	PSS	184	Flat - Organic	Brooks Range	Upper Koyukuk River	0.67	0.67
204.53	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.07	0.00
204.54	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.60	0.00
204.55	PSS	369	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
204.56	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.02	0.02
204.56	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.08	0.00
204.58	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.04	0.00
204.70	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.19	0.00
204.70	PSS	380	Flat - Organic	Brooks Range	Upper Koyukuk River	0.46	0.46
204.70	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.43	0.00
204.77	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.00	0.00
204.78	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.02	0.00
204.78	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.10	0.00
204.79	PSS	17	Riverine	Brooks Range	Upper Koyukuk River	0.02	0.02
204.84	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.21	0.00
204.84	PSS	410	Flat - Organic	Brooks Range	Upper Koyukuk River	0.50	0.50
204.84	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.51	0.00
204.90	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
204.97	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.30	0.00
204.97	PSS	595	Flat - Organic	Brooks Range	Upper Koyukuk River	0.71	0.71
204.99	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.53	0.00
205.05	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
205.10	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.45	0.00
205.10	PSS	800	Flat - Organic	Brooks Range	Upper Koyukuk River	0.98	0.98
205.10	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.76	0.00
205.18	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.17	0.00
205.19	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.02	0.00
205.19	PSS	76	Flat - Organic	Brooks Range	Upper Koyukuk River	0.09	0.09
205.19	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.03	0.00
205.20	PSS	62	Slope	Brooks Range	Upper Koyukuk River	0.08	0.08
205.21	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.09	0.00
205.28	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.43	0.00
205.28	PSS	793	Flat - Organic	Brooks Range	Upper Koyukuk River	0.98	0.98
205.29	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.88	0.00
205.35	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.01	0.00
205.36	PSS	25	Slope	Brooks Range	Upper Koyukuk River	0.03	0.03
205.38	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.06	0.00
205.39	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.04	0.00
205.39	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.20	0.00
205.39	PSS	363	Flat - Organic	Brooks Range	Upper Koyukuk River	0.45	0.45
205.41	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.28	0.00
205.45	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.14	0.00
205.45	PSS	254	Slope	Brooks Range	Upper Koyukuk River	0.31	0.31
205.46	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.23	0.00
205.47	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.04	0.00
205.49	PSS	98	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.12	0.12
205.49	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.08	0.00
205.50	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.05	0.00
205.50	PSS	90	Slope	Brooks Range	Upper Koyukuk River	0.14	0.14
205.51	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.05	0.00
205.51	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.26	0.00
205.51	PSS	15	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.14	0.14
205.52	PSS	55	Slope	Brooks Range	Upper Koyukuk River	0.00	0.00
205.53	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.03	0.00
205.53	PSS	77	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.00	0.00
205.54	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.07	0.00
205.55	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.02	0.02
205.56	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.08	0.00
205.57	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.04	0.00
205.57	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.05	0.05
205.58	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.25	0.00
205.58	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.10	0.00
205.59	PSS	524	Slope	Brooks Range	Upper Koyukuk River	0.57	0.57
205.61	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.00	0.00
205.62	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.39	0.00
205.68	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.30	0.00
205.68	PSS	434	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.54	0.54
205.68	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.31	0.00
205.75	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.39	0.00
205.76	PSS	393	Slope	Brooks Range	Upper Koyukuk River	0.48	0.48
205.77	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.20	0.00
205.82	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.35	0.00
205.82	PSS	284	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.35	0.35
205.83	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.15	0.00
205.88	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.36	0.00
205.88	PSS	301	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.37	0.37
205.88	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.16	0.00
205.96	PSS	520	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.64	0.64
205.96	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.57	0.00
205.96	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.27	0.00
206.01	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.03	0.00
206.02	PSS	111	Slope	Brooks Range	Upper Koyukuk River	0.13	0.13
206.03	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.06	0.00
206.03	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.01	0.00
206.03	PSS	68	Slope	Brooks Range	Upper Koyukuk River	0.11	0.11
206.04	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.00	0.00
206.04	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.02	0.00
206.05	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.49	0.00
206.05	PSS	99	Slope	Brooks Range	Upper Koyukuk River	0.27	0.27
206.05	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.03	0.00
206.06	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.04	0.00
206.06	PSS	61	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.06	0.06
206.08	PSS	133	Slope	Brooks Range	Upper Koyukuk River	0.00	0.00
206.08	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.07	0.00
206.13	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.43	0.00
206.13	PSS	373	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.46	0.46
206.13	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.20	0.00
206.18	PSS	102	Slope	Brooks Range	Upper Koyukuk River	0.13	0.13
206.18	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.06	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction f,h,l,j	Acreage Affected During Operations f,g,h,i,j,k
206.18	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.16	0.00
206.20	PSS	180	Slope	Brooks Range	Upper Koyukuk River	0.22	0.22
206.20	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.12	0.00
206.21	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.10	0.00
206.23	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.23	0.00
206.24	PSS	186	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.23	0.23
206.24	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.09	0.00
206.26	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.04	0.00
206.26	PSS	30	Slope	Brooks Range	Upper Koyukuk River	0.04	0.04
206.26	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.01	0.00
206.27	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.09	0.00
206.27	PSS	88	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.11	0.11
206.27	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.05	0.00
206.28	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.01	0.00
206.28	PSS	41	Slope	Brooks Range	Upper Koyukuk River	0.08	0.08
206.28	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.10	0.00
206.28	PSS	2	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.02	0.02
206.29	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.02	0.00
206.29	PSS	39	Slope	Brooks Range	Upper Koyukuk River	0.00	0.00
206.29	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.01	0.00
206.30	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.14	0.00
206.30	PSS	129	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.16	0.16
206.31	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.11	0.00
206.32	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.00	0.00
206.33	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.00	0.00
206.34	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.16	0.00
206.34	PSS	179	Slope	Brooks Range	Upper Koyukuk River	0.21	0.21
206.35	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.03	0.00
206.39	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.11	0.00
206.39	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.23	0.00
206.39	PSS	164	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.21	0.21
206.43	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.16	0.00
206.43	PSS	200	Slope	Brooks Range	Upper Koyukuk River	0.37	0.37
206.44	PSS	-	Depressional	Brooks Range	Upper Koyukuk River	0.01	0.01
206.44	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.18	0.00
206.44	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.00	0.00
206.45	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.01	0.00
206.45	PSS	-	Depressional	Brooks Range	Upper Koyukuk River	0.07	0.00
206.45	PSS	18	Depressional	Brooks Range	Upper Koyukuk River	0.02	0.02
206.46	PSS	94	Slope	Brooks Range	Upper Koyukuk River	0.00	0.00
206.48	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.30	0.00
206.50	PSS	75	Slope	Brooks Range	Upper Koyukuk River	0.13	0.13
206.50	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.05	0.00
206.53	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.13	0.00
206.53	PSS	180	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.22	0.22
206.53	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.12	0.00
206.62	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.75	0.00
206.62	PSS	687	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.84	0.84
206.63	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.34	0.00
206.82	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.73	0.00
206.82	PSS	-	Slope	Brooks Range	Upper Koyukuk River	1.65	0.00
206.82	PSS	1,426	Slope	Brooks Range	Upper Koyukuk River	1.75	1.75
206.90	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.01	0.00
206.98	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.10	0.00
206.98	PSS	120	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.15	0.15
207.00	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.24	0.00
207.02	PSS	7	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.06	0.06
207.12	PSS	663	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.81	0.81
207.12	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.32	0.00
207.12	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.73	0.00
207.17	PSS	-	Depressional	Brooks Range	Upper Koyukuk River	0.04	0.00
207.28	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.50	0.00
207.31	PSS	804	Flat - Mineral	Brooks Range	Upper Koyukuk River	1.12	1.12
207.33	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.51	0.00
207.34	PEM	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.06	0.00
207.34	PEM	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.01	0.01
207.36	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.21	0.00
207.39	PEM	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.11	0.00
207.40	PEM	77	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.08	0.08
207.41	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.10	0.00
207.41	PSS	102	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.00	0.00
207.51	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.04	0.00
207.51	PSS	36	Riverine	Brooks Range	Upper Koyukuk River	0.04	0.04
207.51	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.02	0.00
207.58	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.08	0.00
207.58	PSS	104	Flat - Organic	Brooks Range	Upper Koyukuk River	0.14	0.14
207.59	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.12	0.00
207.64	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.27	0.00
207.64	PSS	526	Flat - Organic	Brooks Range	Upper Koyukuk River	0.64	0.64
207.65	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.52	0.00
207.72	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.14	0.00
207.72	PSS	327	Flat - Organic	Brooks Range	Upper Koyukuk River	0.58	0.58
207.75	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.60	0.00
207.76	PSS	51	Flat - Organic	Brooks Range	Upper Koyukuk River	0.07	0.07
207.77	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.17	0.00
207.78	PSS	153	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
207.78	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.01	0.00
207.80	PSS	27	Flat - Organic	Brooks Range	Upper Koyukuk River	0.04	0.04
207.80	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
207.81	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.17	0.00
207.81	PSS	134	Slope	Brooks Range	Upper Koyukuk River	0.16	0.16
207.81	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.05	0.00
207.95	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	1.35	0.00
207.95	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.73	0.00
207.95	PSS	1,342	Flat - Organic	Brooks Range	Upper Koyukuk River	1.65	1.65

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction f,h,l,j	Acreage Affected During Operations f,g,h,i,j,k
208.12	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.44	0.00
208.12	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.28	0.00
208.13	PSS	493	Flat - Organic	Brooks Range	Upper Koyukuk River	0.60	0.60
208.26	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.07	0.00
208.26	PSS	49	Slope	Brooks Range	Upper Koyukuk River	0.06	0.06
208.26	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.03	0.00
208.28	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.07	0.00
208.40	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.10	0.00
208.49	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.47	0.00
208.49	PSS	446	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.55	0.55
208.50	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.23	0.00
208.58	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.09	0.00
208.58	PSS	71	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.09	0.09
208.58	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.03	0.00
208.60	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.05	0.00
208.60	PSS	97	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.12	0.12
208.60	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.12	0.00
208.63	PSS	198	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.25	0.25
208.63	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.12	0.00
208.63	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.17	0.00
208.66	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.02	0.00
208.67	PSS	9	Riverine	Brooks Range	Upper Koyukuk River	0.01	0.01
208.67	PEM	-	Riverine	Brooks Range	Upper Koyukuk River	0.04	0.00
208.67	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.00	0.00
208.67	PEM	57	Riverine	Brooks Range	Upper Koyukuk River	0.13	0.13
208.67	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.03	0.00
208.68	PSS	16	Riverine	Brooks Range	Upper Koyukuk River	0.02	0.02
208.68	PEM	-	Riverine	Brooks Range	Upper Koyukuk River	0.06	0.00
208.68	PEM	-	Riverine	Brooks Range	Upper Koyukuk River	0.03	0.00
208.68	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.03	0.00
208.69	PEM	51	Riverine	Brooks Range	Upper Koyukuk River	0.00	0.00
208.69	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.00	0.00
208.69	PEM	-	Riverine	Brooks Range	Upper Koyukuk River	0.02	0.00
208.71	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.16	0.00
208.72	PSS	277	Riverine	Brooks Range	Upper Koyukuk River	0.34	0.34
208.72	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.11	0.00
208.74	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.02	0.00
208.80	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.03	0.00
208.80	PSS	47	Riverine	Brooks Range	Upper Koyukuk River	0.06	0.06
208.81	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.12	0.00
208.82	PSS	-	Depressional	Brooks Range	Upper Koyukuk River	0.00	0.00
208.82	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.00	0.00
208.82	PSS	-	Depressional	Brooks Range	Upper Koyukuk River	0.03	0.00
208.85	PSS	-	Depressional	Brooks Range	Upper Koyukuk River	0.03	0.00
208.96	PSS	-	Depressional	Brooks Range	Upper Koyukuk River	0.08	0.08
209.00	PSS	-	Depressional	Brooks Range	Upper Koyukuk River	0.90	0.00
209.03	PSS	-	Depressional	Brooks Range	Upper Koyukuk River	0.00	0.00
209.08	PSS	-	Depressional	Brooks Range	Upper Koyukuk River	0.00	0.00
209.15	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.19	0.00
209.15	PSS	84	Slope	Brooks Range	Upper Koyukuk River	0.09	0.09
209.25	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.14	0.00
209.29	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.65	0.00
209.29	PSS	774	Slope	Brooks Range	Upper Koyukuk River	0.93	0.93
209.29	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.01	0.01
209.30	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.15	0.00
209.35	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.14	0.00
209.38	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.25	0.00
209.38	PSS	140	Slope	Brooks Range	Upper Koyukuk River	0.38	0.38
209.40	PSS	22	Depressional	Brooks Range	Upper Koyukuk River	0.13	0.13
209.41	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.17	0.00
209.42	PSS	185	Slope	Brooks Range	Upper Koyukuk River	0.00	0.00
209.42	PSS	-	Depressional	Brooks Range	Upper Koyukuk River	0.12	0.00
209.44	PSS	74	Depressional	Brooks Range	Upper Koyukuk River	0.00	0.00
209.44	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.20	0.00
209.45	PSS	49	Slope	Brooks Range	Upper Koyukuk River	0.13	0.13
209.45	PSS	-	Depressional	Brooks Range	Upper Koyukuk River	0.05	0.00
209.47	PSS	81	Slope	Brooks Range	Upper Koyukuk River	0.00	0.00
209.50	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.04	0.00
209.51	PSS	36	Slope	Brooks Range	Upper Koyukuk River	0.04	0.04
209.51	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.12	0.00
209.52	PSS	119	Slope	Brooks Range	Upper Koyukuk River	0.14	0.14
209.52	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.01	0.00
209.52	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.04	0.00
209.54	PSS	49	Slope	Brooks Range	Upper Koyukuk River	0.08	0.08
209.54	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.25	0.00
209.58	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.06	0.00
209.59	PSS	117	Slope	Brooks Range	Upper Koyukuk River	0.14	0.14
209.60	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.13	0.00
209.68	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.10	0.00
209.69	PSS	45	Slope	Brooks Range	Upper Koyukuk River	0.06	0.06
209.69	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.02	0.00
209.69	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.06	0.00
209.70	PSS	74	Flat - Organic	Brooks Range	Upper Koyukuk River	0.09	0.09
209.70	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.05	0.00
209.71	PSS	-	Depressional	Brooks Range	Upper Koyukuk River	0.11	0.00
209.72	PSS	129	Depressional	Brooks Range	Upper Koyukuk River	0.38	0.38
209.73	PSS	-	Depressional	Brooks Range	Upper Koyukuk River	0.11	0.00
209.74	PSS	85	Flat - Organic	Brooks Range	Upper Koyukuk River	0.10	0.10
209.75	PSS	81	Depressional	Brooks Range	Upper Koyukuk River	0.00	0.00
209.77	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.08	0.00
209.77	PSS	69	Flat - Organic	Brooks Range	Upper Koyukuk River	0.07	0.07
209.77	PSS	-	Depressional	Brooks Range	Upper Koyukuk River	0.06	0.00
209.78	PSS	98	Depressional	Brooks Range	Upper Koyukuk River	0.00	0.00
209.79	PSS	-	Depressional	Brooks Range	Upper Koyukuk River	0.04	0.00
209.79	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.69	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
209.83	PSS	380	Flat - Organic	Brooks Range	Upper Koyukuk River	0.47	0.47
209.83	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.19	0.00
209.90	PEM	-	Depressional	Brooks Range	Upper Koyukuk River	0.19	0.00
209.90	PEM	385	Depressional	Brooks Range	Upper Koyukuk River	0.47	0.47
209.90	PEM	-	Depressional	Brooks Range	Upper Koyukuk River	0.44	0.00
210.09	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.54	0.00
210.10	PSS	1,070	Flat - Organic	Brooks Range	Upper Koyukuk River	1.31	1.31
210.11	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	1.14	0.00
210.22	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.02	0.00
210.22	PSS	25	Flat - Organic	Brooks Range	Upper Koyukuk River	0.48	0.48
210.27	PSS	363	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
210.27	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.14	0.00
210.27	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.40	0.00
210.32	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.13	0.00
210.32	PSS	234	Slope	Brooks Range	Upper Koyukuk River	0.29	0.29
210.34	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.30	0.00
210.35	PEM	-	Depressional	Brooks Range	Upper Koyukuk River	0.05	0.00
210.36	PEM	138	Depressional	Brooks Range	Upper Koyukuk River	0.16	0.16
210.37	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.08	0.00
210.37	PEM	-	Depressional	Brooks Range	Upper Koyukuk River	0.10	0.00
210.39	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.02	0.00
210.39	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
210.41	PSS	393	Flat - Organic	Brooks Range	Upper Koyukuk River	0.49	0.49
210.42	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.34	0.00
210.42	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.14	0.00
210.46	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.10	0.00
210.46	PSS	199	Slope	Brooks Range	Upper Koyukuk River	0.24	0.24
210.47	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.20	0.00
210.50	PSS	136	Flat - Organic	Brooks Range	Upper Koyukuk River	0.23	0.23
210.50	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.16	0.00
210.51	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.17	0.00
210.55	PSS	442	Slope	Brooks Range	Upper Koyukuk River	0.48	0.48
210.55	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.38	0.00
210.57	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.15	0.00
210.64	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.26	0.00
210.64	PSS	514	Flat - Organic	Brooks Range	Upper Koyukuk River	0.63	0.63
210.64	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.59	0.00
210.69	PEM	-	Riverine	Brooks Range	Upper Koyukuk River	0.01	0.00
210.69	PEM	22	Riverine	Brooks Range	Upper Koyukuk River	0.03	0.03
210.70	PEM	-	Riverine	Brooks Range	Upper Koyukuk River	0.03	0.00
210.99	PEM	-	Riverine	Brooks Range	Upper Koyukuk River	0.05	0.00
210.99	PEM	84	Riverine	Brooks Range	Upper Koyukuk River	0.10	0.10
211.00	PEM	-	Riverine	Brooks Range	Upper Koyukuk River	0.07	0.00
211.02	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.06	0.00
211.03	PSS	23	Slope	Brooks Range	Upper Koyukuk River	0.04	0.04
211.20	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.06	0.00
211.22	PSS	73	Riverine	Brooks Range	Upper Koyukuk River	0.13	0.13
211.22	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.11	0.00
211.24	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.05	0.00
211.25	PSS	101	Riverine	Brooks Range	Upper Koyukuk River	0.12	0.12
211.26	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.09	0.00
211.26	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.04	0.00
211.27	PSS	54	Riverine	Brooks Range	Upper Koyukuk River	0.07	0.07
211.27	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.05	0.00
211.36	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.06	0.00
211.37	PSS	166	Riverine	Brooks Range	Upper Koyukuk River	0.20	0.20
211.38	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.14	0.00
211.44	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
211.44	PSS	-	Depressional	Brooks Range	Upper Koyukuk River	0.00	0.00
211.44	PEM	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.01	0.00
211.45	PSS	-	Depressional	Brooks Range	Upper Koyukuk River	0.05	0.00
211.45	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.15	0.00
211.45	PSS	309	Flat - Organic	Brooks Range	Upper Koyukuk River	0.34	0.34
211.46	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.12	0.00
211.48	PSS	-	Depressional	Brooks Range	Upper Koyukuk River	0.15	0.00
211.48	PSS	15	Depressional	Brooks Range	Upper Koyukuk River	0.05	0.05
211.50	PEM	-	Depressional	Brooks Range	Upper Koyukuk River	0.02	0.00
211.53	PSS	212	Flat - Organic	Brooks Range	Upper Koyukuk River	0.27	0.27
211.53	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.14	0.00
211.58	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.42	0.00
211.61	PSS	254	Flat - Organic	Brooks Range	Upper Koyukuk River	0.33	0.33
211.65	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.50	0.00
211.69	PSS	120	Flat - Organic	Brooks Range	Upper Koyukuk River	0.14	0.14
211.70	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.01	0.00
211.72	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.20	0.00
211.72	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.08	0.00
211.72	PSS	144	Slope	Brooks Range	Upper Koyukuk River	0.18	0.18
211.77	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.15	0.00
211.77	PSS	297	Flat - Organic	Brooks Range	Upper Koyukuk River	0.36	0.36
211.77	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.38	0.00
211.80	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.04	0.00
211.80	PSS	60	Slope	Brooks Range	Upper Koyukuk River	0.07	0.07
211.80	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.05	0.00
211.85	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.25	0.00
211.85	PSS	504	Flat - Organic	Brooks Range	Upper Koyukuk River	0.62	0.62
211.86	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.63	0.00
211.89	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.01	0.00
211.99	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.52	0.00
212.00	PSS	1,004	Slope	Brooks Range	Upper Koyukuk River	1.39	1.39
212.01	PSS	-	Slope	Brooks Range	Upper Koyukuk River	1.26	0.00
212.09	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.02	0.00
212.11	PSS	132	Slope	Brooks Range	Upper Koyukuk River	0.00	0.00
212.11	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.06	0.00
212.13	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.00	0.00
212.14	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.04	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
212.15	PSS	126	Slope	Brooks Range	Upper Koyukuk River	0.15	0.15
212.15	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.07	0.00
212.16	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.22	0.00
212.18	PSS	53	Slope	Brooks Range	Upper Koyukuk River	0.07	0.07
212.18	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.03	0.00
212.19	PSS	41	Slope	Brooks Range	Upper Koyukuk River	0.05	0.05
212.19	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.03	0.00
212.19	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.06	0.00
212.21	PSS	49	Slope	Brooks Range	Upper Koyukuk River	0.06	0.06
212.21	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.02	0.00
212.23	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.23	0.00
212.24	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.02	0.00
212.24	PSS	20	Slope	Brooks Range	Upper Koyukuk River	0.03	0.03
212.27	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.04	0.00
212.30	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.07	0.00
212.30	PSS	187	Slope	Brooks Range	Upper Koyukuk River	0.23	0.23
212.31	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.29	0.00
212.34	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.05	0.00
212.34	PSS	99	Slope	Brooks Range	Upper Koyukuk River	0.12	0.12
212.37	PSS	159	Slope	Brooks Range	Upper Koyukuk River	0.20	0.20
212.37	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.08	0.00
212.37	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.22	0.00
212.40	PSS	47	Slope	Brooks Range	Upper Koyukuk River	0.32	0.32
212.43	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.35	0.00
212.44	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.13	0.00
212.44	PSS	217	Slope	Brooks Range	Upper Koyukuk River	0.00	0.00
212.48	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.03	0.00
212.48	PSS	58	Slope	Brooks Range	Upper Koyukuk River	0.07	0.07
212.49	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.19	0.00
212.51	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.10	0.00
212.52	PSS	128	Slope	Brooks Range	Upper Koyukuk River	0.16	0.16
212.66	PEM	-	Slope	Brooks Range	Upper Koyukuk River	1.83	0.00
212.67	PEM	1,507	Slope	Brooks Range	Upper Koyukuk River	1.98	1.98
212.69	PEM	-	Slope	Brooks Range	Upper Koyukuk River	0.87	0.00
212.81	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.01	0.00
212.82	PSS	31	Slope	Brooks Range	Upper Koyukuk River	0.03	0.03
212.82	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.04	0.00
212.83	PEM	-	Slope	Brooks Range	Upper Koyukuk River	0.02	0.00
212.83	PEM	65	Slope	Brooks Range	Upper Koyukuk River	0.00	0.00
212.83	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.00	0.00
212.83	PEM	-	Slope	Brooks Range	Upper Koyukuk River	0.00	0.00
212.84	PSS	25	Slope	Brooks Range	Upper Koyukuk River	0.02	0.02
212.84	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.08	0.00
212.84	PEM	32	Slope	Brooks Range	Upper Koyukuk River	0.00	0.00
212.85	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.02	0.00
212.85	PSS	44	Slope	Brooks Range	Upper Koyukuk River	0.05	0.05
212.85	PEM	-	Slope	Brooks Range	Upper Koyukuk River	0.07	0.00
212.85	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.00	0.00
212.85	PEM	1	Slope	Brooks Range	Upper Koyukuk River	0.01	0.01
212.87	PEM	-	Slope	Brooks Range	Upper Koyukuk River	0.01	0.00
212.88	PEM	138	Slope	Brooks Range	Upper Koyukuk River	0.18	0.18
212.88	PEM	-	Slope	Brooks Range	Upper Koyukuk River	0.12	0.00
212.89	PEM	-	Slope	Brooks Range	Upper Koyukuk River	0.23	0.00
212.91	PEM	195	Slope	Brooks Range	Upper Koyukuk River	0.24	0.24
212.92	PEM	-	Slope	Brooks Range	Upper Koyukuk River	0.08	0.00
212.93	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.01	0.00
213.06	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	1.66	0.00
213.06	PSS	1,416	Flat - Organic	Brooks Range	Upper Koyukuk River	1.74	1.74
213.06	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.73	0.00
213.23	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.03	0.00
213.24	PSS	40	Slope	Brooks Range	Upper Koyukuk River	0.05	0.05
213.24	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.08	0.00
213.25	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.02	0.00
213.30	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.07	0.00
213.31	PSS	74	Slope	Brooks Range	Upper Koyukuk River	0.08	0.08
213.31	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.01	0.00
213.31	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.01	0.00
213.32	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.02	0.00
213.32	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.00	0.00
213.32	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.00	0.00
213.47	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.72	0.00
213.47	PSS	1,559	Flat - Organic	Brooks Range	Upper Koyukuk River	1.94	1.94
213.49	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	1.89	0.00
213.63	PSS	94	Flat - Organic	Brooks Range	Upper Koyukuk River	0.96	0.96
213.64	PSS	38	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
213.68	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.48	0.00
213.71	PSS	681	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
213.72	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.73	0.00
213.79	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.11	0.00
213.79	PSS	177	Flat - Organic	Brooks Range	Upper Koyukuk River	0.21	0.21
213.80	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.12	0.00
214.20	PSS	4,079	Flat - Organic	Brooks Range	Upper Koyukuk River	5.01	5.01
214.20	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	2.19	0.00
214.22	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	4.63	0.00
214.60	PSS	40	Flat - Organic	Brooks Range	Upper Koyukuk River	0.05	0.05
214.60	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.02	0.00
214.60	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.04	0.00
214.61	PSS	39	Riverine	Brooks Range	Upper Koyukuk River	0.04	0.04
214.61	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
214.61	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.02	0.00
214.67	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.28	0.00
214.67	PSS	516	Flat - Organic	Brooks Range	Upper Koyukuk River	0.63	0.63
214.67	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.68	0.00
214.72	PSS	46	Slope	Brooks Range	Upper Koyukuk River	0.06	0.06
214.73	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.04	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction f,h,l,j	Acreage Affected During Operations f,g,h,i,j,k
214.73	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.05	0.00
214.81	PSS	897	Flat - Organic	Brooks Range	Upper Koyukuk River	1.09	1.09
214.82	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.68	0.00
214.82	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	1.50	0.00
214.90	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.08	0.00
214.91	PSS	111	Flat - Organic	Brooks Range	Upper Koyukuk River	0.15	0.15
214.92	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.37	0.00
215.14	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
215.14	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.09	0.00
215.34	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
215.34	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.05	0.00
215.43	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.07	0.00
215.45	PSS	229	Flat - Organic	Brooks Range	Upper Koyukuk River	2.29	2.29
215.46	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.12	0.00
215.57	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	1.22	0.00
215.63	PSS	1,553	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
215.78	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	3.57	0.00
215.79	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.01	0.00
215.79	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.08	0.00
215.79	PSS	116	Flat - Organic	Brooks Range	Upper Koyukuk River	0.14	0.14
215.93	PSS	1,418	Flat - Organic	Brooks Range	Upper Koyukuk River	7.32	7.32
216.04	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.01	0.00
216.06	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.01	0.01
216.07	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.15	0.00
216.07	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
216.07	PSS	8	Flat - Organic	Brooks Range	Upper Koyukuk River	0.02	0.02
216.37	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	3.25	0.00
216.50	PSS	4,558	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
216.52	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	5.79	0.00
217.07	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.92	0.00
217.08	PSS	1,519	Flat - Organic	Brooks Range	Upper Koyukuk River	1.87	1.87
217.08	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	1.95	0.00
217.22	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.09	0.00
217.23	PSS	122	Flat - Organic	Brooks Range	Upper Koyukuk River	0.14	0.14
217.25	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.04	0.00
217.42	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	2.16	0.00
217.48	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	1.33	0.00
217.48	PSS	2,486	Flat - Organic	Brooks Range	Upper Koyukuk River	3.00	3.00
217.56	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.12	0.00
217.62	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.21	0.00
217.63	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.05	0.05
217.65	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.07	0.00
217.66	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.01	0.01
217.66	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.07	0.00
217.72	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.71	0.00
217.72	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.04	0.00
217.72	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
217.72	PSS	62	Flat - Organic	Brooks Range	Upper Koyukuk River	0.07	0.07
217.74	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.09	0.00
217.74	PSS	164	Flat - Organic	Brooks Range	Upper Koyukuk River	0.20	0.20
217.76	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.03	0.00
217.76	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.04	0.00
217.76	PSS	69	Flat - Organic	Brooks Range	Upper Koyukuk River	0.08	0.08
217.78	PSS	60	Flat - Organic	Brooks Range	Upper Koyukuk River	0.07	0.07
217.78	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.04	0.00
217.93	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.07	0.00
217.93	PSS	51	Flat - Organic	Brooks Range	Upper Koyukuk River	0.06	0.06
217.93	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.03	0.00
217.97	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.04	0.00
218.35	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.03	0.00
218.35	PSS	66	Flat - Organic	Brooks Range	Upper Koyukuk River	0.08	0.08
218.36	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.08	0.00
218.37	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.12	0.00
218.37	PSS	174	Flat - Organic	Brooks Range	Upper Koyukuk River	0.22	0.22
218.38	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.15	0.00
218.43	PSS	-	Depressional	Brooks Range	Upper Koyukuk River	0.25	0.00
218.43	PSS	255	Depressional	Brooks Range	Upper Koyukuk River	0.31	0.31
218.44	PSS	-	Depressional	Brooks Range	Upper Koyukuk River	0.12	0.00
218.49	PEM	12	Riverine	Brooks Range	Upper Koyukuk River	0.02	0.02
218.50	PEM	-	Riverine	Brooks Range	Upper Koyukuk River	0.01	0.00
218.50	PEM	-	Riverine	Brooks Range	Upper Koyukuk River	0.02	0.00
218.53	PEM	-	Riverine	Brooks Range	Upper Koyukuk River	0.01	0.01
218.53	PEM	-	Riverine	Brooks Range	Upper Koyukuk River	0.06	0.00
218.54	PEM	-	Riverine	Brooks Range	Upper Koyukuk River	0.02	0.00
218.56	PEM	151	Riverine	Brooks Range	Upper Koyukuk River	0.16	0.16
218.56	PEM	-	Riverine	Brooks Range	Upper Koyukuk River	0.19	0.00
218.60	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.03	0.00
218.61	PSS	138	Flat - Organic	Brooks Range	Upper Koyukuk River	0.17	0.17
218.62	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.21	0.00
218.64	PEM	-	Depressional	Brooks Range	Upper Koyukuk River	0.00	0.00
218.65	PSS	51	Flat - Organic	Brooks Range	Upper Koyukuk River	0.10	0.10
218.65	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.13	0.00
218.66	PEM	-	Depressional	Brooks Range	Upper Koyukuk River	0.00	0.00
219.05	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.02	0.00
219.05	PSS	61	Riverine	Brooks Range	Upper Koyukuk River	0.07	0.07
219.06	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.08	0.00
219.06	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.02	0.00
219.07	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.01	0.01
219.48	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.04	0.00
219.48	PSS	95	Flat - Organic	Brooks Range	Upper Koyukuk River	0.12	0.12
219.49	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.09	0.00
219.51	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.13	0.00
219.51	PSS	217	Flat - Organic	Brooks Range	Upper Koyukuk River	0.27	0.27
219.51	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.22	0.00
219.54	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.02	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
219.54	PSS	45	Riverine	Brooks Range	Upper Koyukuk River	0.06	0.06
219.55	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.04	0.00
219.57	PEM	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.03	0.00
219.57	PEM	48	Flat - Organic	Brooks Range	Upper Koyukuk River	0.42	0.42
219.58	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.02	0.00
219.60	PEM	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.21	0.00
219.61	PEM	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.29	0.00
219.61	PEM	287	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
219.64	PEM	-	Slope	Brooks Range	Upper Koyukuk River	0.05	0.00
219.64	PEM	-	Slope	Brooks Range	Upper Koyukuk River	0.02	0.00
219.64	PEM	28	Slope	Brooks Range	Upper Koyukuk River	0.04	0.04
219.65	PEM	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.08	0.00
219.65	PEM	102	Flat - Organic	Brooks Range	Upper Koyukuk River	0.12	0.12
219.65	PEM	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.06	0.00
219.69	PEM	-	Slope	Brooks Range	Upper Koyukuk River	0.01	0.00
219.69	PEM	32	Slope	Brooks Range	Upper Koyukuk River	0.08	0.08
219.69	PEM	-	Slope	Brooks Range	Upper Koyukuk River	0.06	0.00
219.69	PEM	47	Slope	Brooks Range	Upper Koyukuk River	0.00	0.00
219.70	PEM	-	Slope	Brooks Range	Upper Koyukuk River	0.01	0.00
219.72	PEM	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.00	0.00
219.74	PEM	-	Slope	Brooks Range	Upper Koyukuk River	0.18	0.00
219.74	PEM	174	Slope	Brooks Range	Upper Koyukuk River	0.21	0.21
219.74	PEM	-	Slope	Brooks Range	Upper Koyukuk River	0.11	0.00
219.78	PEM	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.26	0.00
219.78	PEM	245	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.30	0.30
219.78	PEM	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.12	0.00
219.84	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.03	0.00
219.84	PSS	66	Riverine	Brooks Range	Upper Koyukuk River	0.08	0.08
219.84	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.09	0.00
219.86	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.01	0.00
219.87	PSS	47	Riverine	Brooks Range	Upper Koyukuk River	0.06	0.06
219.87	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.00	0.00
219.88	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.08	0.00
220.01	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.65	0.00
220.02	PSS	1,263	Flat - Organic	Brooks Range	Upper Koyukuk River	1.55	1.55
220.02	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	1.40	0.00
220.14	PEM	-	Riverine	Brooks Range	Upper Koyukuk River	0.07	0.00
220.14	PEM	-	Riverine	Brooks Range	Upper Koyukuk River	0.06	0.00
220.14	PEM	91	Riverine	Brooks Range	Upper Koyukuk River	0.11	0.11
220.23	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.93	0.00
220.23	PSS	814	Flat - Organic	Brooks Range	Upper Koyukuk River	1.01	1.01
220.23	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.45	0.00
220.31	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.05	0.00
220.31	PSS	77	Flat - Organic	Brooks Range	Upper Koyukuk River	0.13	0.13
220.32	PEM	-	Slope	Brooks Range	Upper Koyukuk River	0.02	0.00
220.32	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.05	0.00
220.32	PEM	1	Slope	Brooks Range	Upper Koyukuk River	0.01	0.01
220.33	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.05	0.00
220.33	PSS	41	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
220.33	PEM	-	Slope	Brooks Range	Upper Koyukuk River	0.03	0.00
220.33	PEM	31	Slope	Brooks Range	Upper Koyukuk River	0.04	0.04
220.33	PEM	-	Slope	Brooks Range	Upper Koyukuk River	0.03	0.00
220.34	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.06	0.00
220.35	PEM	-	Slope	Brooks Range	Upper Koyukuk River	0.03	0.03
220.35	PEM	-	Slope	Brooks Range	Upper Koyukuk River	0.10	0.00
220.36	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.10	0.00
220.36	PSS	210	Flat - Organic	Brooks Range	Upper Koyukuk River	0.23	0.23
220.37	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.11	0.00
220.39	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
220.39	PEM	-	Slope	Brooks Range	Upper Koyukuk River	0.08	0.00
220.39	PEM	140	Slope	Brooks Range	Upper Koyukuk River	0.17	0.17
220.39	PEM	-	Slope	Brooks Range	Upper Koyukuk River	0.11	0.00
220.49	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	1.01	0.00
220.49	PSS	974	Flat - Organic	Brooks Range	Upper Koyukuk River	1.20	1.20
220.50	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.57	0.00
220.59	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.15	0.00
220.60	PSS	179	Slope	Brooks Range	Upper Koyukuk River	0.21	0.21
220.62	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.07	0.00
220.65	PSS	263	Flat - Organic	Brooks Range	Upper Koyukuk River	0.45	0.45
220.65	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.51	0.00
220.65	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.10	0.00
220.69	PSS	90	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
220.70	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.04	0.00
220.70	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.07	0.00
220.71	PSS	69	Slope	Brooks Range	Upper Koyukuk River	0.09	0.09
220.72	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.05	0.00
220.84	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.54	0.00
220.87	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	1.64	0.00
220.87	PSS	1,387	Flat - Organic	Brooks Range	Upper Koyukuk River	1.70	1.70
220.94	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
220.95	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.05	0.00
220.98	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.14	0.00
221.07	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.08	0.00
221.08	PSS	137	Flat - Organic	Brooks Range	Upper Koyukuk River	0.16	0.16
221.08	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.08	0.00
221.09	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
221.10	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.15	0.00
221.10	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
221.10	PSS	104	Flat - Organic	Brooks Range	Upper Koyukuk River	0.14	0.14
221.10	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.06	0.00
221.11	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
221.19	PSS	-	Depressional	Brooks Range	Upper Koyukuk River	0.00	0.00
221.19	PSS	-	Depressional	Brooks Range	Upper Koyukuk River	0.04	0.00
221.21	PSS	70	Depressional	Brooks Range	Upper Koyukuk River	0.07	0.07
221.22	PSS	-	Depressional	Brooks Range	Upper Koyukuk River	0.14	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
221.30	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.04	0.00
221.30	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
221.43	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.01	0.00
221.46	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.35	0.00
221.47	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.13	0.00
221.47	PSS	274	Flat - Organic	Brooks Range	Upper Koyukuk River	0.34	0.34
221.50	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.04	0.00
221.50	PSS	66	Slope	Brooks Range	Upper Koyukuk River	0.08	0.08
221.50	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.08	0.00
221.52	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.08	0.00
221.52	PSS	167	Flat - Organic	Brooks Range	Upper Koyukuk River	0.91	0.91
221.59	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.99	0.00
221.60	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.28	0.00
221.61	PSS	550	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
221.71	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.02	0.00
221.72	PSS	41	Flat - Organic	Brooks Range	Upper Koyukuk River	0.05	0.05
221.72	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.05	0.00
221.93	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.07	0.00
221.93	PSS	165	Flat - Organic	Brooks Range	Upper Koyukuk River	0.21	0.21
221.94	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.01	0.00
221.94	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.26	0.00
221.96	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.04	0.00
222.05	PSS	939	Flat - Organic	Brooks Range	Upper Koyukuk River	1.16	1.16
222.06	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.45	0.00
222.06	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	1.00	0.00
222.15	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.08	0.00
222.16	PSS	165	Slope	Brooks Range	Upper Koyukuk River	0.20	0.20
222.17	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.19	0.00
222.22	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.27	0.00
222.22	PSS	500	Flat - Organic	Brooks Range	Upper Koyukuk River	0.61	0.61
222.23	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.54	0.00
222.28	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.07	0.00
222.28	PSS	112	Slope	Brooks Range	Upper Koyukuk River	0.14	0.14
222.29	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.10	0.00
222.30	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.05	0.00
222.30	PSS	77	Flat - Organic	Brooks Range	Upper Koyukuk River	0.09	0.09
222.30	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.07	0.00
222.33	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.03	0.00
222.35	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.08	0.00
222.36	PEM	-	Slope	Brooks Range	Upper Koyukuk River	0.02	0.00
222.36	PEM	20	Slope	Brooks Range	Upper Koyukuk River	0.03	0.03
222.36	PEM	-	Slope	Brooks Range	Upper Koyukuk River	0.05	0.00
222.38	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.17	0.00
222.39	PSS	10	Flat - Organic	Brooks Range	Upper Koyukuk River	0.06	0.06
222.39	PEM	-	Slope	Brooks Range	Upper Koyukuk River	0.04	0.00
222.40	PEM	110	Slope	Brooks Range	Upper Koyukuk River	0.13	0.13
222.41	PEM	-	Slope	Brooks Range	Upper Koyukuk River	0.15	0.00
222.49	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.51	0.00
222.50	PSS	934	Flat - Organic	Brooks Range	Upper Koyukuk River	1.15	1.15
222.50	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.92	0.00
222.60	PEM	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.08	0.00
222.60	PEM	166	Flat - Organic	Brooks Range	Upper Koyukuk River	0.20	0.20
222.61	PEM	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.17	0.00
222.91	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	1.71	0.00
222.92	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	3.22	0.00
222.92	PSS	3,148	Flat - Organic	Brooks Range	Upper Koyukuk River	3.87	3.87
223.21	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.03	0.00
223.22	PSS	30	Riverine	Brooks Range	Upper Koyukuk River	0.04	0.04
223.22	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.02	0.00
223.22	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.06	0.00
223.23	PSS	79	Flat - Organic	Brooks Range	Upper Koyukuk River	0.10	0.10
223.23	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.05	0.00
223.24	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.07	0.00
223.24	PSS	66	Riverine	Brooks Range	Upper Koyukuk River	0.09	0.09
223.25	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.05	0.00
223.36	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	1.27	0.00
223.37	PSS	1,288	Flat - Organic	Brooks Range	Upper Koyukuk River	1.55	1.55
223.38	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.66	0.00
223.50	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.51	0.00
223.51	PSS	194	Flat - Organic	Brooks Range	Upper Koyukuk River	0.26	0.26
223.51	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.10	0.00
223.55	PSS	220	Flat - Organic	Brooks Range	Upper Koyukuk River	0.27	0.27
223.55	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.11	0.00
223.55	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.34	0.00
223.64	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.01	0.00
223.76	PSS	1,782	Flat - Organic	Brooks Range	Upper Koyukuk River	2.19	2.19
223.76	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.96	0.00
223.76	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	2.76	0.00
223.94	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
223.97	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.45	0.00
224.01	PEM	-	Depressional	Brooks Range	Upper Koyukuk River	0.18	0.00
224.01	PEM	-	Depressional	Brooks Range	Upper Koyukuk River	0.01	0.01
224.04	PSS	1,063	Flat - Organic	Brooks Range	Upper Koyukuk River	1.30	1.30
224.04	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.56	0.00
224.08	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.93	0.00
224.22	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.46	0.00
224.27	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	2.22	0.00
224.28	PSS	1,442	Flat - Organic	Brooks Range	Upper Koyukuk River	1.77	1.77
224.39	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.69	0.00
224.41	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
224.43	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.04	0.00
224.44	PSS	312	Flat - Organic	Brooks Range	Upper Koyukuk River	2.55	2.55
224.47	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.01	0.00
224.48	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.01	0.00
224.48	PSS	94	Flat - Organic	Brooks Range	Upper Koyukuk River	0.13	0.13

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction f,h,l,j	Acreage Affected During Operations f,g,h,i,j,k
224.49	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.05	0.00
224.57	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.48	0.00
224.62	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	3.17	0.00
224.66	PSS	1,814	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
224.67	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.37	0.00
224.70	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.04	0.04
224.78	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.38	0.00
224.84	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.05	0.00
224.84	PSS	36	Flat - Organic	Brooks Range	Upper Koyukuk River	0.04	0.04
224.84	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.02	0.00
224.85	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.02	0.00
224.85	PSS	21	Flat - Organic	Brooks Range	Upper Koyukuk River	0.03	0.03
224.85	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.01	0.00
224.92	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.08	0.00
224.93	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.01	0.01
225.23	PSS	2,700	Flat - Organic	Brooks Range	Upper Koyukuk River	3.31	3.31
225.24	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	3.47	0.00
225.24	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	1.59	0.00
225.53	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.39	0.00
225.53	PSS	509	Flat - Organic	Brooks Range	Upper Koyukuk River	0.63	0.63
225.53	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.75	0.00
225.55	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.04	0.00
225.60	PSS	56	Flat - Organic	Brooks Range	Upper Koyukuk River	0.08	0.08
225.61	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.01	0.00
225.61	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.15	0.00
225.62	PSS	154	Flat - Organic	Brooks Range	Upper Koyukuk River	0.15	0.15
225.63	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.11	0.00
225.64	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.08	0.00
225.64	PSS	74	Flat - Organic	Brooks Range	Upper Koyukuk River	0.30	0.30
225.66	PSS	52	Flat - Organic	Brooks Range	Upper Koyukuk River	0.49	0.49
225.68	PSS	174	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
225.68	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.62	0.00
225.70	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.79	0.00
225.73	PSS	325	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
225.74	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.04	0.00
225.77	PSS	176	Flat - Organic	Brooks Range	Upper Koyukuk River	0.25	0.25
225.77	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.03	0.00
225.78	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.26	0.00
225.80	PSS	21	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
225.81	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.08	0.00
225.82	PSS	82	Flat - Organic	Brooks Range	Upper Koyukuk River	0.11	0.11
225.82	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.18	0.00
226.05	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	1.49	0.00
226.06	PSS	1,504	Flat - Organic	Brooks Range	Upper Koyukuk River	1.86	1.86
226.07	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.82	0.00
226.23	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.01	0.01
226.45	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.05	0.00
226.47	PSS	70	Riverine	Brooks Range	Upper Koyukuk River	0.09	0.09
226.52	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.18	0.00
226.53	PSS	59	Riverine	Brooks Range	Upper Koyukuk River	0.18	0.18
226.54	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.05	0.00
226.56	PSS	66	Riverine	Brooks Range	Upper Koyukuk River	0.00	0.00
226.58	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.07	0.00
227.56	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.07	0.00
227.57	PSS	261	Flat - Organic	Brooks Range	Upper Koyukuk River	0.27	0.27
227.57	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.28	0.00
227.78	PSS	674	Flat - Organic	Brooks Range	Upper Koyukuk River	0.83	0.83
227.78	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	1.60	0.00
227.79	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.36	0.00
227.81	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.05	0.00
227.86	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.11	0.00
227.86	PSS	153	Flat - Organic	Brooks Range	Upper Koyukuk River	0.19	0.19
227.88	PSS	84	Flat - Organic	Brooks Range	Upper Koyukuk River	0.10	0.10
227.89	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.01	0.00
227.97	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.01	0.00
227.97	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.73	0.00
227.98	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	1.67	0.00
228.00	PSS	1,118	Flat - Organic	Brooks Range	Upper Koyukuk River	1.37	1.37
228.11	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
228.12	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.00	0.00
228.16	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.45	0.00
228.17	PSS	515	Flat - Organic	Brooks Range	Upper Koyukuk River	2.51	2.51
228.21	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
228.26	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.20	0.00
228.32	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
228.33	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	1.11	0.00
228.38	PSS	1,546	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
228.44	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	1.06	0.00
228.53	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.01	0.01
228.57	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.01	0.00
228.57	PSS	37	Flat - Organic	Brooks Range	Upper Koyukuk River	0.17	0.17
228.59	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.03	0.00
228.59	PSS	89	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
228.63	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.48	0.00
228.64	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
228.67	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.02	0.02
228.70	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.05	0.00
228.72	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.16	0.00
228.72	PSS	133	Flat - Organic	Brooks Range	Upper Koyukuk River	0.16	0.16
228.73	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.05	0.00
228.76	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.24	0.00
228.76	PSS	234	Flat - Organic	Brooks Range	Upper Koyukuk River	0.29	0.29
228.76	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.14	0.00
228.78	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.04	0.00
228.78	PSS	36	Slope	Brooks Range	Upper Koyukuk River	0.20	0.20

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
228.81	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.13	0.00
228.81	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.11	0.00
228.82	PSS	79	Slope	Brooks Range	Upper Koyukuk River	0.00	0.00
228.88	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.16	0.00
228.88	PSS	69	Flat - Organic	Brooks Range	Upper Koyukuk River	0.10	0.10
228.89	PSS	31	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
228.98	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
229.00	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.12	0.00
229.00	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.05	0.00
229.00	PSS	81	Flat - Organic	Brooks Range	Upper Koyukuk River	0.10	0.10
229.30	PEM	-	Depressional	Brooks Range	Upper Koyukuk River	0.01	0.00
229.50	PEM	-	Depressional	Brooks Range	Upper Koyukuk River	0.06	0.00
229.50	PEM	-	Depressional	Brooks Range	Upper Koyukuk River	0.02	0.02
229.52	PEM	-	Depressional	Brooks Range	Upper Koyukuk River	0.02	0.02
229.53	PEM	-	Depressional	Brooks Range	Upper Koyukuk River	0.05	0.00
229.55	PSS	17	Flat - Organic	Brooks Range	Upper Koyukuk River	0.02	0.02
229.55	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.01	0.00
229.55	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.02	0.00
229.56	PEM	-	Depressional	Brooks Range	Upper Koyukuk River	0.02	0.00
229.56	PEM	84	Depressional	Brooks Range	Upper Koyukuk River	0.10	0.10
229.56	PEM	-	Depressional	Brooks Range	Upper Koyukuk River	0.09	0.00
229.57	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.02	0.00
229.57	PSS	31	Flat - Organic	Brooks Range	Upper Koyukuk River	0.04	0.04
229.58	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.04	0.00
229.58	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
229.61	PSS	-	Depressional	Brooks Range	Upper Koyukuk River	0.04	0.00
229.62	PSS	-	Depressional	Brooks Range	Upper Koyukuk River	0.04	0.00
229.62	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.01	0.00
229.62	PSS	143	Depressional	Brooks Range	Upper Koyukuk River	0.17	0.17
229.63	PSS	-	Depressional	Brooks Range	Upper Koyukuk River	0.01	0.00
229.65	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.01	0.00
229.66	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.10	0.00
229.67	PSS	192	Flat - Organic	Brooks Range	Upper Koyukuk River	0.22	0.22
229.68	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.05	0.00
229.83	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
229.83	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.02	0.00
229.84	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.01	0.00
229.86	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.06	0.00
230.07	PEM	-	Depressional	Brooks Range	Upper Koyukuk River	0.01	0.00
230.07	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.04	0.00
230.07	PSS	73	Flat - Organic	Brooks Range	Upper Koyukuk River	0.09	0.09
230.08	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.03	0.00
230.12	PSS	55	Flat - Organic	Brooks Range	Upper Koyukuk River	0.07	0.07
230.12	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.11	0.00
230.12	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.04	0.00
230.13	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
230.13	PSS	97	Slope	Brooks Range	Upper Koyukuk River	0.11	0.11
230.14	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.04	0.00
230.14	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.07	0.00
230.15	PEM	-	Slope	Brooks Range	Upper Koyukuk River	0.11	0.00
230.15	PEM	115	Slope	Brooks Range	Upper Koyukuk River	0.14	0.14
230.16	PEM	-	Slope	Brooks Range	Upper Koyukuk River	0.05	0.00
230.16	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.01	0.00
230.20	PSS	335	Flat - Organic	Brooks Range	Upper Koyukuk River	0.41	0.41
230.20	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.40	0.00
230.20	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.17	0.00
230.23	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.02	0.00
230.23	PSS	40	Flat - Organic	Brooks Range	Upper Koyukuk River	0.05	0.05
230.24	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.04	0.00
230.25	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.01	0.00
230.30	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.01	0.00
230.32	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.01	0.00
230.32	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.42	0.00
230.34	PSS	344	Flat - Organic	Brooks Range	Upper Koyukuk River	0.42	0.42
230.34	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.20	0.00
230.39	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.12	0.00
230.39	PSS	28	Flat - Organic	Brooks Range	Upper Koyukuk River	0.04	0.04
230.39	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.02	0.00
230.40	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.04	0.00
230.40	PSS	47	Slope	Brooks Range	Upper Koyukuk River	0.06	0.06
230.40	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.02	0.00
230.41	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.01	0.00
230.41	PSS	25	Flat - Organic	Brooks Range	Upper Koyukuk River	0.03	0.03
230.41	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.04	0.00
230.42	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.01	0.00
230.46	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.06	0.00
230.46	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
230.48	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.31	0.00
230.50	PSS	85	Flat - Organic	Brooks Range	Upper Koyukuk River	0.12	0.12
230.51	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.02	0.00
230.56	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.04	0.04
230.56	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.19	0.00
230.60	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.02	0.00
230.60	PSS	44	Flat - Organic	Brooks Range	Upper Koyukuk River	0.05	0.05
230.61	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.04	0.00
230.61	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.01	0.00
230.61	PSS	20	Slope	Brooks Range	Upper Koyukuk River	0.03	0.03
230.61	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.01	0.00
230.61	PSS	13	Flat - Organic	Brooks Range	Upper Koyukuk River	0.02	0.02
230.61	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.04	0.00
230.62	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.07	0.00
230.63	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.03	0.00
230.63	PSS	28	Flat - Organic	Brooks Range	Upper Koyukuk River	0.04	0.04
230.64	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.01	0.00
230.64	PSS	20	Slope	Brooks Range	Upper Koyukuk River	0.03	0.03

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction f,h,l,j	Acreage Affected During Operations f,g,h,i,j,k
230.64	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.03	0.00
230.65	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.13	0.00
230.65	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.03	0.00
230.65	PSS	134	Flat - Organic	Brooks Range	Upper Koyukuk River	0.16	0.16
230.80	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.01	0.00
230.89	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.04	0.00
230.89	PSS	81	Flat - Organic	Brooks Range	Upper Koyukuk River	0.10	0.10
230.89	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.16	0.00
230.98	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.18	0.00
230.99	PSS	37	Flat - Organic	Brooks Range	Upper Koyukuk River	0.05	0.05
231.00	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.01	0.00
231.00	PSS	56	Slope	Brooks Range	Upper Koyukuk River	0.07	0.07
231.00	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.00	0.00
231.00	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.11	0.00
231.02	PSS	-	Depressional	Brooks Range	Upper Koyukuk River	0.03	0.00
231.03	PSS	60	Depressional	Brooks Range	Upper Koyukuk River	0.07	0.07
231.04	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.03	0.00
231.04	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
231.04	PSS	24	Flat - Organic	Brooks Range	Upper Koyukuk River	0.03	0.03
231.04	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.02	0.00
231.05	PSS	27	Slope	Brooks Range	Upper Koyukuk River	0.03	0.03
231.05	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.01	0.00
231.06	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.06	0.00
231.06	PSS	73	Flat - Organic	Brooks Range	Upper Koyukuk River	0.09	0.09
231.06	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.03	0.00
231.06	PSS	21	Slope	Brooks Range	Upper Koyukuk River	0.03	0.03
231.07	PSS	-	Depressional	Brooks Range	Upper Koyukuk River	0.30	0.00
231.07	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.01	0.00
231.07	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.01	0.00
231.09	PSS	-	Depressional	Brooks Range	Upper Koyukuk River	0.01	0.01
231.10	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.00	0.00
231.11	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.00	0.00
231.12	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.00	0.00
231.13	PSS	388	Slope	Brooks Range	Upper Koyukuk River	0.53	0.53
231.13	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.16	0.00
231.13	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.64	0.00
231.14	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.05	0.00
231.17	PSS	72	Slope	Brooks Range	Upper Koyukuk River	0.07	0.07
231.18	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.01	0.00
231.18	PSS	40	Slope	Brooks Range	Upper Koyukuk River	0.00	0.00
231.19	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.01	0.00
231.19	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.01	0.00
231.19	PSS	50	Slope	Brooks Range	Upper Koyukuk River	0.06	0.06
231.19	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.02	0.00
231.20	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.23	0.00
231.21	PSS	126	Slope	Brooks Range	Upper Koyukuk River	0.16	0.16
231.21	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.06	0.00
231.23	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.01	0.00
231.24	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.27	0.00
231.24	PSS	249	Slope	Brooks Range	Upper Koyukuk River	0.30	0.30
231.24	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.11	0.00
231.31	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.60	0.00
231.31	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.28	0.00
231.32	PSS	537	Flat - Organic	Brooks Range	Upper Koyukuk River	0.65	0.65
231.36	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.04	0.00
231.37	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.03	0.00
231.37	PSS	22	Flat - Organic	Brooks Range	Upper Koyukuk River	0.03	0.03
231.37	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.00	0.00
231.38	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.01	0.00
231.38	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.15	0.00
231.38	PSS	89	Slope	Brooks Range	Upper Koyukuk River	0.11	0.11
231.38	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.04	0.00
231.41	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.14	0.00
231.41	PSS	62	Slope	Brooks Range	Upper Koyukuk River	0.08	0.08
231.41	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.02	0.00
231.41	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.01	0.00
231.42	PSS	56	Slope	Brooks Range	Upper Koyukuk River	0.07	0.07
231.42	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.03	0.00
231.43	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.11	0.00
231.43	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.02	0.02
231.43	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.05	0.00
231.44	PSS	161	Flat - Organic	Brooks Range	Upper Koyukuk River	0.18	0.18
231.44	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.02	0.00
231.44	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.16	0.00
231.48	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.18	0.00
231.49	PSS	394	Slope	Brooks Range	Upper Koyukuk River	0.48	0.48
231.49	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.44	0.00
231.52	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.04	0.00
231.52	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
231.52	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.01	0.00
231.53	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.04	0.00
231.54	PSS	94	Flat - Organic	Brooks Range	Upper Koyukuk River	0.11	0.11
231.54	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.12	0.00
231.56	PSS	164	Slope	Brooks Range	Upper Koyukuk River	0.52	0.52
231.57	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.19	0.00
231.58	PSS	69	Flat - Organic	Brooks Range	Upper Koyukuk River	0.08	0.08
231.59	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.26	0.00
231.59	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.11	0.00
231.61	PSS	251	Slope	Brooks Range	Upper Koyukuk River	0.00	0.00
231.62	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.23	0.00
231.64	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.06	0.00
231.65	PSS	119	Flat - Organic	Brooks Range	Upper Koyukuk River	0.15	0.15
231.66	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.14	0.00
231.70	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.22	0.00
231.70	PSS	400	Slope	Brooks Range	Upper Koyukuk River	0.49	0.49

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
231.70	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.42	0.00
231.75	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.16	0.00
231.76	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.16	0.00
231.76	PSS	292	Slope	Brooks Range	Upper Koyukuk River	0.35	0.35
231.77	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.01	0.01
231.77	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.03	0.00
231.78	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.09	0.00
231.80	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.14	0.00
231.80	PSS	118	Flat - Organic	Brooks Range	Upper Koyukuk River	0.15	0.15
231.80	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.08	0.00
231.84	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.21	0.00
231.84	PSS	296	Flat - Organic	Brooks Range	Upper Koyukuk River	0.36	0.36
231.84	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.13	0.00
231.84	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.14	0.00
231.87	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.07	0.00
231.87	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.04	0.00
231.87	PSS	59	Slope	Brooks Range	Upper Koyukuk River	0.07	0.07
231.89	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.14	0.00
231.90	PSS	231	Flat - Organic	Brooks Range	Upper Koyukuk River	0.28	0.28
231.90	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.13	0.00
231.96	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.07	0.00
232.00	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.28	0.00
232.02	PSS	1,019	Flat - Organic	Brooks Range	Upper Koyukuk River	1.26	1.26
232.05	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	1.76	0.00
232.09	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.13	0.00
232.16	PSS	142	Flat - Organic	Brooks Range	Upper Koyukuk River	0.18	0.18
232.17	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.07	0.00
232.18	PSS	44	Flat - Organic	Brooks Range	Upper Koyukuk River	0.05	0.05
232.19	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.01	0.00
232.19	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.04	0.00
232.21	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.10	0.00
232.22	PEM	-	Depressional	Brooks Range	Upper Koyukuk River	0.01	0.01
232.22	PEM	-	Depressional	Brooks Range	Upper Koyukuk River	0.13	0.00
232.24	PSS	591	Flat - Organic	Brooks Range	Upper Koyukuk River	0.67	0.67
232.24	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.07	0.00
232.24	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.03	0.03
232.25	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.19	0.00
232.27	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.09	0.00
232.32	PSS	244	Flat - Organic	Brooks Range	Upper Koyukuk River	0.29	0.29
232.33	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.03	0.00
232.35	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.31	0.00
232.35	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.02	0.00
232.36	PSS	129	Flat - Organic	Brooks Range	Upper Koyukuk River	0.16	0.16
232.38	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.51	0.00
232.38	PSS	161	Flat - Organic	Brooks Range	Upper Koyukuk River	0.20	0.20
232.39	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.06	0.00
232.40	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
232.41	PSS	83	Flat - Organic	Brooks Range	Upper Koyukuk River	0.10	0.10
232.41	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.03	0.00
232.42	PSS	60	Slope	Brooks Range	Upper Koyukuk River	0.07	0.07
232.43	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.09	0.00
232.44	PSS	123	Flat - Organic	Brooks Range	Upper Koyukuk River	0.15	0.15
232.44	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.12	0.00
232.45	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.07	0.00
232.49	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.07	0.00
232.49	PSS	119	Flat - Organic	Brooks Range	Upper Koyukuk River	0.15	0.15
232.53	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.53	0.00
232.56	PSS	262	Flat - Organic	Brooks Range	Upper Koyukuk River	0.32	0.32
232.56	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.13	0.00
232.59	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.14	0.00
232.59	PSS	104	Flat - Organic	Brooks Range	Upper Koyukuk River	0.13	0.13
232.60	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.05	0.00
232.61	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.07	0.00
232.61	PSS	80	Slope	Brooks Range	Upper Koyukuk River	0.10	0.10
232.61	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.05	0.00
232.63	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.14	0.00
232.63	PSS	152	Slope	Brooks Range	Upper Koyukuk River	0.19	0.19
232.64	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.09	0.00
232.65	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.06	0.00
232.65	PSS	50	Slope	Brooks Range	Upper Koyukuk River	0.07	0.07
232.66	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.04	0.00
232.68	PSS	255	Slope	Brooks Range	Upper Koyukuk River	0.32	0.32
232.69	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.39	0.00
232.69	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.12	0.00
232.71	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
232.72	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.00	0.00
232.72	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.07	0.00
232.73	PSS	259	Flat - Organic	Brooks Range	Upper Koyukuk River	0.30	0.30
232.73	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.20	0.00
232.74	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.01	0.01
232.74	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.03	0.00
232.75	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.03	0.00
232.78	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.27	0.00
232.78	PSS	298	Slope	Brooks Range	Upper Koyukuk River	0.36	0.36
232.79	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.16	0.00
232.86	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.77	0.00
232.87	PSS	608	Flat - Organic	Brooks Range	Upper Koyukuk River	0.75	0.75
232.87	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.31	0.00
232.93	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.01	0.00
232.93	PSS	15	Slope	Brooks Range	Upper Koyukuk River	0.06	0.06
232.93	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.02	0.00
232.93	PSS	36	Flat - Organic	Brooks Range	Upper Koyukuk River	0.04	0.04
232.94	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.07	0.00
232.94	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.01	0.00
232.94	PSS	25	Slope	Brooks Range	Upper Koyukuk River	0.00	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction f,h,l,j	Acreage Affected During Operations f,g,h,i,j,k
232.99	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.26	0.00
232.99	PSS	517	Flat - Organic	Brooks Range	Upper Koyukuk River	0.63	0.63
232.99	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.59	0.00
233.11	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.07	0.00
233.12	PSS	99	Flat - Organic	Brooks Range	Upper Koyukuk River	0.12	0.12
233.12	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.12	0.00
233.13	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.02	0.00
233.14	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
233.14	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.05	0.00
233.14	PSS	168	Flat - Organic	Brooks Range	Upper Koyukuk River	0.20	0.20
233.15	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.18	0.00
233.15	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.04	0.00
233.16	PSS	28	Slope	Brooks Range	Upper Koyukuk River	0.03	0.03
233.16	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.01	0.00
233.17	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.03	0.00
233.17	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.02	0.00
233.17	PSS	42	Flat - Organic	Brooks Range	Upper Koyukuk River	0.05	0.05
233.17	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.04	0.00
233.18	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.02	0.00
233.18	PSS	28	Slope	Brooks Range	Upper Koyukuk River	0.03	0.03
233.18	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.02	0.00
233.19	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.05	0.00
233.19	PSS	128	Flat - Organic	Brooks Range	Upper Koyukuk River	0.15	0.15
233.19	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.15	0.00
233.21	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.07	0.00
233.21	PSS	121	Slope	Brooks Range	Upper Koyukuk River	0.18	0.18
233.23	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.25	0.00
233.23	PSS	62	Flat - Organic	Brooks Range	Upper Koyukuk River	0.16	0.16
233.24	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.09	0.00
233.24	PSS	7	Slope	Brooks Range	Upper Koyukuk River	0.00	0.00
233.25	PSS	89	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
233.26	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.07	0.00
233.26	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.02	0.00
233.26	PSS	41	Slope	Brooks Range	Upper Koyukuk River	0.05	0.05
233.27	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.08	0.00
233.27	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.07	0.00
233.28	PSS	140	Flat - Organic	Brooks Range	Upper Koyukuk River	0.17	0.17
233.28	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.11	0.00
233.30	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.11	0.00
233.31	PSS	190	Slope	Brooks Range	Upper Koyukuk River	0.24	0.24
233.31	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.24	0.00
233.39	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.63	0.00
233.39	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.38	0.00
233.39	PSS	690	Flat - Organic	Brooks Range	Upper Koyukuk River	0.85	0.85
233.47	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.11	0.00
233.48	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.42	0.00
233.48	PSS	248	Slope	Brooks Range	Upper Koyukuk River	0.30	0.30
233.51	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.08	0.00
233.51	PSS	110	Flat - Organic	Brooks Range	Upper Koyukuk River	0.14	0.14
233.52	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.08	0.00
233.53	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
233.54	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.12	0.00
233.55	PSS	213	Slope	Brooks Range	Upper Koyukuk River	0.26	0.26
233.55	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.25	0.00
233.58	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.08	0.00
233.58	PSS	117	Flat - Organic	Brooks Range	Upper Koyukuk River	0.14	0.14
233.58	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.05	0.00
233.60	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.09	0.00
233.61	PSS	207	Flat - Organic	Brooks Range	Upper Koyukuk River	0.25	0.25
233.61	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.21	0.00
233.64	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.10	0.00
233.65	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.15	0.00
233.65	PSS	254	Slope	Brooks Range	Upper Koyukuk River	0.31	0.31
233.67	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.02	0.00
233.69	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.09	0.00
233.69	PSS	191	Flat - Organic	Brooks Range	Upper Koyukuk River	0.24	0.24
233.70	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.25	0.00
233.76	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.32	0.00
233.77	PSS	588	Flat - Organic	Brooks Range	Upper Koyukuk River	0.72	0.72
233.77	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.65	0.00
233.82	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.03	0.00
233.82	PSS	26	Slope	Brooks Range	Upper Koyukuk River	0.04	0.04
233.83	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.06	0.00
233.92	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.39	0.00
233.92	PSS	696	Slope	Brooks Range	Upper Koyukuk River	0.86	0.86
233.92	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.72	0.00
233.99	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.04	0.00
234.01	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.05	0.00
234.01	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.02	0.02
234.01	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.35	0.00
234.03	PSS	502	Flat - Organic	Brooks Range	Upper Koyukuk River	0.62	0.62
234.05	PSS	-	Depressional	Brooks Range	Upper Koyukuk River	0.00	0.00
234.07	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.02	0.00
234.09	PSS	-	Depressional	Brooks Range	Upper Koyukuk River	0.50	0.00
234.10	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.46	0.00
234.10	PSS	263	Depressional	Brooks Range	Upper Koyukuk River	0.28	0.28
234.10	PSS	-	Depressional	Brooks Range	Upper Koyukuk River	0.01	0.00
234.15	PSS	-	Depressional	Brooks Range	Upper Koyukuk River	0.01	0.00
234.16	PSS	331	Flat - Organic	Brooks Range	Upper Koyukuk River	0.42	0.42
234.16	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.39	0.00
234.19	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.02	0.00
234.19	PSS	25	Slope	Brooks Range	Upper Koyukuk River	0.04	0.04
234.20	PSS	83	Flat - Organic	Brooks Range	Upper Koyukuk River	0.28	0.28
234.21	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.10	0.00
234.21	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.03	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
234.21	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.12	0.00
234.21	PSS	26	Slope	Brooks Range	Upper Koyukuk River	0.03	0.03
234.23	PSS	153	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
234.24	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.18	0.00
234.25	PEM	-	Slope	Brooks Range	Upper Koyukuk River	0.09	0.00
234.27	PEM	215	Slope	Brooks Range	Upper Koyukuk River	0.25	0.25
234.28	PEM	-	Slope	Brooks Range	Upper Koyukuk River	0.24	0.00
234.29	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.12	0.00
234.30	PSS	130	Flat - Organic	Brooks Range	Upper Koyukuk River	0.18	0.18
234.30	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.08	0.00
234.32	PEM	44	Slope	Brooks Range	Upper Koyukuk River	0.05	0.05
234.32	PEM	-	Slope	Brooks Range	Upper Koyukuk River	0.03	0.00
234.32	PEM	-	Slope	Brooks Range	Upper Koyukuk River	0.04	0.00
234.36	PSS	432	Flat - Organic	Brooks Range	Upper Koyukuk River	0.75	0.75
234.36	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.21	0.00
234.38	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.70	0.00
234.41	PSS	121	Flat - Organic	Brooks Range	Upper Koyukuk River	0.13	0.13
234.42	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.10	0.00
234.44	PSS	156	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
234.45	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.08	0.00
234.47	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.05	0.00
234.47	PSS	205	Slope	Brooks Range	Upper Koyukuk River	0.27	0.27
234.49	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.02	0.02
234.51	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.15	0.00
234.51	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.62	0.00
234.55	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
234.57	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.02	0.02
234.58	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.03	0.00
234.58	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
234.62	PSS	202	Slope	Brooks Range	Upper Koyukuk River	0.25	0.25
234.62	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.27	0.00
234.62	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.09	0.00
234.65	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.05	0.00
234.65	PSS	85	Flat - Organic	Brooks Range	Upper Koyukuk River	0.10	0.10
234.66	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.07	0.00
234.66	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.03	0.00
234.68	PSS	228	Slope	Brooks Range	Upper Koyukuk River	0.50	0.50
234.71	PSS	44	Flat - Organic	Brooks Range	Upper Koyukuk River	0.12	0.12
234.71	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.54	0.00
234.72	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.29	0.00
234.73	PSS	237	Slope	Brooks Range	Upper Koyukuk River	0.00	0.00
234.74	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.00	0.00
234.77	PSS	99	Flat - Organic	Brooks Range	Upper Koyukuk River	0.13	0.13
234.77	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.02	0.00
234.78	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.02	0.00
234.78	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.00	0.00
234.80	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.01	0.00
234.81	PSS	14	Slope	Brooks Range	Upper Koyukuk River	0.02	0.02
234.82	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.02	0.00
234.92	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.93	0.00
234.92	PSS	938	Flat - Organic	Brooks Range	Upper Koyukuk River	1.15	1.15
234.92	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.51	0.00
235.01	PSS	47	Flat - Organic	Brooks Range	Upper Koyukuk River	0.06	0.06
235.01	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.09	0.00
235.01	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.03	0.00
235.06	PSS	441	Flat - Organic	Brooks Range	Upper Koyukuk River	0.54	0.54
235.06	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.22	0.00
235.06	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.40	0.00
235.12	PEM	-	Depressional	Brooks Range	Upper Koyukuk River	0.04	0.00
235.12	PEM	80	Depressional	Brooks Range	Upper Koyukuk River	0.10	0.10
235.13	PEM	-	Depressional	Brooks Range	Upper Koyukuk River	0.12	0.00
235.15	PEM	-	Depressional	Brooks Range	Upper Koyukuk River	0.02	0.00
235.18	PEM	383	Depressional	Brooks Range	Upper Koyukuk River	0.43	0.43
235.19	PEM	-	Depressional	Brooks Range	Upper Koyukuk River	0.28	0.00
235.21	PEM	-	Depressional	Brooks Range	Upper Koyukuk River	0.10	0.00
235.23	PEM	8	Depressional	Brooks Range	Upper Koyukuk River	0.00	0.00
235.28	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.13	0.00
235.28	PSS	127	Flat - Organic	Brooks Range	Upper Koyukuk River	0.16	0.16
235.29	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.09	0.00
235.32	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.05	0.00
235.32	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.02	0.00
235.32	PSS	35	Slope	Brooks Range	Upper Koyukuk River	0.04	0.04
235.38	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.61	0.00
235.38	PSS	633	Flat - Organic	Brooks Range	Upper Koyukuk River	0.78	0.78
235.38	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.35	0.00
235.44	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.03	0.00
235.44	PSS	32	Slope	Brooks Range	Upper Koyukuk River	0.04	0.04
235.45	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.01	0.00
235.45	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.07	0.00
235.46	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.03	0.00
235.46	PSS	164	Flat - Organic	Brooks Range	Upper Koyukuk River	0.19	0.19
235.46	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.02	0.00
235.47	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.01	0.01
235.48	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.02	0.00
235.48	PSS	28	Slope	Brooks Range	Upper Koyukuk River	0.09	0.09
235.50	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.39	0.00
235.51	PSS	28	Slope	Brooks Range	Upper Koyukuk River	0.00	0.00
235.52	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.08	0.00
235.52	PSS	111	Flat - Organic	Brooks Range	Upper Koyukuk River	0.13	0.13
235.53	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.06	0.00
235.54	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.04	0.00
235.54	PSS	72	Slope	Brooks Range	Upper Koyukuk River	0.09	0.09
235.71	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.00	0.00
235.71	PSS	40	Slope	Brooks Range	Upper Koyukuk River	0.05	0.05
235.72	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.03	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction f,h,l,j	Acreage Affected During Operations f,g,h,i,j,k
235.82	PSS	-	Depressional	Brooks Range	Upper Koyukuk River	0.04	0.00
235.83	PSS	60	Depressional	Brooks Range	Upper Koyukuk River	0.08	0.08
235.85	PSS	-	Depressional	Brooks Range	Upper Koyukuk River	0.06	0.00
235.90	PSS	-	Depressional	Brooks Range	Upper Koyukuk River	0.03	0.00
235.91	PSS	52	Depressional	Brooks Range	Upper Koyukuk River	0.06	0.06
235.92	PSS	-	Depressional	Brooks Range	Upper Koyukuk River	0.06	0.00
235.95	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.05	0.00
235.95	PSS	114	Slope	Brooks Range	Upper Koyukuk River	0.14	0.14
235.96	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.13	0.00
235.96	PSS	-	Depressional	Brooks Range	Upper Koyukuk River	0.02	0.00
235.97	PSS	42	Depressional	Brooks Range	Upper Koyukuk River	0.05	0.05
235.97	PSS	-	Depressional	Brooks Range	Upper Koyukuk River	0.01	0.00
235.98	PSS	-	Depressional	Brooks Range	Upper Koyukuk River	0.06	0.00
235.98	PSS	134	Depressional	Brooks Range	Upper Koyukuk River	0.17	0.17
235.99	PSS	-	Depressional	Brooks Range	Upper Koyukuk River	0.20	0.00
236.17	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.18	0.00
236.17	PSS	395	Flat - Organic	Brooks Range	Upper Koyukuk River	0.48	0.48
236.17	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.42	0.00
236.24	PSS	-	Depressional	Brooks Range	Upper Koyukuk River	0.15	0.00
236.24	PSS	280	Depressional	Brooks Range	Upper Koyukuk River	0.34	0.34
236.24	PSS	-	Depressional	Brooks Range	Upper Koyukuk River	0.25	0.00
236.27	PSS	-	Depressional	Brooks Range	Upper Koyukuk River	0.01	0.00
236.52	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.05	0.00
236.52	PSS	50	Riverine	Brooks Range	Upper Koyukuk River	0.06	0.06
236.53	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.00	0.00
236.78	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.42	0.00
236.78	PSS	348	Flat - Organic	Brooks Range	Upper Koyukuk River	0.43	0.43
236.79	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.17	0.00
236.83	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.10	0.00
236.83	PSS	95	Slope	Brooks Range	Upper Koyukuk River	0.12	0.12
236.83	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.06	0.00
236.85	PSS	217	Flat - Organic	Brooks Range	Upper Koyukuk River	0.27	0.27
236.86	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.12	0.00
236.86	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.25	0.00
236.88	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.01	0.00
236.88	PSS	70	Slope	Brooks Range	Upper Koyukuk River	0.08	0.08
236.88	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.03	0.00
236.89	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
236.91	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.09	0.00
236.91	PSS	239	Flat - Organic	Brooks Range	Upper Koyukuk River	0.29	0.29
236.91	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.32	0.00
237.02	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.53	0.00
237.02	PSS	905	Slope	Brooks Range	Upper Koyukuk River	1.11	1.11
237.02	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.81	0.00
237.13	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.29	0.00
237.13	PSS	261	Flat - Organic	Brooks Range	Upper Koyukuk River	0.42	0.42
237.14	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.17	0.00
237.16	PSS	20	Slope	Brooks Range	Upper Koyukuk River	0.16	0.16
237.17	PSS	118	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
237.17	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.19	0.00
237.18	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.03	0.00
237.19	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.02	0.02
237.19	PSS	92	Slope	Brooks Range	Upper Koyukuk River	0.00	0.00
237.19	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.03	0.00
237.20	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.02	0.00
237.31	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	1.28	0.00
237.32	PSS	1,237	Flat - Organic	Brooks Range	Upper Koyukuk River	1.52	1.52
237.32	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.64	0.00
237.45	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.12	0.00
237.45	PSS	223	Slope	Brooks Range	Upper Koyukuk River	0.27	0.27
237.46	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.20	0.00
237.48	PEM	-	Depressional	Brooks Range	Upper Koyukuk River	0.06	0.00
237.48	PEM	94	Depressional	Brooks Range	Upper Koyukuk River	0.12	0.12
237.48	PEM	-	Depressional	Brooks Range	Upper Koyukuk River	0.11	0.00
237.49	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.00	0.00
237.51	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.13	0.00
237.52	PSS	294	Flat - Organic	Brooks Range	Upper Koyukuk River	0.36	0.36
237.53	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.33	0.00
237.55	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.05	0.00
237.56	PSS	78	Slope	Brooks Range	Upper Koyukuk River	0.10	0.10
237.56	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.06	0.00
237.57	PEM	-	Riverine	Brooks Range	Upper Koyukuk River	0.08	0.00
237.58	PEM	138	Riverine	Brooks Range	Upper Koyukuk River	0.17	0.17
237.58	PEM	-	Riverine	Brooks Range	Upper Koyukuk River	0.11	0.00
237.59	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.02	0.00
237.60	PSS	120	Slope	Brooks Range	Upper Koyukuk River	0.15	0.15
237.62	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.13	0.00
237.63	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.02	0.00
237.63	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
237.69	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.27	0.00
237.70	PSS	569	Slope	Brooks Range	Upper Koyukuk River	0.70	0.70
237.71	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.59	0.00
237.75	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
237.77	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.12	0.00
237.78	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.20	0.00
237.78	PSS	155	Flat - Organic	Brooks Range	Upper Koyukuk River	0.19	0.19
237.82	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.15	0.00
237.82	PSS	283	Flat - Organic	Brooks Range	Upper Koyukuk River	0.36	0.36
237.82	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.34	0.00
237.86	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.00	0.00
237.87	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.21	0.00
237.87	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.00	0.00
237.89	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.16	0.00
237.90	PSS	72	Slope	Brooks Range	Upper Koyukuk River	0.09	0.09
237.90	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.04	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
237.97	PSS	542	Slope	Brooks Range	Upper Koyukuk River	0.66	0.66
237.97	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.54	0.00
237.97	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.30	0.00
237.99	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
238.07	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.68	0.00
238.08	PSS	608	Flat - Organic	Brooks Range	Upper Koyukuk River	0.74	0.74
238.08	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.32	0.00
238.15	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.06	0.00
238.15	PSS	175	Slope	Brooks Range	Upper Koyukuk River	0.21	0.21
238.15	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.21	0.00
238.18	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.14	0.00
238.19	PSS	233	Flat - Organic	Brooks Range	Upper Koyukuk River	0.29	0.29
238.19	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.30	0.00
238.21	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.04	0.00
238.22	PSS	80	Slope	Brooks Range	Upper Koyukuk River	0.09	0.09
238.23	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.07	0.00
238.24	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.10	0.00
238.24	PSS	165	Flat - Organic	Brooks Range	Upper Koyukuk River	0.19	0.19
238.24	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.10	0.00
238.26	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.02	0.00
238.26	PSS	24	Slope	Brooks Range	Upper Koyukuk River	0.09	0.09
238.27	PSS	124	Flat - Organic	Brooks Range	Upper Koyukuk River	0.14	0.14
238.28	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.09	0.00
238.29	PSS	32	Slope	Brooks Range	Upper Koyukuk River	0.00	0.00
238.29	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.01	0.00
238.31	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.07	0.00
238.31	PSS	198	Flat - Organic	Brooks Range	Upper Koyukuk River	0.24	0.24
238.31	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.09	0.00
238.33	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.77	0.00
238.33	PSS	50	Slope	Brooks Range	Upper Koyukuk River	0.06	0.06
238.33	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.03	0.00
238.35	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.02	0.00
238.35	PSS	130	Flat - Organic	Brooks Range	Upper Koyukuk River	0.16	0.16
238.36	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.08	0.00
238.38	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.04	0.00
238.38	PSS	171	Slope	Brooks Range	Upper Koyukuk River	0.19	0.19
238.41	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.13	0.00
238.41	PSS	184	Flat - Organic	Brooks Range	Upper Koyukuk River	0.24	0.24
238.41	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.15	0.00
238.43	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.03	0.00
238.44	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.02	0.00
238.44	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.01	0.01
238.44	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.18	0.00
238.44	PSS	149	Slope	Brooks Range	Upper Koyukuk River	0.17	0.17
238.45	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.02	0.00
238.47	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.08	0.00
238.47	PSS	115	Flat - Organic	Brooks Range	Upper Koyukuk River	0.15	0.15
238.47	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.11	0.00
238.50	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.20	0.00
238.50	PSS	188	Slope	Brooks Range	Upper Koyukuk River	0.23	0.23
238.50	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.10	0.00
238.53	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.21	0.00
238.53	PSS	200	Flat - Organic	Brooks Range	Upper Koyukuk River	0.25	0.25
238.54	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.11	0.00
238.57	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.06	0.00
238.57	PSS	168	Slope	Brooks Range	Upper Koyukuk River	0.21	0.21
238.58	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.32	0.00
238.61	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.16	0.00
238.61	PSS	246	Flat - Organic	Brooks Range	Upper Koyukuk River	0.30	0.30
238.61	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.15	0.00
238.63	PSS	28	Slope	Brooks Range	Upper Koyukuk River	0.04	0.04
238.64	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.02	0.00
238.65	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.27	0.00
238.66	PSS	222	Flat - Organic	Brooks Range	Upper Koyukuk River	0.27	0.27
238.66	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.09	0.00
238.68	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.09	0.00
238.69	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.05	0.00
238.69	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.02	0.00
238.69	PSS	112	Slope	Brooks Range	Upper Koyukuk River	0.13	0.13
238.70	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.08	0.00
238.70	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.03	0.00
238.70	PSS	46	Flat - Organic	Brooks Range	Upper Koyukuk River	0.06	0.06
238.72	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.04	0.00
238.72	PSS	89	Slope	Brooks Range	Upper Koyukuk River	0.11	0.11
238.75	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.15	0.00
238.75	PSS	275	Flat - Organic	Brooks Range	Upper Koyukuk River	0.34	0.34
238.76	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.22	0.00
238.78	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.02	0.00
238.78	PSS	57	Slope	Brooks Range	Upper Koyukuk River	0.91	0.91
238.79	PSS	67	Flat - Organic	Brooks Range	Upper Koyukuk River	0.07	0.07
238.80	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.07	0.00
238.84	PSS	445	Slope	Brooks Range	Upper Koyukuk River	0.00	0.00
238.85	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
238.85	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.20	0.00
238.85	PSS	-	Slope	Brooks Range	Upper Koyukuk River	1.28	0.00
238.89	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.05	0.00
238.89	PSS	44	Flat - Organic	Brooks Range	Upper Koyukuk River	0.05	0.05
238.90	PSS	110	Slope	Brooks Range	Upper Koyukuk River	0.00	0.00
238.90	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.03	0.00
238.93	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.10	0.00
238.93	PSS	154	Flat - Organic	Brooks Range	Upper Koyukuk River	0.16	0.16
238.95	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.03	0.00
238.95	PSS	90	Slope	Brooks Range	Upper Koyukuk River	0.00	0.00
238.98	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.13	0.00
238.98	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.11	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
238.98	PSS	225	Flat - Organic	Brooks Range	Upper Koyukuk River	0.27	0.27
239.00	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.13	0.00
239.01	PSS	60	Slope	Brooks Range	Upper Koyukuk River	0.08	0.08
239.01	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.04	0.00
239.04	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.24	0.00
239.04	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.14	0.00
239.04	PSS	285	Flat - Organic	Brooks Range	Upper Koyukuk River	0.35	0.35
239.06	PEM	-	Depressional	Brooks Range	Upper Koyukuk River	0.05	0.00
239.07	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.03	0.00
239.07	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.07	0.00
239.08	PSS	66	Slope	Brooks Range	Upper Koyukuk River	0.08	0.08
239.10	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.22	0.00
239.10	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.15	0.00
239.10	PSS	235	Flat - Organic	Brooks Range	Upper Koyukuk River	0.29	0.29
239.12	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.05	0.00
239.13	PSS	21	Slope	Brooks Range	Upper Koyukuk River	0.03	0.03
239.13	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.01	0.00
239.29	PSS	1,671	Flat - Organic	Brooks Range	Upper Koyukuk River	2.05	2.05
239.29	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	1.87	0.00
239.29	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.87	0.00
239.47	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
239.48	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.06	0.00
239.48	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.08	0.00
239.49	PSS	219	Flat - Organic	Brooks Range	Upper Koyukuk River	0.48	0.48
239.52	PSS	69	Flat - Organic	Brooks Range	Upper Koyukuk River	0.09	0.09
239.53	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.48	0.00
239.54	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.02	0.00
239.54	PSS	173	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
239.54	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.30	0.00
239.58	PSS	238	Flat - Organic	Brooks Range	Upper Koyukuk River	0.29	0.29
239.59	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.21	0.00
239.78	PFO	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.13	0.00
239.78	PFO	142	Flat - Organic	Brooks Range	Upper Koyukuk River	0.17	0.17
239.78	PFO	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.09	0.00
239.97	PFO	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.02	0.00
240.25	PEM	37	Slope	Brooks Range	Upper Koyukuk River	0.04	0.04
240.26	PEM	-	Slope	Brooks Range	Upper Koyukuk River	0.07	0.00
240.28	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.19	0.00
240.29	PSS	357	Flat - Organic	Brooks Range	Upper Koyukuk River	0.44	0.44
240.29	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.35	0.00
240.30	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
240.32	PEM	-	Slope	Brooks Range	Upper Koyukuk River	0.01	0.00
240.32	PEM	-	Slope	Brooks Range	Upper Koyukuk River	0.02	0.00
240.33	PEM	18	Slope	Brooks Range	Upper Koyukuk River	0.02	0.02
240.33	PEM	-	Slope	Brooks Range	Upper Koyukuk River	0.01	0.00
240.33	PEM	-	Slope	Brooks Range	Upper Koyukuk River	0.01	0.00
240.33	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
240.33	PEM	30	Slope	Brooks Range	Upper Koyukuk River	0.04	0.04
240.33	PEM	-	Slope	Brooks Range	Upper Koyukuk River	0.02	0.00
240.33	PEM	12	Slope	Brooks Range	Upper Koyukuk River	0.02	0.02
240.34	PEM	-	Slope	Brooks Range	Upper Koyukuk River	0.01	0.00
240.36	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.28	0.00
240.36	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.18	0.00
240.36	PSS	307	Flat - Organic	Brooks Range	Upper Koyukuk River	0.38	0.38
240.40	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.11	0.00
240.41	PSS	150	Flat - Organic	Brooks Range	Upper Koyukuk River	0.18	0.18
240.41	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.07	0.00
240.43	PEM	-	Slope	Brooks Range	Upper Koyukuk River	0.15	0.00
240.44	PEM	168	Slope	Brooks Range	Upper Koyukuk River	0.21	0.21
240.44	PEM	-	Slope	Brooks Range	Upper Koyukuk River	0.11	0.00
240.48	PFO	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.08	0.00
240.48	PFO	22	Flat - Organic	Brooks Range	Upper Koyukuk River	0.03	0.03
240.50	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.11	0.00
240.50	PSS	198	Flat - Organic	Brooks Range	Upper Koyukuk River	0.24	0.24
240.51	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.13	0.00
240.60	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.42	0.00
240.60	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.91	0.00
240.60	PSS	803	Flat - Organic	Brooks Range	Upper Koyukuk River	1.00	1.00
240.69	PSS	106	Flat - Organic	Brooks Range	Upper Koyukuk River	0.11	0.11
240.69	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.08	0.00
240.70	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.12	0.00
240.70	PSS	56	Slope	Brooks Range	Upper Koyukuk River	0.08	0.08
240.71	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.04	0.00
240.73	PFO	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.25	0.00
240.73	PFO	298	Flat - Organic	Brooks Range	Upper Koyukuk River	0.37	0.37
240.75	PFO	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.18	0.00
240.76	PEM	-	Slope	Brooks Range	Upper Koyukuk River	0.03	0.00
240.77	PEM	71	Slope	Brooks Range	Upper Koyukuk River	0.08	0.08
240.78	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.16	0.00
240.78	PEM	-	Slope	Brooks Range	Upper Koyukuk River	0.02	0.00
240.78	PSS	86	Flat - Organic	Brooks Range	Upper Koyukuk River	0.10	0.10
240.79	PEM	-	Depressional	Brooks Range	Upper Koyukuk River	0.02	0.00
240.79	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
240.81	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.09	0.00
240.81	PSS	161	Flat - Organic	Brooks Range	Upper Koyukuk River	0.21	0.21
240.81	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.21	0.00
240.83	PFO	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.06	0.00
240.84	PFO	146	Flat - Organic	Brooks Range	Upper Koyukuk River	0.17	0.17
240.86	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.07	0.00
240.86	PSS	112	Flat - Organic	Brooks Range	Upper Koyukuk River	0.14	0.14
240.86	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.03	0.00
240.87	PFO	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.31	0.00
240.88	PFO	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.08	0.00
240.88	PFO	140	Flat - Organic	Brooks Range	Upper Koyukuk River	0.17	0.17
241.05	PSS	36	Slope	Brooks Range	Upper Koyukuk River	0.04	0.04

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
241.05	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.03	0.00
241.06	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.02	0.00
241.24	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.19	0.00
241.25	PSS	359	Flat - Organic	Brooks Range	Upper Koyukuk River	0.44	0.44
241.25	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.37	0.00
241.50	PFO	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.36	0.00
241.50	PFO	666	Flat - Organic	Brooks Range	Upper Koyukuk River	0.82	0.82
241.51	PFO	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.71	0.00
241.62	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.50	0.00
241.63	PSS	697	Flat - Organic	Brooks Range	Upper Koyukuk River	0.85	0.85
241.64	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.46	0.00
241.70	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.01	0.00
241.71	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.02	0.00
241.86	PSS	172	Flat - Organic	Brooks Range	Upper Koyukuk River	0.21	0.21
241.86	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.19	0.00
241.87	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.07	0.00
241.89	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.04	0.00
241.89	PSS	116	Flat - Organic	Brooks Range	Upper Koyukuk River	1.24	1.24
241.91	PSS	88	Flat - Organic	Brooks Range	Upper Koyukuk River	0.09	0.09
241.91	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.12	0.00
241.97	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.65	0.00
242.00	PSS	884	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
242.01	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.84	0.00
242.02	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.02	0.00
242.15	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.21	0.00
242.16	PSS	426	Flat - Organic	Brooks Range	Upper Koyukuk River	0.51	0.51
242.17	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.48	0.00
242.21	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.13	0.00
242.22	PSS	167	Flat - Organic	Brooks Range	Upper Koyukuk River	0.22	0.22
242.22	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.11	0.00
242.28	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.27	0.00
242.29	PSS	573	Flat - Organic	Brooks Range	Upper Koyukuk River	0.70	0.70
242.29	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.56	0.00
243.33	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.66	0.00
243.34	PSS	1,314	Flat - Organic	Brooks Range	Upper Koyukuk River	1.62	1.62
243.43	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.04	0.00
243.47	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.06	0.00
243.47	PSS	101	Flat - Organic	Brooks Range	Upper Koyukuk River	0.12	0.12
243.47	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.02	0.00
243.51	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	3.34	0.00
243.65	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.94	0.00
243.65	PSS	1,813	Flat - Organic	Brooks Range	Upper Koyukuk River	2.22	2.22
243.86	PEM	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.23	0.00
243.86	PEM	436	Flat - Organic	Brooks Range	Upper Koyukuk River	0.54	0.54
243.87	PEM	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.45	0.00
243.87	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.01	0.00
243.94	PEM	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.19	0.00
243.95	PEM	376	Flat - Organic	Brooks Range	Upper Koyukuk River	0.46	0.46
243.95	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
243.96	PEM	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.44	0.00
244.03	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.28	0.00
244.04	PSS	564	Flat - Organic	Brooks Range	Upper Koyukuk River	0.68	0.68
244.04	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.51	0.00
244.10	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.11	0.00
244.10	PSS	143	Flat - Organic	Brooks Range	Upper Koyukuk River	0.18	0.18
244.10	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.11	0.00
244.17	PEM	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.28	0.00
244.17	PEM	536	Flat - Organic	Brooks Range	Upper Koyukuk River	0.66	0.66
244.17	PEM	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.57	0.00
244.28	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.67	0.00
244.32	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.61	0.00
244.33	PSS	1,147	Flat - Organic	Brooks Range	Upper Koyukuk River	1.41	1.41
244.35	PEM	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
244.35	PEM	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.07	0.00
244.40	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.46	0.00
244.47	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.20	0.00
244.47	PSS	346	Flat - Organic	Brooks Range	Upper Koyukuk River	0.43	0.43
244.47	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.30	0.00
244.51	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.03	0.00
244.51	PSS	98	Flat - Organic	Brooks Range	Upper Koyukuk River	0.12	0.12
244.51	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.13	0.00
244.58	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.36	0.00
244.58	PSS	653	Flat - Organic	Brooks Range	Upper Koyukuk River	0.80	0.80
244.59	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.63	0.00
244.64	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.03	0.00
244.65	PSS	71	Slope	Brooks Range	Upper Koyukuk River	0.09	0.09
244.66	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.10	0.00
244.66	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.05	0.00
244.66	PSS	79	Flat - Organic	Brooks Range	Upper Koyukuk River	0.09	0.09
244.67	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.05	0.00
244.67	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.02	0.00
244.67	PSS	30	Slope	Brooks Range	Upper Koyukuk River	0.04	0.04
244.68	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.01	0.00
244.68	PSS	15	Slope	Brooks Range	Upper Koyukuk River	0.02	0.02
244.68	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.05	0.00
244.68	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.02	0.00
244.79	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.65	0.00
244.79	PSS	1,204	Flat - Organic	Brooks Range	Upper Koyukuk River	1.48	1.48
244.80	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	1.32	0.00
244.91	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.01	0.00
244.91	PSS	19	Slope	Brooks Range	Upper Koyukuk River	0.03	0.03
244.91	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.04	0.00
245.04	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.71	0.00
245.04	PSS	1,346	Flat - Organic	Brooks Range	Upper Koyukuk River	1.65	1.65
245.11	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	2.28	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction f,h,l,j	Acreage Affected During Operations f,g,h,i,j,k
245.20	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.21	0.00
245.20	PSS	373	Flat - Organic	Brooks Range	Upper Koyukuk River	0.46	0.46
245.21	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.31	0.00
245.29	PSS	525	Flat - Organic	Brooks Range	Upper Koyukuk River	0.71	0.71
245.32	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.49	0.00
245.34	PSS	60	Flat - Organic	Brooks Range	Upper Koyukuk River	0.79	0.79
245.35	PSS	52	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
245.40	PSS	449	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
245.41	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.39	0.00
245.41	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.34	0.00
245.44	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.10	0.00
245.45	PSS	45	Flat - Organic	Brooks Range	Upper Koyukuk River	0.05	0.05
245.46	PSS	129	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
245.47	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.15	0.00
245.47	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
245.70	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	2.37	0.00
245.73	PSS	2,654	Flat - Organic	Brooks Range	Upper Koyukuk River	3.25	3.25
245.75	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	1.97	0.00
246.04	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.33	0.00
246.05	PSS	289	Flat - Organic	Brooks Range	Upper Koyukuk River	0.36	0.36
246.05	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.15	0.00
246.11	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.13	0.00
246.12	PSS	136	Flat - Organic	Brooks Range	Upper Koyukuk River	0.16	0.16
246.12	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.07	0.00
246.13	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.00	0.00
246.14	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.03	0.00
246.16	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.07	0.00
246.16	PSS	67	Slope	Brooks Range	Upper Koyukuk River	0.08	0.08
246.17	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.05	0.00
246.18	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.09	0.00
246.19	PSS	146	Slope	Brooks Range	Upper Koyukuk River	0.19	0.19
246.19	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.17	0.00
246.20	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.03	0.00
246.20	PSS	49	Riverine	Brooks Range	Upper Koyukuk River	0.05	0.05
246.21	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.02	0.00
246.22	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.05	0.00
246.22	PSS	95	Riverine	Brooks Range	Upper Koyukuk River	0.11	0.11
246.23	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.07	0.00
246.23	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.03	0.00
246.24	PSS	62	Slope	Brooks Range	Upper Koyukuk River	0.07	0.07
246.24	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.06	0.00
246.38	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.85	0.00
246.42	PSS	1,785	Flat - Organic	Brooks Range	Upper Koyukuk River	2.16	2.16
246.44	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	2.19	0.00
246.50	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
246.52	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.02	0.00
246.53	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.13	0.00
246.54	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.02	0.02
246.57	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.14	0.00
246.59	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.05	0.00
246.60	PSS	49	Slope	Brooks Range	Upper Koyukuk River	0.06	0.06
246.60	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.02	0.00
246.60	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.14	0.00
246.61	PSS	104	Flat - Organic	Brooks Range	Upper Koyukuk River	0.13	0.13
246.61	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.06	0.00
246.71	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.87	0.00
246.71	PSS	626	Flat - Organic	Brooks Range	Upper Koyukuk River	0.77	0.77
246.71	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.35	0.00
246.78	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.00	0.00
246.78	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.00	0.00
246.78	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
246.79	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.13	0.00
246.79	PSS	99	Slope	Brooks Range	Upper Koyukuk River	0.12	0.12
246.79	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.02	0.00
246.82	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.17	0.00
246.82	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.30	0.00
246.82	PSS	214	Flat - Organic	Brooks Range	Upper Koyukuk River	0.26	0.26
246.84	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.05	0.00
246.85	PSS	40	Slope	Brooks Range	Upper Koyukuk River	0.05	0.05
246.85	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.02	0.00
246.90	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.69	0.00
246.90	PSS	512	Flat - Organic	Brooks Range	Upper Koyukuk River	0.63	0.63
246.90	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.27	0.00
246.98	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.18	0.00
246.98	PSS	363	Flat - Organic	Brooks Range	Upper Koyukuk River	0.45	0.45
246.98	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.53	0.00
247.06	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.26	0.00
247.06	PSS	448	Flat - Organic	Brooks Range	Upper Koyukuk River	0.55	0.55
247.06	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.59	0.00
247.14	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.22	0.00
247.14	PSS	388	Flat - Organic	Brooks Range	Upper Koyukuk River	0.48	0.48
247.14	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.48	0.00
247.18	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.04	0.00
247.18	PSS	73	Slope	Brooks Range	Upper Koyukuk River	0.09	0.09
247.18	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.10	0.00
247.23	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.24	0.00
247.23	PSS	473	Flat - Organic	Brooks Range	Upper Koyukuk River	0.58	0.58
247.24	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.63	0.00
247.28	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.05	0.00
247.30	PSS	206	Slope	Brooks Range	Upper Koyukuk River	0.30	0.30
247.30	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.05	0.00
247.30	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.02	0.02
247.31	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.30	0.00
247.31	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.02	0.00
247.32	PSS	35	Flat - Organic	Brooks Range	Upper Koyukuk River	0.03	0.03

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction f,h,l,j	Acreage Affected During Operations f,g,h,i,j,k
247.32	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.02	0.00
247.33	PSS	50	Slope	Brooks Range	Upper Koyukuk River	0.00	0.00
247.33	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.03	0.00
247.35	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.08	0.00
247.35	PSS	207	Flat - Organic	Brooks Range	Upper Koyukuk River	0.25	0.25
247.35	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.31	0.00
247.38	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.11	0.00
247.38	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.08	0.00
247.39	PSS	171	Flat - Organic	Brooks Range	Upper Koyukuk River	0.20	0.20
247.39	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.01	0.01
247.39	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.05	0.00
247.40	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.06	0.00
247.41	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.02	0.00
247.41	PSS	40	Slope	Brooks Range	Upper Koyukuk River	0.05	0.05
247.41	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.05	0.00
247.43	PSS	156	Flat - Organic	Brooks Range	Upper Koyukuk River	1.78	1.78
247.43	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.16	0.00
247.43	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.01	0.00
247.44	PSS	31	Slope	Brooks Range	Upper Koyukuk River	0.03	0.03
247.44	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.04	0.00
247.53	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	1.11	0.00
247.57	PSS	1,295	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
247.59	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	1.00	0.00
247.62	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.01	0.01
247.62	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.05	0.00
247.66	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.49	0.00
247.69	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.00	0.00
247.70	PSS	66	Slope	Brooks Range	Upper Koyukuk River	0.08	0.08
247.71	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.11	0.00
247.72	PSS	135	Flat - Organic	Brooks Range	Upper Koyukuk River	0.16	0.16
247.72	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.00	0.00
247.73	PSS	41	Slope	Brooks Range	Upper Koyukuk River	0.07	0.07
247.74	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.17	0.00
247.75	PSS	153	Flat - Organic	Brooks Range	Upper Koyukuk River	0.17	0.17
247.76	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
247.78	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.29	0.00
247.78	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.10	0.00
247.78	PSS	174	Slope	Brooks Range	Upper Koyukuk River	0.22	0.22
247.82	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.22	0.00
247.82	PSS	216	Flat - Organic	Brooks Range	Upper Koyukuk River	0.27	0.27
247.82	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.12	0.00
247.90	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.42	0.00
247.91	PSS	380	Flat - Organic	Brooks Range	Upper Koyukuk River	0.48	0.48
247.91	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.25	0.00
247.97	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.06	0.00
247.98	PSS	158	Flat - Organic	Brooks Range	Upper Koyukuk River	0.19	0.19
247.98	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.26	0.00
248.00	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.03	0.00
248.00	PSS	63	Flat - Organic	Brooks Range	Upper Koyukuk River	0.07	0.07
248.00	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.03	0.00
248.13	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.09	0.00
248.13	PSS	120	Flat - Organic	Brooks Range	Upper Koyukuk River	0.13	0.13
248.18	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.03	0.00
248.19	PSS	146	Slope	Brooks Range	Upper Koyukuk River	0.18	0.18
248.20	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.25	0.00
248.34	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.60	0.00
248.35	PSS	1,051	Flat - Organic	Brooks Range	Upper Koyukuk River	1.29	1.29
248.35	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	1.25	0.00
248.45	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.02	0.00
248.45	PSS	46	Slope	Brooks Range	Upper Koyukuk River	0.06	0.06
248.46	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.07	0.00
248.47	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.08	0.00
248.47	PSS	167	Flat - Organic	Brooks Range	Upper Koyukuk River	0.21	0.21
248.49	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.20	0.00
248.51	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.05	0.05
248.55	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.74	0.00
248.58	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.00	0.00
248.59	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.04	0.00
248.59	PSS	84	Flat - Organic	Brooks Range	Upper Koyukuk River	0.10	0.10
248.60	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.01	0.00
248.64	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.01	0.00
248.64	PSS	32	Slope	Brooks Range	Upper Koyukuk River	0.04	0.04
248.64	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.03	0.00
248.75	PFO	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.18	0.00
248.75	PSS	-	Slope	Brooks Range	Upper Koyukuk River	1.04	0.00
248.77	PSS	1,307	Slope	Brooks Range	Upper Koyukuk River	1.60	1.60
248.77	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.67	0.00
248.87	PFO	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.18	0.00
248.89	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.02	0.00
248.90	PSS	38	Slope	Brooks Range	Upper Koyukuk River	0.05	0.05
248.90	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.00	0.00
248.90	PFO	-	Slope	Brooks Range	Upper Koyukuk River	0.00	0.00
248.90	PFO	-	Slope	Brooks Range	Upper Koyukuk River	0.04	0.00
248.91	PFO	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.02	0.02
248.95	PSS	510	Slope	Brooks Range	Upper Koyukuk River	0.60	0.60
248.95	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.30	0.00
248.96	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.15	0.00
249.05	PFO	-	Flat - Organic	Brooks Range	Upper Koyukuk River	1.25	0.00
249.08	PFO	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.38	0.00
249.10	PFO	1,067	Flat - Organic	Brooks Range	Upper Koyukuk River	1.29	1.29
249.17	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.19	0.00
249.20	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.04	0.00
249.20	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.00	0.00
249.20	PSS	23	Slope	Brooks Range	Upper Koyukuk River	0.05	0.05
249.21	PSS	19	Slope	Brooks Range	Upper Koyukuk River	0.03	0.03

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
249.21	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.00	0.00
249.24	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.00	0.00
249.25	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.03	0.00
249.25	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.01	0.00
249.26	PSS	144	Slope	Brooks Range	Upper Koyukuk River	0.92	0.92
249.28	PSS	22	Riverine	Brooks Range	Upper Koyukuk River	0.07	0.07
249.29	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.39	0.00
249.33	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.01	0.01
249.33	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.14	0.00
249.35	PSS	648	Slope	Brooks Range	Upper Koyukuk River	0.00	0.00
249.38	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.00	0.00
249.40	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.41	0.00
249.43	PSS	56	Flat - Organic	Brooks Range	Upper Koyukuk River	0.05	0.05
249.44	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.12	0.00
249.46	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.05	0.00
249.46	PSS	96	Flat - Organic	Brooks Range	Upper Koyukuk River	0.13	0.13
249.48	PSS	-	Depressional	Brooks Range	Upper Koyukuk River	0.04	0.00
249.50	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.25	0.00
249.51	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.38	0.00
249.54	PSS	452	Flat - Organic	Brooks Range	Upper Koyukuk River	0.51	0.51
249.55	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.17	0.00
249.58	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.03	0.00
249.59	PSS	26	Flat - Organic	Brooks Range	Upper Koyukuk River	0.03	0.03
249.59	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.11	0.00
249.61	PSS	148	Flat - Organic	Brooks Range	Upper Koyukuk River	0.18	0.18
249.62	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.16	0.00
249.64	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.34	0.00
249.65	PSS	261	Flat - Organic	Brooks Range	Upper Koyukuk River	0.30	0.30
249.66	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.07	0.00
249.70	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.16	0.00
249.70	PSS	292	Flat - Organic	Brooks Range	Upper Koyukuk River	0.36	0.36
249.72	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.35	0.00
249.74	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.12	0.00
249.75	PSS	210	Flat - Organic	Brooks Range	Upper Koyukuk River	0.26	0.26
249.76	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.14	0.00
249.77	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.02	0.00
249.77	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
249.80	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.37	0.00
249.80	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.17	0.00
249.80	PSS	356	Flat - Organic	Brooks Range	Upper Koyukuk River	0.40	0.40
249.84	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
249.89	PSS	606	Flat - Organic	Brooks Range	Upper Koyukuk River	1.02	1.02
249.90	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.72	0.00
249.92	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.54	0.00
249.96	PSS	55	Slope	Brooks Range	Upper Koyukuk River	0.06	0.06
249.97	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.23	0.00
249.98	PSS	215	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
249.98	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.10	0.00
250.01	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.16	0.00
250.01	PSS	112	Flat - Organic	Brooks Range	Upper Koyukuk River	0.14	0.14
250.02	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.05	0.00
250.04	PSS	185	Flat - Organic	Brooks Range	Upper Koyukuk River	0.23	0.23
250.04	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.09	0.00
250.04	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.27	0.00
250.07	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.06	0.00
250.07	PSS	112	Flat - Organic	Brooks Range	Upper Koyukuk River	0.14	0.14
250.08	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.02	0.00
250.09	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
250.09	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.08	0.00
250.10	PSS	162	Flat - Organic	Brooks Range	Upper Koyukuk River	0.20	0.20
250.10	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.03	0.00
250.11	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.56	0.00
250.13	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.12	0.00
250.13	PSS	218	Flat - Organic	Brooks Range	Upper Koyukuk River	0.27	0.27
250.15	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.04	0.00
250.16	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.02	0.00
250.16	PSS	48	Slope	Brooks Range	Upper Koyukuk River	0.06	0.06
250.22	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.81	0.00
250.23	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.38	0.00
250.23	PSS	693	Flat - Organic	Brooks Range	Upper Koyukuk River	0.85	0.85
250.35	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.37	0.00
250.35	PSS	265	Flat - Organic	Brooks Range	Upper Koyukuk River	0.32	0.32
250.35	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.12	0.00
250.38	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.02	0.00
250.38	PSS	50	Slope	Brooks Range	Upper Koyukuk River	0.06	0.06
250.38	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.08	0.00
250.43	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.71	0.00
250.44	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.29	0.00
250.44	PSS	565	Flat - Organic	Brooks Range	Upper Koyukuk River	0.69	0.69
250.50	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.19	0.00
250.50	PSS	124	Slope	Brooks Range	Upper Koyukuk River	0.15	0.15
250.50	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.06	0.00
250.52	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.13	0.00
250.53	PSS	165	Flat - Organic	Brooks Range	Upper Koyukuk River	0.20	0.20
250.53	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.10	0.00
250.59	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.08	0.00
250.60	PSS	188	Flat - Organic	Brooks Range	Upper Koyukuk River	0.24	0.24
250.60	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.32	0.00
250.63	PSS	2	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
250.63	PSS	16	Riverine	Brooks Range	Upper Koyukuk River	0.03	0.03
250.63	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.06	0.00
250.70	PSS	511	Flat - Organic	Brooks Range	Upper Koyukuk River	0.61	0.61
250.70	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.22	0.00
250.72	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.83	0.00
250.78	PSS	137	Flat - Organic	Brooks Range	Upper Koyukuk River	0.16	0.16

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
250.78	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
250.82	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.15	0.00
250.83	PSS	77	Flat - Organic	Brooks Range	Upper Koyukuk River	0.08	0.08
250.85	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.02	0.00
250.85	PSS	15	Slope	Brooks Range	Upper Koyukuk River	0.02	0.02
250.85	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.01	0.00
250.86	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.02	0.02
250.89	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.02	0.02
250.90	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.40	0.00
250.93	PSS	102	Flat - Organic	Brooks Range	Upper Koyukuk River	0.13	0.13
250.93	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.07	0.00
250.99	PSS	77	Flat - Organic	Brooks Range	Upper Koyukuk River	0.17	0.17
250.99	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.07	0.00
250.99	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.06	0.00
251.01	PSS	81	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
251.02	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
251.15	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.03	0.00
251.15	PSS	68	Flat - Organic	Brooks Range	Upper Koyukuk River	0.09	0.09
251.16	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.14	0.00
251.20	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.04	0.00
251.20	PSS	78	Flat - Organic	Brooks Range	Upper Koyukuk River	0.10	0.10
251.21	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.08	0.00
251.24	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.14	0.00
251.24	PSS	143	Flat - Organic	Brooks Range	Upper Koyukuk River	0.18	0.18
251.24	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.09	0.00
251.27	PSS	194	Flat - Organic	Brooks Range	Upper Koyukuk River	0.24	0.24
251.28	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.09	0.00
251.28	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.24	0.00
251.32	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.18	0.00
251.33	PSS	414	Flat - Organic	Brooks Range	Upper Koyukuk River	0.50	0.50
251.34	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.42	0.00
251.38	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.16	0.00
251.39	PSS	154	Slope	Brooks Range	Upper Koyukuk River	0.22	0.22
251.39	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.14	0.00
251.44	PSS	414	Flat - Organic	Brooks Range	Upper Koyukuk River	0.48	0.48
251.44	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.38	0.00
251.44	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.19	0.00
251.48	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
251.48	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.00	0.00
251.48	PSS	0	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
251.48	PSS	1	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.00	0.00
251.48	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
251.48	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.00	0.00
251.54	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.36	0.00
251.55	PSS	749	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.92	0.92
251.56	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.82	0.00
251.56	PEM	-	Depressional	Kobuk Ridges and Valleys	Upper Koyukuk River	0.02	0.00
251.62	PEM	-	Depressional	Kobuk Ridges and Valleys	Upper Koyukuk River	0.06	0.00
251.63	PEM	80	Depressional	Kobuk Ridges and Valleys	Upper Koyukuk River	0.10	0.10
251.63	PEM	-	Depressional	Kobuk Ridges and Valleys	Upper Koyukuk River	0.00	0.00
251.65	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.07	0.00
251.65	PSS	131	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.16	0.16
251.65	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.18	0.00
251.68	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.10	0.00
251.71	PEM	-	Depressional	Kobuk Ridges and Valleys	Upper Koyukuk River	0.07	0.00
251.71	PEM	-	Depressional	Kobuk Ridges and Valleys	Upper Koyukuk River	0.04	0.04
251.78	PSS	1,277	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	1.53	1.53
251.78	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	1.16	0.00
251.81	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.52	0.00
251.88	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.02	0.00
251.91	PSS	88	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.60	0.60
251.91	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.03	0.00
251.95	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.54	0.00
251.95	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.01	0.00
251.96	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.18	0.00
251.96	PSS	389	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.00	0.00
251.97	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.02	0.00
251.98	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.01	0.00
252.01	PSS	-	Riverine	Kobuk Ridges and Valleys	Upper Koyukuk River	0.06	0.00
252.01	PSS	67	Riverine	Kobuk Ridges and Valleys	Upper Koyukuk River	0.08	0.08
252.01	PSS	-	Riverine	Kobuk Ridges and Valleys	Upper Koyukuk River	0.06	0.00
252.02	PSS	64	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.08	0.08
252.02	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.07	0.00
252.02	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.02	0.00
252.04	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.11	0.00
252.05	PSS	228	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.35	0.35
252.06	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.30	0.00
252.07	PSS	12	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.75	0.75
252.08	PSS	84	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.00	0.00
252.13	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.42	0.00
252.13	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.49	0.00
252.14	PSS	579	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.00	0.00
252.24	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.27	0.00
252.24	PSS	269	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.33	0.33
252.24	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.14	0.00
252.28	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.02	0.00
252.28	PSS	59	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.07	0.07
252.28	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.08	0.00
252.29	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.11	0.01
252.33	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.00	0.00
252.33	PSS	98	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.28	0.28
252.33	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.15	0.00
252.36	PEM	-	Depressional	Kobuk Ridges and Valleys	Upper Koyukuk River	0.12	0.00
252.36	PSS	150	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.00	0.00
252.36	PEM	-	Depressional	Kobuk Ridges and Valleys	Upper Koyukuk River	0.02	0.02

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction f,h,l,j	Acreage Affected During Operations f,g,h,i,j,k
252.38	PSS	9	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.00	0.00
252.39	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.18	0.00
252.40	PSS	59	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.07	0.07
252.41	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.02	0.00
252.45	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.01	0.00
252.47	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.08	0.00
252.47	PSS	45	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.08	0.08
252.48	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.06	0.00
252.51	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.00	0.00
252.54	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.69	0.00
252.54	PSS	726	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.87	0.87
252.55	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.35	0.00
252.61	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.10	0.00
252.62	PSS	117	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.14	0.14
252.62	PEM	-	Depressional	Kobuk Ridges and Valleys	Upper Koyukuk River	0.00	0.00
252.62	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.01	0.00
252.67	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.00	0.00
252.67	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.04	0.00
252.70	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.49	0.00
252.72	PSS	677	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.83	0.83
252.73	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.56	0.00
252.80	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.06	0.00
252.80	PSS	147	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.44	0.44
252.83	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.51	0.00
252.86	PSS	185	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.00	0.00
252.86	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.08	0.00
252.91	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.44	0.00
252.91	PSS	391	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.48	0.48
252.91	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.22	0.00
252.97	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.00	0.00
252.99	PSS	423	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.61	0.61
252.99	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.45	0.00
253.01	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.33	0.00
253.03	PSS	41	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.97	0.97
253.04	PSS	55	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.00	0.00
253.05	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.02	0.00
253.11	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.84	0.00
253.12	PSS	768	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.00	0.00
253.13	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.32	0.00
253.26	PSS	218	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.27	0.27
253.26	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.15	0.00
253.27	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.16	0.00
253.31	PSS	309	Slope	Kobuk Ridges and Valleys	Upper Koyukuk River	0.38	0.38
253.32	PSS	-	Slope	Kobuk Ridges and Valleys	Upper Koyukuk River	0.13	0.00
253.35	PSS	62	Slope	Kobuk Ridges and Valleys	Upper Koyukuk River	0.07	0.07
253.35	PSS	-	Slope	Kobuk Ridges and Valleys	Upper Koyukuk River	0.00	0.00
253.35	PSS	-	Slope	Kobuk Ridges and Valleys	Upper Koyukuk River	0.79	0.00
253.37	PSS	-	Slope	Kobuk Ridges and Valleys	Upper Koyukuk River	0.05	0.00
253.38	PSS	261	Slope	Kobuk Ridges and Valleys	Upper Koyukuk River	0.39	0.39
253.38	PSS	-	Slope	Kobuk Ridges and Valleys	Upper Koyukuk River	0.19	0.00
253.41	PSS	70	Slope	Kobuk Ridges and Valleys	Upper Koyukuk River	0.10	0.10
253.42	PSS	66	Slope	Kobuk Ridges and Valleys	Upper Koyukuk River	0.00	0.00
253.42	PSS	-	Slope	Kobuk Ridges and Valleys	Upper Koyukuk River	0.02	0.00
253.43	PEM	27	Slope	Kobuk Ridges and Valleys	Upper Koyukuk River	0.03	0.03
253.43	PEM	-	Slope	Kobuk Ridges and Valleys	Upper Koyukuk River	0.02	0.00
253.44	PEM	-	Slope	Kobuk Ridges and Valleys	Upper Koyukuk River	0.02	0.00
253.45	PSS	136	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.17	0.17
253.45	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.07	0.00
253.45	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.15	0.00
253.46	PEM	24	Riverine	Kobuk Ridges and Valleys	Upper Koyukuk River	0.03	0.03
253.46	PEM	-	Riverine	Kobuk Ridges and Valleys	Upper Koyukuk River	0.01	0.00
253.47	PEM	-	Riverine	Kobuk Ridges and Valleys	Upper Koyukuk River	0.02	0.00
253.50	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.20	0.00
253.50	PSS	380	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.46	0.46
253.51	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.37	0.00
253.58	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.07	0.00
253.62	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.48	0.00
253.62	PSS	920	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	1.13	1.13
253.63	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.94	0.00
253.67	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.02	0.00
253.72	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.00	0.00
253.87	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	1.75	0.00
253.88	PSS	1,468	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	1.82	1.82
253.89	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.76	0.00
254.06	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.11	0.00
254.07	PSS	215	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.26	0.26
254.07	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.22	0.00
254.10	PSS	165	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.33	0.33
254.11	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.12	0.00
254.12	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.20	0.00
254.13	PSS	104	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.11	0.11
254.13	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.15	0.00
254.15	PSS	97	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.00	0.00
254.15	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.08	0.00
254.16	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.06	0.00
254.17	PSS	109	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.14	0.14
254.20	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.48	0.00
254.23	PSS	151	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.18	0.18
254.23	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.05	0.00
254.26	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.08	0.00
254.26	PSS	146	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.19	0.19
254.26	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.17	0.00
254.28	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.00	0.00
254.30	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.18	0.00
254.30	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.26	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction f,h,l,j	Acreage Affected During Operations f,g,h,i,j,k
254.30	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.03	0.03
254.31	PSS	345	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.39	0.39
254.33	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.09	0.00
254.35	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.11	0.00
254.36	PSS	193	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.24	0.24
254.36	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.20	0.00
254.39	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.11	0.00
254.40	PSS	203	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.25	0.25
254.40	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.18	0.00
254.42	PSS	-	Riverine	Kobuk Ridges and Valleys	Upper Koyukuk River	0.02	0.00
254.42	PSS	15	Riverine	Kobuk Ridges and Valleys	Upper Koyukuk River	0.02	0.02
254.42	PSS	-	Riverine	Kobuk Ridges and Valleys	Upper Koyukuk River	0.01	0.00
254.42	PSS	-	Riverine	Kobuk Ridges and Valleys	Upper Koyukuk River	0.02	0.00
254.42	PSS	10	Riverine	Kobuk Ridges and Valleys	Upper Koyukuk River	0.02	0.02
254.42	PSS	-	Riverine	Kobuk Ridges and Valleys	Upper Koyukuk River	0.01	0.00
254.44	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.15	0.00
254.44	PSS	164	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.20	0.20
254.44	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.09	0.00
254.52	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.38	0.00
254.53	PSS	762	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.94	0.94
254.53	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.81	0.00
254.58	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.00	0.00
254.63	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.19	0.00
254.63	PSS	335	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.41	0.41
254.63	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.30	0.00
254.67	PSS	-	Depressional	Kobuk Ridges and Valleys	Upper Koyukuk River	0.06	0.00
254.67	PSS	136	Depressional	Kobuk Ridges and Valleys	Upper Koyukuk River	0.17	0.17
254.68	PSS	-	Depressional	Kobuk Ridges and Valleys	Upper Koyukuk River	0.13	0.00
254.69	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.01	0.00
254.70	PEM	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.08	0.00
254.70	PEM	129	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.16	0.16
254.71	PEM	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.16	0.00
254.72	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.07	0.00
254.77	PSS	662	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	1.52	1.52
254.78	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.20	0.00
254.81	PEM	-	Slope	Kobuk Ridges and Valleys	Upper Koyukuk River	0.02	0.00
254.84	PSS	27	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.11	0.11
254.84	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.13	0.00
254.84	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	1.15	0.00
254.85	PSS	86	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.00	0.00
254.86	PSS	1	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.00	0.00
254.87	PEM	-	Slope	Kobuk Ridges and Valleys	Upper Koyukuk River	0.08	0.00
254.87	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.04	0.00
254.89	PEM	-	Slope	Kobuk Ridges and Valleys	Upper Koyukuk River	0.02	0.02
254.91	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.01	0.00
254.91	PEM	-	Slope	Kobuk Ridges and Valleys	Upper Koyukuk River	0.07	0.00
254.92	PEM	-	Slope	Kobuk Ridges and Valleys	Upper Koyukuk River	0.19	0.00
254.92	PEM	-	Slope	Kobuk Ridges and Valleys	Upper Koyukuk River	0.00	0.00
254.92	PSS	599	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.00	0.00
254.92	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.00	0.00
254.93	PEM	-	Slope	Kobuk Ridges and Valleys	Upper Koyukuk River	0.01	0.01
254.94	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.00	0.00
254.95	PEM	-	Slope	Kobuk Ridges and Valleys	Upper Koyukuk River	0.01	0.01
254.96	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.05	0.00
254.98	PEM	-	Slope	Kobuk Ridges and Valleys	Upper Koyukuk River	0.07	0.00
255.00	PEM	248	Slope	Kobuk Ridges and Valleys	Upper Koyukuk River	0.28	0.28
255.00	PEM	-	Slope	Kobuk Ridges and Valleys	Upper Koyukuk River	0.28	0.00
255.01	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.06	0.00
255.01	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.03	0.03
255.02	PEM	-	Riverine	Kobuk Ridges and Valleys	Upper Koyukuk River	0.03	0.00
255.03	PEM	76	Riverine	Kobuk Ridges and Valleys	Upper Koyukuk River	0.08	0.08
255.03	PEM	-	Riverine	Kobuk Ridges and Valleys	Upper Koyukuk River	0.03	0.00
255.06	PEM	-	Slope	Kobuk Ridges and Valleys	Upper Koyukuk River	0.17	0.00
255.06	PEM	-	Slope	Kobuk Ridges and Valleys	Upper Koyukuk River	0.27	0.00
255.06	PEM	275	Slope	Kobuk Ridges and Valleys	Upper Koyukuk River	0.34	0.34
255.12	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.17	0.00
255.12	PSS	384	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.57	0.57
255.17	PSS	115	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.00	0.00
255.23	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	1.43	0.00
255.25	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.00	0.00
255.25	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.01	0.00
255.25	PSS	8	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.01	0.01
255.28	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.17	0.00
255.29	PSS	360	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.83	0.83
255.36	PEM	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.02	0.00
255.37	PEM	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.00	0.00
255.37	PSS	305	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.00	0.00
255.38	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.13	0.00
255.38	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.21	0.00
255.43	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.05	0.00
255.43	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.02	0.00
255.43	PSS	47	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.06	0.06
255.51	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.09	0.00
255.51	PSS	214	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.26	0.26
255.52	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.29	0.00
255.54	PSS	52	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.06	0.06
255.54	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.00	0.00
255.54	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.06	0.00
255.55	PSS	-	Slope	Kobuk Ridges and Valleys	Upper Koyukuk River	0.03	0.00
255.56	PSS	-	Slope	Kobuk Ridges and Valleys	Upper Koyukuk River	0.12	0.00
255.56	PEM	-	Depressional	Kobuk Ridges and Valleys	Upper Koyukuk River	0.04	0.00
255.56	PSS	180	Slope	Kobuk Ridges and Valleys	Upper Koyukuk River	0.20	0.20
255.58	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.11	0.00
255.58	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.13	0.00
255.59	PSS	122	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.17	0.17

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction f,h,l,j	Acreage Affected During Operations f,g,h,i,j,k
255.61	PSS	-	Slope	Kobuk Ridges and Valleys	Upper Koyukuk River	0.05	0.00
255.61	PSS	141	Slope	Kobuk Ridges and Valleys	Upper Koyukuk River	0.17	0.17
255.62	PSS	-	Slope	Kobuk Ridges and Valleys	Upper Koyukuk River	0.18	0.00
255.62	PEM	-	Slope	Kobuk Ridges and Valleys	Upper Koyukuk River	0.02	0.00
255.62	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.04	0.00
255.63	PEM	53	Slope	Kobuk Ridges and Valleys	Upper Koyukuk River	0.06	0.06
255.64	PSS	-	Slope	Kobuk Ridges and Valleys	Upper Koyukuk River	0.10	0.00
255.64	PEM	-	Slope	Kobuk Ridges and Valleys	Upper Koyukuk River	0.07	0.00
255.64	PSS	81	Slope	Kobuk Ridges and Valleys	Upper Koyukuk River	0.11	0.11
255.64	PSS	-	Slope	Kobuk Ridges and Valleys	Upper Koyukuk River	0.00	0.00
255.65	PEM	32	Slope	Kobuk Ridges and Valleys	Upper Koyukuk River	0.03	0.03
255.66	PEM	-	Slope	Kobuk Ridges and Valleys	Upper Koyukuk River	0.01	0.00
255.68	PSS	-	Slope	Kobuk Ridges and Valleys	Upper Koyukuk River	0.32	0.00
255.68	PSS	282	Slope	Kobuk Ridges and Valleys	Upper Koyukuk River	0.35	0.35
255.69	PSS	-	Slope	Kobuk Ridges and Valleys	Upper Koyukuk River	0.14	0.00
255.75	PSS	383	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.48	0.48
255.75	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.20	0.00
255.76	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.46	0.00
255.82	PSS	431	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.55	0.55
255.83	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.24	0.00
255.90	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	1.02	0.00
255.91	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.06	0.00
255.93	PSS	696	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.81	0.81
255.93	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.37	0.00
255.94	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.01	0.00
255.95	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.01	0.01
255.96	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.01	0.00
255.97	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.00	0.00
255.98	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.01	0.00
256.01	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.01	0.00
256.02	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.09	0.00
256.02	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.01	0.01
256.04	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.03	0.00
256.04	PSS	455	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.51	0.51
256.05	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.26	0.00
256.06	PSS	-	Slope	Kobuk Ridges and Valleys	Upper Koyukuk River	0.22	0.00
256.07	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.11	0.00
256.09	PSS	101	Slope	Kobuk Ridges and Valleys	Upper Koyukuk River	0.15	0.15
256.10	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.00	0.00
256.10	PSS	-	Slope	Kobuk Ridges and Valleys	Upper Koyukuk River	0.04	0.00
256.16	PSS	-	Slope	Kobuk Ridges and Valleys	Upper Koyukuk River	0.03	0.00
256.17	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.73	0.00
256.18	PSS	839	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	1.02	1.02
256.19	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.44	0.00
256.25	PSS	-	Slope	Kobuk Ridges and Valleys	Upper Koyukuk River	0.17	0.00
256.26	PSS	15	Slope	Kobuk Ridges and Valleys	Upper Koyukuk River	0.03	0.03
256.27	PSS	-	Slope	Kobuk Ridges and Valleys	Upper Koyukuk River	0.03	0.00
256.28	PSS	133	Slope	Kobuk Ridges and Valleys	Upper Koyukuk River	0.15	0.15
256.29	PSS	-	Slope	Kobuk Ridges and Valleys	Upper Koyukuk River	0.06	0.00
256.46	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	2.36	0.00
256.47	PSS	1,870	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	2.29	2.29
256.48	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.98	0.00
256.66	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.12	0.00
256.66	PSS	188	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.23	0.23
256.66	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.25	0.00
256.68	PSS	-	Flat - Organic	Ray Mountains	Upper Koyukuk River	0.00	0.00
256.68	PSS	2	Flat - Organic	Ray Mountains	Upper Koyukuk River	0.00	0.00
256.68	PSS	-	Flat - Organic	Ray Mountains	Upper Koyukuk River	0.00	0.00
256.76	PSS	-	Flat - Organic	Ray Mountains	Upper Koyukuk River	0.49	0.00
256.76	PSS	875	Flat - Organic	Ray Mountains	Upper Koyukuk River	1.07	1.07
256.76	PSS	-	Flat - Organic	Ray Mountains	Upper Koyukuk River	1.17	0.00
256.87	PSS	171	Flat - Organic	Ray Mountains	Upper Koyukuk River	0.21	0.21
256.87	PSS	-	Flat - Organic	Ray Mountains	Upper Koyukuk River	0.20	0.00
256.88	PSS	-	Flat - Organic	Ray Mountains	Upper Koyukuk River	0.14	0.00
256.91	PSS	-	Flat - Organic	Ray Mountains	Upper Koyukuk River	0.02	0.00
256.97	PSS	-	Flat - Organic	Ray Mountains	Upper Koyukuk River	0.30	0.00
256.97	PSS	274	Flat - Organic	Ray Mountains	Upper Koyukuk River	0.34	0.34
256.97	PSS	-	Flat - Organic	Ray Mountains	Upper Koyukuk River	0.15	0.00
257.00	PSS	-	Slope	Ray Mountains	Upper Koyukuk River	0.04	0.00
257.00	PSS	33	Slope	Ray Mountains	Upper Koyukuk River	0.04	0.04
257.00	PSS	-	Slope	Ray Mountains	Upper Koyukuk River	0.02	0.00
257.11	PSS	-	Slope	Ray Mountains	Upper Koyukuk River	0.00	0.00
257.16	PSS	-	Flat - Organic	Ray Mountains	Upper Koyukuk River	1.77	0.00
257.17	PSS	1,730	Flat - Organic	Ray Mountains	Upper Koyukuk River	2.12	2.12
257.17	PSS	-	Flat - Organic	Ray Mountains	Upper Koyukuk River	0.92	0.00
257.39	PSS	-	Slope	Ray Mountains	Upper Koyukuk River	0.06	0.00
257.39	PSS	69	Slope	Ray Mountains	Upper Koyukuk River	0.08	0.08
257.39	PSS	-	Slope	Ray Mountains	Upper Koyukuk River	0.03	0.00
257.40	PSS	-	Flat - Organic	Ray Mountains	Upper Koyukuk River	0.07	0.00
257.41	PSS	127	Flat - Organic	Ray Mountains	Upper Koyukuk River	0.15	0.15
257.42	PSS	-	Flat - Organic	Ray Mountains	Upper Koyukuk River	0.08	0.00
257.42	PSS	-	Slope	Ray Mountains	Upper Koyukuk River	0.15	0.00
257.43	PSS	102	Slope	Ray Mountains	Upper Koyukuk River	0.13	0.13
257.44	PSS	-	Slope	Ray Mountains	Upper Koyukuk River	0.05	0.00
257.48	PEM	-	Flat - Organic	Ray Mountains	Upper Koyukuk River	0.50	0.00
257.50	PEM	625	Flat - Organic	Ray Mountains	Upper Koyukuk River	0.78	0.78
257.53	PEM	-	Flat - Organic	Ray Mountains	Upper Koyukuk River	0.43	0.00
257.60	PEM	-	Depressional	Ray Mountains	Upper Koyukuk River	0.76	0.00
257.61	PEM	516	Depressional	Ray Mountains	Upper Koyukuk River	0.62	0.62
257.63	PEM	-	Depressional	Ray Mountains	Upper Koyukuk River	0.14	0.00
257.68	PSS	-	Flat - Organic	Ray Mountains	Upper Koyukuk River	0.15	0.00
257.68	PSS	246	Flat - Organic	Ray Mountains	Upper Koyukuk River	0.30	0.30
257.69	PSS	-	Flat - Organic	Ray Mountains	Upper Koyukuk River	0.16	0.00
257.74	PSS	-	Flat - Organic	Ray Mountains	Upper Koyukuk River	0.04	0.00
257.74	PSS	-	Flat - Organic	Ray Mountains	Upper Koyukuk River	0.41	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
257.74	PSS	381	Flat - Organic	Ray Mountains	Upper Koyukuk River	0.47	0.47
257.75	PSS	-	Flat - Organic	Ray Mountains	Upper Koyukuk River	0.18	0.00
257.81	PSS	-	Flat - Organic	Ray Mountains	Upper Koyukuk River	0.23	0.00
257.81	PSS	264	Flat - Organic	Ray Mountains	Upper Koyukuk River	0.32	0.32
257.82	PSS	-	Flat - Organic	Ray Mountains	Upper Koyukuk River	0.16	0.00
257.83	PSS	-	Flat - Organic	Ray Mountains	Upper Koyukuk River	0.00	0.00
257.84	PSS	-	Flat - Organic	Ray Mountains	Upper Koyukuk River	0.00	0.00
257.84	PSS	3	Flat - Organic	Ray Mountains	Upper Koyukuk River	0.00	0.00
257.84	PSS	-	Flat - Organic	Ray Mountains	Upper Koyukuk River	0.00	0.00
257.85	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.10	0.00
257.86	PSS	174	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.21	0.21
257.86	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.20	0.00
257.91	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.21	0.00
257.91	PSS	388	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.48	0.48
257.91	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.46	0.00
257.95	PSS	39	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.05	0.05
257.95	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.03	0.00
257.95	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.04	0.00
257.99	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.18	0.00
257.99	PSS	361	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.44	0.44
257.99	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.44	0.00
258.14	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.68	0.00
258.14	PSS	1,264	Flat - Organic	Ray Mountains	South Fork Koyukuk River	1.55	1.55
258.14	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	1.40	0.00
258.26	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.02	0.00
258.26	PSS	35	Slope	Ray Mountains	South Fork Koyukuk River	0.04	0.04
258.26	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.03	0.00
258.28	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.07	0.00
258.28	PSS	139	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.17	0.17
258.28	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.17	0.00
258.30	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.02	0.00
258.30	PSS	39	Slope	Ray Mountains	South Fork Koyukuk River	0.05	0.05
258.30	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.03	0.00
258.35	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.28	0.00
258.35	PSS	510	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.63	0.63
258.35	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.56	0.00
258.40	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.01	0.00
258.40	PSS	22	Slope	Ray Mountains	South Fork Koyukuk River	0.03	0.03
258.40	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.02	0.00
258.53	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	1.44	0.00
258.53	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.72	0.00
258.53	PSS	1,346	Flat - Organic	Ray Mountains	South Fork Koyukuk River	1.65	1.65
258.67	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.04	0.00
258.67	PSS	115	Riverine	Ray Mountains	South Fork Koyukuk River	0.14	0.14
258.67	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
258.67	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.16	0.00
258.68	PSS	36	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.04	0.04
258.68	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.01	0.00
258.68	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.00	0.00
258.69	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.03	0.00
258.72	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.02	0.00
258.72	PSS	35	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.04	0.04
258.73	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.04	0.00
258.75	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.04	0.00
258.75	PSS	128	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.34	0.34
258.77	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.34	0.00
258.78	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.08	0.00
258.78	PSS	161	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
258.82	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.08	0.00
258.82	PSS	148	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.22	0.22
258.83	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.29	0.00
258.84	PSS	26	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.23	0.23
258.84	PSS	27	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
258.85	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.09	0.00
258.86	PSS	156	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
258.87	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.20	0.00
258.87	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
258.90	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.12	0.00
258.90	PSS	185	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.23	0.23
258.91	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.26	0.00
258.96	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.06	0.00
258.96	PSS	39	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.05	0.05
258.96	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.04	0.00
259.00	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.02	0.00
259.02	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
259.03	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.02	0.00
259.04	PSS	133	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.16	0.16
259.04	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.19	0.00
259.05	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.02	0.00
259.06	PSS	103	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.10	0.10
259.07	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.10	0.00
259.07	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.05	0.00
259.09	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.09	0.00
259.10	PSS	35	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.04	0.04
259.10	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
259.10	PSS	0	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
259.11	PSS	52	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.06	0.06
259.11	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.05	0.00
259.11	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.03	0.00
259.12	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.01	0.00
259.14	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.07	0.00
259.14	PSS	144	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.17	0.17
259.14	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.23	0.00
259.19	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.03	0.00
259.19	PSS	41	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.05	0.05

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction f,h,l,j	Acreage Affected During Operations f,g,h,i,j,k
259.19	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.05	0.00
259.20	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.02	0.00
259.20	PSS	31	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.04	0.04
259.21	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.04	0.00
259.29	PSS	112	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.13	0.13
259.29	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.15	0.00
259.29	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.04	0.00
259.32	PSS	213	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.27	0.27
259.33	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.19	0.00
259.33	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.35	0.00
259.46	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.02	0.00
259.75	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.01	0.01
259.78	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.09	0.00
259.79	PSS	252	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.31	0.31
259.79	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.60	0.00
259.84	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.08	0.00
259.85	PSS	132	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.17	0.17
259.87	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.23	0.00
259.87	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.10	0.00
259.87	PSS	162	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.19	0.19
259.89	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.13	0.00
259.89	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.05	0.00
259.90	PSS	105	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.13	0.13
259.91	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.12	0.00
259.95	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.06	0.00
259.95	PSS	92	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.19	0.19
259.97	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.27	0.00
259.98	PSS	68	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
260.00	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
260.02	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.21	0.00
260.05	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.01	0.00
260.05	PSS	26	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.03	0.03
260.06	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.04	0.00
260.07	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.05	0.00
260.07	PSS	93	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.12	0.12
260.08	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.12	0.00
260.19	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.23	0.00
260.20	PSS	491	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.60	0.60
260.20	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.46	0.00
260.28	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.40	0.00
260.28	PSS	424	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.48	0.48
260.30	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.16	0.00
260.42	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.38	0.00
260.42	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.76	0.00
260.42	PSS	726	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.88	0.88
260.50	PEM	-	Slope	Ray Mountains	South Fork Koyukuk River	0.11	0.00
260.51	PEM	187	Slope	Ray Mountains	South Fork Koyukuk River	0.23	0.23
260.51	PEM	-	Slope	Ray Mountains	South Fork Koyukuk River	0.18	0.00
260.54	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.14	0.00
260.54	PSS	178	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.22	0.22
260.54	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.11	0.00
260.57	PFO	151	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.19	0.19
260.57	PFO	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.06	0.00
260.57	PFO	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.23	0.00
260.59	PFO	-	Slope	Ray Mountains	South Fork Koyukuk River	0.01	0.00
260.59	PFO	57	Slope	Ray Mountains	South Fork Koyukuk River	0.06	0.06
260.59	PFO	-	Slope	Ray Mountains	South Fork Koyukuk River	0.01	0.00
260.60	PFO	-	Slope	Ray Mountains	South Fork Koyukuk River	0.02	0.00
260.62	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.01	0.00
260.62	PSS	18	Slope	Ray Mountains	South Fork Koyukuk River	0.02	0.02
260.62	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.01	0.00
260.66	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.02	0.00
260.66	PSS	32	Riverine	Ray Mountains	South Fork Koyukuk River	0.04	0.04
260.66	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.03	0.00
260.71	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.22	0.00
260.71	PSS	257	Riverine	Ray Mountains	South Fork Koyukuk River	0.32	0.32
260.71	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.15	0.00
260.81	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.32	0.00
260.82	PSS	337	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.41	0.41
260.82	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.19	0.00
260.85	PSS	-	Flat - Mineral	Ray Mountains	South Fork Koyukuk River	0.11	0.00
260.85	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
260.85	PSS	-	Flat - Mineral	Ray Mountains	South Fork Koyukuk River	0.01	0.00
260.85	PSS	61	Flat - Mineral	Ray Mountains	South Fork Koyukuk River	0.07	0.07
260.86	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
260.87	PSS	-	Flat - Mineral	Ray Mountains	South Fork Koyukuk River	0.08	0.00
260.87	PSS	-	Flat - Mineral	Ray Mountains	South Fork Koyukuk River	0.04	0.00
260.87	PSS	92	Flat - Mineral	Ray Mountains	South Fork Koyukuk River	0.11	0.11
260.93	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.59	0.00
260.93	PSS	563	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.69	0.69
260.93	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.29	0.00
260.98	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.05	0.00
260.99	PSS	46	Riverine	Ray Mountains	South Fork Koyukuk River	0.06	0.06
260.99	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.02	0.00
261.04	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.51	0.00
261.04	PEM	499	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.61	0.61
261.04	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.26	0.00
261.26	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	1.81	0.00
261.28	PSS	2,039	Flat - Organic	Ray Mountains	South Fork Koyukuk River	2.46	2.46
261.28	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	1.11	0.00
261.45	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.03	0.03
261.47	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
261.69	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	3.29	0.00
261.70	PEM	2,441	Flat - Organic	Ray Mountains	South Fork Koyukuk River	2.99	2.99
261.72	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	1.46	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
262.05	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.77	0.00
262.05	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	1.89	0.00
262.06	PSS	1,337	Flat - Organic	Ray Mountains	South Fork Koyukuk River	1.64	1.64
262.19	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.04	0.00
262.19	PSS	65	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.08	0.08
262.20	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.07	0.00
262.28	PSS	830	Flat - Organic	Ray Mountains	South Fork Koyukuk River	1.02	1.02
262.28	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.55	0.00
262.28	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	1.13	0.00
262.36	PSS	30	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.04	0.04
262.36	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.07	0.00
262.36	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.02	0.00
262.52	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	1.01	0.00
262.52	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	2.24	0.00
262.53	PSS	1,765	Flat - Organic	Ray Mountains	South Fork Koyukuk River	2.16	2.16
262.83	PFO	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.12	0.00
262.84	PFO	184	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.22	0.22
262.84	PFO	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.12	0.00
262.86	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.02	0.00
262.86	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.09	0.00
262.86	PSS	60	Slope	Ray Mountains	South Fork Koyukuk River	0.07	0.07
262.87	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.04	0.00
262.87	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.06	0.00
262.87	PSS	67	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.08	0.08
262.88	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.05	0.00
262.88	PSS	42	Slope	Ray Mountains	South Fork Koyukuk River	0.05	0.05
262.89	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.02	0.00
262.92	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.38	0.00
262.92	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.16	0.00
262.92	PSS	331	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.40	0.40
262.95	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.02	0.00
262.95	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.05	0.00
262.95	PSS	26	Slope	Ray Mountains	South Fork Koyukuk River	0.04	0.04
262.96	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
262.96	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.01	0.00
262.97	PSS	151	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.18	0.18
262.99	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.17	0.00
263.00	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
263.01	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.02	0.02
263.01	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.56	0.00
263.02	PSS	376	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.44	0.44
263.03	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.10	0.00
263.05	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.02	0.00
263.06	PSS	53	Riverine	Ray Mountains	South Fork Koyukuk River	0.10	0.10
263.07	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.04	0.00
263.07	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.05	0.00
263.07	PSS	9	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.03	0.03
263.07	PSS	47	Riverine	Ray Mountains	South Fork Koyukuk River	0.00	0.00
263.08	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.02	0.00
263.11	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.45	0.00
263.12	PSS	436	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.54	0.54
263.12	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.23	0.00
263.15	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.06	0.00
263.16	PSS	45	Riverine	Ray Mountains	South Fork Koyukuk River	0.06	0.06
263.17	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.02	0.00
263.25	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	1.02	0.00
263.25	PSS	881	Flat - Organic	Ray Mountains	South Fork Koyukuk River	1.08	1.08
263.25	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.47	0.00
263.34	PEM	-	Slope	Ray Mountains	South Fork Koyukuk River	0.06	0.00
263.34	PEM	47	Slope	Ray Mountains	South Fork Koyukuk River	0.06	0.06
263.34	PEM	-	Slope	Ray Mountains	South Fork Koyukuk River	0.04	0.00
263.37	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.44	0.00
263.38	PSS	347	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.42	0.42
263.38	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.18	0.00
263.42	PEM	-	Slope	Ray Mountains	South Fork Koyukuk River	0.08	0.00
263.42	PEM	74	Slope	Ray Mountains	South Fork Koyukuk River	0.09	0.09
263.42	PEM	-	Slope	Ray Mountains	South Fork Koyukuk River	0.03	0.00
263.45	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.36	0.00
263.45	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.17	0.00
263.45	PSS	313	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.38	0.38
263.48	PEM	-	Slope	Ray Mountains	South Fork Koyukuk River	0.08	0.00
263.49	PEM	31	Slope	Ray Mountains	South Fork Koyukuk River	0.04	0.04
263.49	PEM	-	Slope	Ray Mountains	South Fork Koyukuk River	0.02	0.00
263.50	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.12	0.00
263.50	PSS	132	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.16	0.16
263.51	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.09	0.00
263.52	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.14	0.00
263.53	PSS	125	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.15	0.15
263.53	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.07	0.00
263.57	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.32	0.00
263.58	PSS	317	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.35	0.35
263.60	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.09	0.00
263.65	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
263.71	PSS	455	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.57	0.57
263.71	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.23	0.00
263.73	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.83	0.00
263.80	PSS	168	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.25	0.25
263.81	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.16	0.00
263.87	PSS	604	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.70	0.70
263.88	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.25	0.00
263.90	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	1.03	0.00
263.93	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.02	0.00
263.93	PSS	42	Slope	Ray Mountains	South Fork Koyukuk River	0.05	0.05
263.93	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.01	0.00
263.96	PSS	314	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.39	0.39

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
263.96	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.17	0.00
263.99	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.04	0.00
264.00	PSS	38	Slope	Ray Mountains	South Fork Koyukuk River	0.04	0.04
264.00	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.01	0.00
264.00	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.08	0.00
264.01	PSS	54	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.07	0.07
264.01	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.04	0.00
264.01	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.03	0.00
264.01	PSS	18	Slope	Ray Mountains	South Fork Koyukuk River	0.03	0.03
264.02	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.03	0.00
264.02	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.02	0.00
264.02	PSS	42	Riverine	Ray Mountains	South Fork Koyukuk River	0.05	0.05
264.02	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.02	0.00
264.03	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.15	0.00
264.03	PSS	128	Slope	Ray Mountains	South Fork Koyukuk River	0.16	0.16
264.04	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.06	0.00
264.11	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.75	0.00
264.11	PSS	674	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.83	0.83
264.11	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.36	0.00
264.18	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.07	0.00
264.18	PSS	74	Slope	Ray Mountains	South Fork Koyukuk River	0.09	0.09
264.18	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.04	0.00
264.21	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.31	0.00
264.22	PSS	299	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.37	0.37
264.22	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.16	0.00
264.24	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.03	0.00
264.25	PSS	19	Slope	Ray Mountains	South Fork Koyukuk River	0.02	0.02
264.25	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.01	0.00
264.27	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.15	0.00
264.27	PSS	125	Slope	Ray Mountains	South Fork Koyukuk River	0.15	0.15
264.28	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.07	0.00
264.29	PSS	48	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.06	0.06
264.29	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.02	0.00
264.30	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.01	0.00
264.30	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.20	0.00
264.30	PEM	88	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.10	0.10
264.31	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.05	0.00
264.32	PSS	80	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.10	0.10
264.32	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.03	0.00
264.32	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.06	0.00
264.33	PSS	60	Slope	Ray Mountains	South Fork Koyukuk River	0.08	0.08
264.34	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.06	0.00
264.39	PSS	527	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.80	0.80
264.39	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.26	0.00
264.39	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.77	0.00
264.44	PEM	8	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.03	0.03
264.44	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.04	0.00
264.45	PSS	133	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
264.46	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.05	0.00
264.47	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.03	0.00
264.47	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.06	0.00
264.47	PSS	112	Riverine	Ray Mountains	South Fork Koyukuk River	0.14	0.14
264.48	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.07	0.00
264.49	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.08	0.00
264.49	PSS	78	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.09	0.09
264.50	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.04	0.00
264.50	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.07	0.00
264.51	PSS	73	Riverine	Ray Mountains	South Fork Koyukuk River	0.09	0.09
264.51	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.05	0.00
264.52	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.09	0.00
264.52	PSS	98	Slope	Ray Mountains	South Fork Koyukuk River	0.12	0.12
264.53	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.05	0.00
264.53	PSS	28	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.14	0.14
264.55	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.01	0.00
264.57	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
264.58	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.23	0.00
264.62	PSS	-	Depressional	Ray Mountains	South Fork Koyukuk River	0.93	0.00
264.63	PSS	995	Depressional	Ray Mountains	South Fork Koyukuk River	1.11	1.11
264.65	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.02	0.00
264.67	PSS	-	Depressional	Ray Mountains	South Fork Koyukuk River	0.31	0.00
264.76	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.57	0.00
264.76	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.19	0.00
264.76	PSS	391	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.49	0.49
264.80	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.05	0.00
264.81	PSS	96	Slope	Ray Mountains	South Fork Koyukuk River	0.11	0.11
264.82	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.08	0.00
264.83	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.12	0.00
264.84	PSS	188	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.24	0.24
264.84	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.18	0.00
264.86	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.03	0.00
264.86	PSS	28	Slope	Ray Mountains	South Fork Koyukuk River	0.03	0.03
264.86	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.01	0.00
264.90	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.21	0.00
264.90	PSS	403	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.49	0.49
264.90	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.50	0.00
264.95	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.12	0.00
264.96	PSS	218	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.27	0.27
264.96	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.25	0.00
264.98	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.03	0.00
264.98	PSS	53	Riverine	Ray Mountains	South Fork Koyukuk River	0.07	0.07
264.98	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.07	0.00
264.99	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
264.99	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.03	0.00
264.99	PSS	50	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.06	0.06
265.01	PSS	152	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.19	0.19

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction f,h,l,j	Acreage Affected During Operations f,g,h,i,j,k
265.01	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.08	0.00
265.01	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.24	0.00
265.03	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.03	0.00
265.03	PSS	58	Slope	Ray Mountains	South Fork Koyukuk River	0.17	0.17
265.04	PSS	61	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.06	0.06
265.04	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.04	0.00
265.05	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.17	0.00
265.05	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.02	0.00
265.05	PSS	72	Slope	Ray Mountains	South Fork Koyukuk River	0.00	0.00
265.06	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.02	0.02
265.06	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.00	0.00
265.07	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.06	0.00
265.09	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.41	0.00
265.10	PSS	386	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.45	0.45
265.11	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.15	0.00
265.17	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.51	0.00
265.17	PSS	413	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.51	0.51
265.18	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.22	0.00
265.23	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.28	0.00
265.23	PSS	220	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.27	0.27
265.25	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.19	0.00
265.26	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.08	0.00
265.26	PSS	66	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.06	0.06
265.26	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
265.27	PSS	8	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.05	0.05
265.27	PSS	16	Riverine	Ray Mountains	South Fork Koyukuk River	0.13	0.13
265.27	PSS	35	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
265.28	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.14	0.00
265.29	PSS	81	Riverine	Ray Mountains	South Fork Koyukuk River	0.00	0.00
265.29	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.03	0.00
265.30	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.03	0.00
265.30	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.11	0.00
265.30	PSS	55	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.07	0.07
265.31	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.04	0.00
265.31	PSS	60	Riverine	Ray Mountains	South Fork Koyukuk River	0.07	0.07
265.31	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.05	0.00
265.36	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.61	0.00
265.36	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.28	0.00
265.36	PSS	527	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.65	0.65
265.41	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
265.42	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.05	0.00
265.43	PSS	133	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.17	0.17
265.43	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.21	0.00
265.44	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.04	0.00
265.44	PSS	37	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.04	0.04
265.46	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.08	0.00
265.46	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.17	0.00
265.46	PSS	184	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.22	0.22
265.48	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.09	0.00
265.48	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
265.49	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.09	0.00
265.50	PSS	166	Riverine	Ray Mountains	South Fork Koyukuk River	0.20	0.20
265.51	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.19	0.00
265.65	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.82	0.00
265.66	PEM	1,498	Flat - Organic	Ray Mountains	South Fork Koyukuk River	1.84	1.84
265.66	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	1.73	0.00
265.80	PSS	45	Riverine	Ray Mountains	South Fork Koyukuk River	0.05	0.05
265.80	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.03	0.00
265.80	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.04	0.00
265.81	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.01	0.00
265.81	PSS	26	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.03	0.03
265.81	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.05	0.00
265.83	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.23	0.00
265.83	PEM	241	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.29	0.29
265.83	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.14	0.00
265.85	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.04	0.00
265.85	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
265.86	PSS	24	Slope	Ray Mountains	South Fork Koyukuk River	0.03	0.03
265.86	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.02	0.00
265.89	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.17	0.00
265.90	PEM	385	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.48	0.48
265.90	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.54	0.00
265.93	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.05	0.00
265.94	PSS	43	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.05	0.05
265.94	PSS	34	Riverine	Ray Mountains	South Fork Koyukuk River	0.04	0.04
265.95	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.03	0.00
265.95	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.02	0.00
265.99	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.18	0.00
265.99	PEM	437	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.53	0.53
266.00	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.53	0.00
266.02	PEM	-	Slope	Ray Mountains	South Fork Koyukuk River	0.04	0.00
266.03	PEM	35	Slope	Ray Mountains	South Fork Koyukuk River	0.04	0.04
266.04	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.04	0.00
266.04	PEM	61	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.07	0.07
266.05	PEM	-	Slope	Ray Mountains	South Fork Koyukuk River	0.05	0.00
266.05	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.02	0.00
266.05	PEM	-	Slope	Ray Mountains	South Fork Koyukuk River	0.01	0.00
266.05	PEM	14	Slope	Ray Mountains	South Fork Koyukuk River	0.02	0.02
266.06	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.07	0.00
266.06	PEM	132	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.16	0.16
266.07	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.17	0.00
266.08	PEM	-	Slope	Ray Mountains	South Fork Koyukuk River	0.02	0.00
266.08	PEM	30	Slope	Ray Mountains	South Fork Koyukuk River	0.04	0.04
266.08	PEM	-	Slope	Ray Mountains	South Fork Koyukuk River	0.02	0.00
266.10	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.12	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
266.10	PEM	238	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.29	0.29
266.11	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.31	0.00
266.12	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.02	0.00
266.13	PSS	33	Slope	Ray Mountains	South Fork Koyukuk River	0.04	0.04
266.14	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.06	0.00
266.14	PEM	90	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.10	0.10
266.14	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.01	0.00
266.15	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.03	0.00
266.16	PSS	48	Slope	Ray Mountains	South Fork Koyukuk River	0.06	0.06
266.16	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.21	0.00
266.17	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.05	0.00
266.17	PEM	77	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.09	0.09
266.17	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.04	0.00
266.18	PSS	49	Slope	Ray Mountains	South Fork Koyukuk River	0.06	0.06
266.18	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.03	0.00
266.21	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.13	0.00
266.21	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.33	0.00
266.21	PEM	272	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.33	0.33
266.23	PEM	-	Slope	Ray Mountains	South Fork Koyukuk River	0.02	0.00
266.24	PEM	20	Slope	Ray Mountains	South Fork Koyukuk River	0.03	0.03
266.24	PEM	-	Slope	Ray Mountains	South Fork Koyukuk River	0.03	0.00
266.25	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.09	0.00
266.25	PEM	158	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.20	0.20
266.26	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.17	0.00
266.27	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.01	0.00
266.27	PSS	21	Slope	Ray Mountains	South Fork Koyukuk River	0.03	0.03
266.27	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.02	0.00
266.32	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.28	0.00
266.32	PEM	530	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.65	0.65
266.33	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.63	0.00
266.39	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.10	0.00
266.39	PSS	186	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.23	0.23
266.41	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.31	0.00
266.42	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.09	0.00
266.42	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.09	0.00
266.42	PEM	161	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.20	0.20
266.46	PEM	-	Depressional	Ray Mountains	South Fork Koyukuk River	0.09	0.00
266.46	PEM	-	Depressional	Ray Mountains	South Fork Koyukuk River	0.00	0.00
266.46	PSS	196	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.24	0.24
266.46	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.13	0.00
266.47	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.02	0.00
266.49	PSS	196	Slope	Ray Mountains	South Fork Koyukuk River	0.27	0.27
266.50	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.31	0.00
266.50	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.11	0.00
266.71	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	2.14	0.00
266.72	PSS	2,154	Flat - Organic	Ray Mountains	South Fork Koyukuk River	2.61	2.61
266.72	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	1.13	0.00
266.94	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.23	0.00
266.94	PSS	241	Riverine	Ray Mountains	South Fork Koyukuk River	0.31	0.31
266.94	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.14	0.00
266.96	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.05	0.00
267.00	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.38	0.00
267.01	PSS	411	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.51	0.51
267.01	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.24	0.00
267.24	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	1.90	0.00
267.25	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.97	0.00
267.25	PSS	1,833	Flat - Organic	Ray Mountains	South Fork Koyukuk River	2.25	2.25
267.45	PFO	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.16	0.00
267.45	PFO	293	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.36	0.36
267.45	PFO	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.28	0.00
267.51	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.25	0.00
267.51	PSS	336	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.41	0.41
267.51	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.28	0.00
267.55	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.05	0.00
267.55	PSS	45	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.06	0.06
267.56	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.01	0.00
267.56	PSS	17	Slope	Ray Mountains	South Fork Koyukuk River	0.08	0.08
267.56	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.00	0.00
267.56	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.07	0.00
267.57	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
267.57	PSS	44	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.04	0.04
267.57	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.09	0.00
267.57	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.01	0.00
267.57	PSS	38	Slope	Ray Mountains	South Fork Koyukuk River	0.00	0.00
267.57	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
267.58	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.04	0.00
267.58	PSS	68	Slope	Ray Mountains	South Fork Koyukuk River	0.08	0.08
267.58	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.04	0.00
267.59	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.02	0.00
267.68	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	1.06	0.00
267.68	PSS	945	Flat - Organic	Ray Mountains	South Fork Koyukuk River	1.16	1.16
267.68	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.51	0.00
267.78	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.10	0.00
267.78	PSS	120	Slope	Ray Mountains	South Fork Koyukuk River	0.15	0.15
267.79	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
267.79	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.10	0.00
267.82	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.17	0.00
267.82	PSS	300	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.37	0.37
267.85	PSS	-	Depressional	Ray Mountains	South Fork Koyukuk River	0.01	0.00
267.85	PSS	35	Depressional	Ray Mountains	South Fork Koyukuk River	0.05	0.05
267.86	PSS	-	Depressional	Ray Mountains	South Fork Koyukuk River	0.04	0.00
267.87	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.68	0.00
267.90	PSS	495	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.60	0.60
267.90	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.28	0.00
267.95	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.13	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
267.95	PSS	35	Slope	Ray Mountains	South Fork Koyukuk River	0.10	0.10
267.95	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.01	0.00
267.96	PFO	52	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.05	0.05
267.97	PFO	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.04	0.00
267.97	PSS	35	Slope	Ray Mountains	South Fork Koyukuk River	0.00	0.00
267.97	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.01	0.00
267.99	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.07	0.00
267.99	PSS	195	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.24	0.24
268.01	PFO	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.05	0.00
268.01	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.58	0.00
268.02	PFO	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.02	0.00
268.02	PFO	163	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.19	0.19
268.04	PFO	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.03	0.00
268.06	PSS	179	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.23	0.23
268.06	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.10	0.00
268.08	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.03	0.00
268.08	PSS	62	Slope	Ray Mountains	South Fork Koyukuk River	0.07	0.07
268.08	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.03	0.00
268.09	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.12	0.00
268.09	PSS	98	Riverine	Ray Mountains	South Fork Koyukuk River	0.12	0.12
268.10	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.04	0.00
268.11	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.04	0.00
268.11	PSS	77	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.08	0.08
268.11	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.05	0.00
268.11	PSS	-	Depressional	Ray Mountains	South Fork Koyukuk River	0.04	0.00
268.12	PSS	36	Depressional	Ray Mountains	South Fork Koyukuk River	0.09	0.09
268.13	PSS	51	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.20	0.20
268.13	PSS	-	Depressional	Ray Mountains	South Fork Koyukuk River	0.05	0.00
268.13	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
268.14	PSS	28	Depressional	Ray Mountains	South Fork Koyukuk River	0.00	0.00
268.14	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.22	0.00
268.15	PSS	111	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
268.15	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.06	0.00
268.16	PSS	34	Riverine	Ray Mountains	South Fork Koyukuk River	0.04	0.04
268.16	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.01	0.00
268.17	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.06	0.00
268.22	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.28	0.00
268.22	PSS	534	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.65	0.65
268.22	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.50	0.00
268.27	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.06	0.00
268.27	PSS	63	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.08	0.08
268.28	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.06	0.00
268.32	PSS	450	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.85	0.85
268.32	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.21	0.00
268.36	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.80	0.00
268.38	PSS	116	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.13	0.13
268.38	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.12	0.00
268.41	PSS	237	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
268.42	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.07	0.00
268.46	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.16	0.00
268.46	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.34	0.00
268.46	PSS	329	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.41	0.41
268.49	PEM	-	Depressional	Ray Mountains	South Fork Koyukuk River	0.02	0.00
268.50	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.00	0.00
268.50	PSS	-	Depressional	Ray Mountains	South Fork Koyukuk River	0.00	0.00
268.50	PSS	-	Depressional	Ray Mountains	South Fork Koyukuk River	0.05	0.00
268.50	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.00	0.00
268.50	PSS	80	Slope	Ray Mountains	South Fork Koyukuk River	0.12	0.12
268.50	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.00	0.00
268.51	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.09	0.00
268.52	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.14	0.00
268.52	PSS	100	Slope	Ray Mountains	South Fork Koyukuk River	0.10	0.10
268.54	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.01	0.00
268.54	PSS	96	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.12	0.12
268.54	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.09	0.00
268.54	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.08	0.00
268.55	PSS	60	Riverine	Ray Mountains	South Fork Koyukuk River	0.07	0.07
268.56	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.03	0.00
268.59	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.27	0.00
268.59	PSS	253	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.31	0.31
268.59	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.13	0.00
268.65	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.02	0.00
268.65	PSS	95	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.52	0.52
268.69	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
268.70	PSS	203	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
268.70	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.61	0.00
268.74	PSS	126	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
268.74	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.08	0.00
268.76	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.07	0.00
268.76	PSS	41	Slope	Ray Mountains	South Fork Koyukuk River	0.05	0.05
268.76	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.01	0.00
268.83	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.37	0.00
268.83	PSS	796	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.97	0.97
268.84	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.94	0.00
269.02	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.82	0.00
269.04	PSS	1,051	Flat - Organic	Ray Mountains	South Fork Koyukuk River	1.29	1.29
269.05	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.79	0.00
269.19	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.24	0.00
269.19	PSS	248	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.30	0.30
269.19	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.13	0.00
269.22	PSS	53	Slope	Ray Mountains	South Fork Koyukuk River	0.07	0.07
269.22	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.02	0.00
269.22	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.10	0.00
269.23	PSS	116	Slope	Ray Mountains	South Fork Koyukuk River	0.14	0.14
269.23	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.06	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
269.24	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.07	0.00
269.25	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.02	0.00
269.25	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.05	0.00
269.25	PSS	47	Slope	Ray Mountains	South Fork Koyukuk River	0.06	0.06
269.26	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.03	0.00
269.27	PSS	190	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.23	0.23
269.27	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.13	0.00
269.32	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.66	0.00
269.34	PSS	527	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.65	0.65
269.34	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.27	0.00
269.40	PEM	-	Depressional	Ray Mountains	South Fork Koyukuk River	0.11	0.00
269.40	PEM	110	Depressional	Ray Mountains	South Fork Koyukuk River	0.13	0.13
269.40	PEM	-	Depressional	Ray Mountains	South Fork Koyukuk River	0.05	0.00
269.41	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.06	0.00
269.42	PSS	73	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.09	0.09
269.42	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.05	0.00
269.43	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.13	0.00
269.43	PSS	129	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.16	0.16
269.44	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.06	0.00
269.44	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
269.45	PSS	-	Depressional	Ray Mountains	South Fork Koyukuk River	0.07	0.00
269.45	PSS	81	Depressional	Ray Mountains	South Fork Koyukuk River	0.10	0.10
269.46	PSS	-	Depressional	Ray Mountains	South Fork Koyukuk River	0.05	0.00
269.49	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.35	0.00
269.50	PSS	358	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.44	0.44
269.50	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.19	0.00
269.56	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.33	0.00
269.56	PSS	308	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.37	0.37
269.56	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.14	0.00
269.59	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.03	0.00
269.59	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.03	0.00
269.59	PSS	33	Slope	Ray Mountains	South Fork Koyukuk River	0.04	0.04
269.60	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.11	0.00
269.61	PSS	108	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.13	0.13
269.61	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.06	0.00
269.62	PSS	8	Slope	Ray Mountains	South Fork Koyukuk River	0.01	0.01
269.62	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.02	0.00
269.62	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.01	0.00
269.70	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.64	0.00
269.71	PSS	950	Flat - Organic	Ray Mountains	South Fork Koyukuk River	1.16	1.16
269.72	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.87	0.00
269.87	PFO	-	Slope	Ray Mountains	South Fork Koyukuk River	0.04	0.00
269.87	PFO	-	Slope	Ray Mountains	South Fork Koyukuk River	0.10	0.00
269.87	PFO	80	Slope	Ray Mountains	South Fork Koyukuk River	0.10	0.10
269.89	PSS	66	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.16	0.16
269.90	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.10	0.00
269.90	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.21	0.00
269.91	PSS	53	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
270.02	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	1.02	0.00
270.03	PSS	958	Flat - Organic	Ray Mountains	South Fork Koyukuk River	1.18	1.18
270.04	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.61	0.00
270.13	PEM	-	Depressional	Ray Mountains	South Fork Koyukuk River	0.07	0.00
270.13	PEM	172	Depressional	Ray Mountains	South Fork Koyukuk River	0.20	0.20
270.14	PEM	-	Depressional	Ray Mountains	South Fork Koyukuk River	0.17	0.00
270.15	PFO	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.03	0.00
270.15	PFO	50	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.06	0.06
270.16	PFO	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.04	0.00
270.16	PSS	-	Depressional	Ray Mountains	South Fork Koyukuk River	0.01	0.00
270.16	PSS	12	Depressional	Ray Mountains	South Fork Koyukuk River	0.02	0.02
270.16	PSS	-	Depressional	Ray Mountains	South Fork Koyukuk River	0.02	0.00
270.17	PFO	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.02	0.00
270.17	PFO	52	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.10	0.10
270.17	PSS	-	Depressional	Ray Mountains	South Fork Koyukuk River	0.01	0.00
270.17	PSS	21	Depressional	Ray Mountains	South Fork Koyukuk River	0.02	0.02
270.17	PFO	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.13	0.00
270.17	PFO	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
270.18	PFO	25	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
270.24	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.40	0.00
270.25	PSS	740	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.91	0.91
270.26	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.72	0.00
270.32	PSS	19	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.01	0.01
270.33	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.02	0.00
270.33	PSS	-	Depressional	Ray Mountains	South Fork Koyukuk River	0.03	0.03
270.33	PSS	-	Depressional	Ray Mountains	South Fork Koyukuk River	0.09	0.00
270.60	PSS	2,910	Flat - Organic	Ray Mountains	South Fork Koyukuk River	3.55	3.55
270.61	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	3.21	0.00
270.61	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	1.48	0.00
270.90	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.15	0.00
270.90	PSS	265	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.33	0.33
270.90	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.26	0.00
270.94	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.10	0.00
270.94	PSS	167	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.21	0.21
270.94	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.18	0.00
270.98	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.27	0.00
270.99	PSS	336	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.41	0.41
270.99	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.19	0.00
271.06	PSS	259	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.32	0.32
271.06	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.11	0.00
271.06	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.35	0.00
271.20	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.41	0.00
271.20	PSS	621	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.77	0.77
271.20	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.63	0.00
271.28	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
271.29	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.06	0.00
271.29	PSS	140	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.17	0.17

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
271.30	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.18	0.00
271.47	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.39	0.00
271.47	PSS	238	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.29	0.29
271.47	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.10	0.00
271.51	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.08	0.00
271.51	PSS	211	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.27	0.27
271.53	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.28	0.00
271.54	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.09	0.00
271.54	PSS	89	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.10	0.10
271.57	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.18	0.00
271.57	PSS	179	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.22	0.22
271.57	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.10	0.00
271.61	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.14	0.00
271.62	PSS	330	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.41	0.41
271.62	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.43	0.00
271.68	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.23	0.00
271.69	PSS	412	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.50	0.50
271.70	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.38	0.00
271.77	PSS	231	Flat - Organic	Ray Mountains	South Fork Koyukuk River	1.10	1.10
271.78	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.24	0.00
271.80	PEM	28	Depressional	Ray Mountains	South Fork Koyukuk River	0.03	0.03
271.81	PEM	-	Depressional	Ray Mountains	South Fork Koyukuk River	0.05	0.00
271.81	PSS	157	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
271.83	PEM	-	Depressional	Ray Mountains	South Fork Koyukuk River	0.01	0.00
271.83	PEM	14	Depressional	Ray Mountains	South Fork Koyukuk River	0.02	0.02
271.84	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.85	0.00
271.88	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.28	0.00
271.88	PSS	505	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
271.94	PEM	-	Depressional	Ray Mountains	South Fork Koyukuk River	0.11	0.00
271.94	PEM	-	Depressional	Ray Mountains	South Fork Koyukuk River	0.06	0.00
271.94	PEM	108	Depressional	Ray Mountains	South Fork Koyukuk River	0.13	0.13
272.00	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.31	0.00
272.00	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.59	0.00
272.00	PSS	591	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.72	0.72
272.06	PEM	-	Depressional	Ray Mountains	South Fork Koyukuk River	0.01	0.00
272.06	PEM	10	Depressional	Ray Mountains	South Fork Koyukuk River	0.01	0.01
272.06	PEM	-	Depressional	Ray Mountains	South Fork Koyukuk River	0.01	0.00
272.07	PEM	120	Depressional	Ray Mountains	South Fork Koyukuk River	0.15	0.15
272.07	PEM	-	Depressional	Ray Mountains	South Fork Koyukuk River	0.11	0.00
272.07	PEM	-	Depressional	Ray Mountains	South Fork Koyukuk River	0.07	0.00
272.10	PSS	182	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.22	0.22
272.10	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.09	0.00
272.10	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.19	0.00
272.13	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.07	0.00
272.13	PSS	131	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.16	0.16
272.13	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.12	0.00
272.15	PEM	-	Depressional	Ray Mountains	South Fork Koyukuk River	0.04	0.00
272.15	PEM	48	Depressional	Ray Mountains	South Fork Koyukuk River	0.06	0.06
272.15	PEM	-	Depressional	Ray Mountains	South Fork Koyukuk River	0.03	0.00
272.17	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.14	0.00
272.17	PSS	152	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.18	0.18
272.17	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.08	0.00
272.22	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.13	0.00
272.22	PSS	309	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.38	0.38
272.23	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.39	0.00
272.26	PSS	-	Depressional	Ray Mountains	South Fork Koyukuk River	0.09	0.00
272.26	PSS	157	Depressional	Ray Mountains	South Fork Koyukuk River	0.19	0.19
272.27	PSS	-	Depressional	Ray Mountains	South Fork Koyukuk River	0.13	0.00
272.30	PFO	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.20	0.00
272.30	PFO	192	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.24	0.24
272.30	PFO	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.10	0.00
272.34	PSS	-	Depressional	Ray Mountains	South Fork Koyukuk River	0.12	0.00
272.34	PSS	236	Depressional	Ray Mountains	South Fork Koyukuk River	0.29	0.29
272.34	PSS	-	Depressional	Ray Mountains	South Fork Koyukuk River	0.27	0.00
272.38	PFO	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.09	0.00
272.38	PFO	198	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.24	0.24
272.38	PFO	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.16	0.00
272.50	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.01	0.00
272.50	PSS	66	Riverine	Ray Mountains	South Fork Koyukuk River	0.07	0.07
272.51	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.00	0.00
272.53	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.14	0.00
272.53	PSS	176	Riverine	Ray Mountains	South Fork Koyukuk River	0.21	0.21
272.54	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.04	0.00
272.58	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.15	0.00
272.58	PSS	270	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.33	0.33
272.59	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.28	0.00
272.61	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.02	0.00
272.61	PSS	27	Slope	Ray Mountains	South Fork Koyukuk River	0.03	0.03
272.62	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.03	0.00
272.63	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.13	0.00
272.64	PSS	263	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.32	0.32
272.64	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.01	0.00
272.64	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.24	0.00
272.66	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.03	0.00
272.67	PSS	99	Slope	Ray Mountains	South Fork Koyukuk River	0.28	0.28
272.68	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.06	0.00
272.68	PSS	15	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.04	0.04
272.68	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.18	0.00
272.70	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
272.70	PSS	146	Slope	Ray Mountains	South Fork Koyukuk River	0.00	0.00
272.70	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.09	0.00
272.71	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.14	0.00
272.72	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.01	0.00
272.72	PSS	140	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.17	0.17
272.73	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.06	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
272.76	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.12	0.00
272.77	PSS	317	Slope	Ray Mountains	South Fork Koyukuk River	0.39	0.39
272.77	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.66	0.00
272.79	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.01	0.00
272.79	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.04	0.00
272.80	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.01	0.01
272.80	PSS	44	Slope	Ray Mountains	South Fork Koyukuk River	0.05	0.05
272.81	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.02	0.00
272.81	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.01	0.00
272.82	PSS	173	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.20	0.20
272.83	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.09	0.00
272.85	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.05	0.00
272.86	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.66	0.00
272.87	PSS	311	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.39	0.39
272.87	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.16	0.00
272.90	PSS	0	Slope	Ray Mountains	South Fork Koyukuk River	0.05	0.05
272.90	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.03	0.00
272.90	PSS	30	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.03	0.03
272.91	PSS	34	Slope	Ray Mountains	South Fork Koyukuk River	0.00	0.00
272.91	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.02	0.00
272.93	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.20	0.00
272.93	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.33	0.00
272.93	PSS	227	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.28	0.28
272.93	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.13	0.00
272.96	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.02	0.00
272.96	PSS	33	Slope	Ray Mountains	South Fork Koyukuk River	0.04	0.04
272.96	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.01	0.00
272.97	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.04	0.00
272.97	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.05	0.00
272.97	PSS	107	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.12	0.12
272.98	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.20	0.00
272.99	PSS	93	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.12	0.12
272.99	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.07	0.00
273.01	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.02	0.00
273.01	PSS	20	Slope	Ray Mountains	South Fork Koyukuk River	0.03	0.03
273.01	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.03	0.00
273.07	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.30	0.00
273.08	PSS	642	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.78	0.78
273.08	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	1.07	0.00
273.14	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.07	0.00
273.15	PSS	48	Slope	Ray Mountains	South Fork Koyukuk River	0.06	0.06
273.15	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.03	0.00
273.20	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.29	0.00
273.21	PSS	610	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.74	0.74
273.27	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	2.37	0.00
273.30	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.01	0.00
273.32	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.04	0.04
273.32	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.14	0.00
273.35	PSS	568	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.66	0.66
273.38	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.16	0.00
273.41	PSS	42	Slope	Ray Mountains	South Fork Koyukuk River	0.05	0.05
273.41	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.05	0.00
273.41	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.03	0.00
273.46	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.86	0.00
273.47	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.30	0.00
273.48	PSS	638	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.78	0.78
273.53	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.17	0.00
273.60	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.39	0.00
273.61	PSS	750	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.92	0.92
273.62	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	1.17	0.00
273.68	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.06	0.00
273.69	PSS	104	Slope	Ray Mountains	South Fork Koyukuk River	0.13	0.13
273.70	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.18	0.00
273.76	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.41	0.00
273.77	PSS	743	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.91	0.91
273.78	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	1.02	0.00
273.84	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.01	0.00
273.84	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.03	0.00
273.84	PSS	20	Slope	Ray Mountains	South Fork Koyukuk River	0.03	0.03
273.84	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.01	0.00
273.84	PSS	20	Slope	Ray Mountains	South Fork Koyukuk River	0.02	0.02
273.84	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.05	0.00
273.85	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.02	0.00
273.85	PSS	32	Slope	Ray Mountains	South Fork Koyukuk River	0.04	0.04
273.85	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.07	0.00
273.92	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.40	0.00
273.92	PSS	736	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.90	0.90
273.92	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	1.09	0.00
274.00	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.04	0.00
274.00	PSS	87	Slope	Ray Mountains	South Fork Koyukuk River	0.11	0.11
274.00	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.14	0.00
274.01	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.02	0.00
274.01	PSS	44	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.05	0.05
274.02	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.02	0.00
274.03	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.02	0.02
274.05	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.49	0.00
274.08	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.36	0.00
274.08	PSS	668	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.80	0.80
274.10	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.59	0.00
274.20	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.97	0.00
274.21	PSS	690	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.85	0.85
274.21	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.38	0.00
274.47	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	2.89	0.00
274.48	PSS	1,813	Flat - Organic	Ray Mountains	South Fork Koyukuk River	2.22	2.22
274.49	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.95	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
274.69	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.09	0.00
274.70	PSS	180	Riverine	Ray Mountains	South Fork Koyukuk River	0.22	0.22
274.72	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.41	0.00
274.75	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.05	0.00
274.75	PSS	156	Riverine	Ray Mountains	South Fork Koyukuk River	0.19	0.19
274.76	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.30	0.00
274.77	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.03	0.00
274.77	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.01	0.01
274.77	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.01	0.01
274.78	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.03	0.00
274.79	PSS	105	Riverine	Ray Mountains	South Fork Koyukuk River	0.37	0.37
274.79	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.00	0.00
274.81	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.14	0.00
274.82	PSS	218	Riverine	Ray Mountains	South Fork Koyukuk River	0.00	0.00
274.83	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.27	0.00
274.84	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.03	0.00
274.84	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.01	0.01
274.87	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.03	0.00
274.87	PSS	25	Riverine	Ray Mountains	South Fork Koyukuk River	0.03	0.03
274.88	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.01	0.00
274.91	PEM	141	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.80	0.80
274.92	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.58	0.00
274.93	PEM	46	Depressional	Ray Mountains	South Fork Koyukuk River	0.05	0.05
274.93	PEM	-	Depressional	Ray Mountains	South Fork Koyukuk River	0.02	0.00
274.93	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
274.93	PEM	-	Depressional	Ray Mountains	South Fork Koyukuk River	0.00	0.00
274.93	PEM	-	Depressional	Ray Mountains	South Fork Koyukuk River	0.00	0.00
274.95	PEM	-	Slope	Ray Mountains	South Fork Koyukuk River	0.00	0.00
274.96	PEM	-	Slope	Ray Mountains	South Fork Koyukuk River	0.03	0.00
274.96	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.37	0.00
274.97	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.08	0.00
274.97	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
274.98	PEM	507	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
275.00	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.35	0.00
275.02	PEM	-	Slope	Ray Mountains	South Fork Koyukuk River	0.02	0.00
275.03	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.10	0.00
275.03	PEM	17	Slope	Ray Mountains	South Fork Koyukuk River	0.05	0.05
275.03	PSS	11	Slope	Ray Mountains	South Fork Koyukuk River	0.02	0.02
275.03	PEM	-	Slope	Ray Mountains	South Fork Koyukuk River	0.02	0.00
275.03	PEM	28	Slope	Ray Mountains	South Fork Koyukuk River	0.00	0.00
275.03	PEM	-	Slope	Ray Mountains	South Fork Koyukuk River	0.05	0.00
275.06	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.13	0.00
275.06	PSS	243	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.30	0.30
275.06	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.38	0.00
275.08	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.03	0.00
275.09	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.01	0.00
275.09	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
275.09	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.05	0.00
275.10	PSS	222	Slope	Ray Mountains	South Fork Koyukuk River	0.31	0.31
275.11	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.13	0.00
275.11	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.28	0.00
275.13	PEM	29	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.03	0.03
275.13	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.09	0.00
275.13	PSS	30	Slope	Ray Mountains	South Fork Koyukuk River	0.00	0.00
275.14	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.05	0.00
275.15	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.13	0.00
275.15	PSS	203	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.25	0.25
275.16	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.21	0.00
275.17	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.02	0.00
275.19	PEM	223	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.27	0.27
275.20	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.41	0.00
275.20	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.10	0.00
275.22	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.02	0.00
275.22	PSS	41	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.05	0.05
275.22	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.06	0.00
275.22	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.01	0.00
275.23	PSS	22	Slope	Ray Mountains	South Fork Koyukuk River	0.03	0.03
275.23	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.02	0.00
275.23	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.05	0.00
275.23	PSS	32	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.04	0.04
275.23	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.04	0.00
275.24	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.03	0.00
275.24	PSS	53	Slope	Ray Mountains	South Fork Koyukuk River	0.06	0.06
275.24	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.09	0.00
275.26	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.07	0.00
275.26	PSS	136	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.17	0.17
275.26	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.20	0.00
275.29	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.10	0.00
275.29	PSS	178	Slope	Ray Mountains	South Fork Koyukuk River	0.22	0.22
275.29	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.27	0.00
275.31	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.05	0.00
275.31	PSS	87	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.11	0.11
275.31	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.14	0.00
275.33	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.02	0.00
275.33	PSS	70	Slope	Ray Mountains	South Fork Koyukuk River	0.08	0.08
275.33	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.10	0.00
275.41	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.45	0.00
275.41	PEM	838	Flat - Organic	Ray Mountains	South Fork Koyukuk River	1.03	1.03
275.41	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	1.29	0.00
275.50	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.03	0.00
275.50	PSS	57	Slope	Ray Mountains	South Fork Koyukuk River	0.07	0.07
275.50	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.16	0.00
275.50	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.06	0.00
275.51	PSS	40	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.05	0.05
275.51	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.03	0.00
275.52	PSS	56	Slope	Ray Mountains	South Fork Koyukuk River	0.07	0.07

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction f,h,l,j	Acreage Affected During Operations f,g,h,i,j,k
275.52	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.02	0.00
275.52	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.07	0.00
275.52	PEM	31	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.04	0.04
275.52	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.02	0.00
275.53	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.06	0.00
275.53	PSS	38	Slope	Ray Mountains	South Fork Koyukuk River	0.05	0.05
275.53	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.02	0.00
275.54	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.20	0.00
275.54	PSS	114	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.14	0.14
275.54	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.06	0.00
275.56	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.08	0.00
275.56	PSS	62	Slope	Ray Mountains	South Fork Koyukuk River	0.08	0.08
275.56	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.03	0.00
275.58	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.23	0.00
275.58	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.07	0.00
275.58	PSS	135	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.17	0.17
275.60	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.02	0.00
275.60	PEM	64	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.08	0.08
275.60	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.16	0.00
275.60	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.03	0.00
275.61	PSS	51	Slope	Ray Mountains	South Fork Koyukuk River	0.06	0.06
275.62	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.11	0.00
275.62	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.09	0.00
275.63	PEM	122	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.15	0.15
275.63	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.09	0.00
275.64	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.05	0.00
275.65	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.03	0.03
275.66	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.19	0.00
275.66	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.11	0.00
275.67	PSS	314	Slope	Ray Mountains	South Fork Koyukuk River	0.34	0.34
275.68	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
275.68	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.18	0.00
275.68	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.01	0.01
275.68	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.01	0.00
275.69	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.05	0.00
275.71	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.26	0.00
275.72	PEM	192	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.24	0.24
275.72	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.11	0.00
275.74	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.11	0.00
275.74	PSS	112	Slope	Ray Mountains	South Fork Koyukuk River	0.13	0.13
275.75	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.05	0.00
275.76	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.38	0.00
275.78	PEM	216	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.27	0.27
275.78	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.13	0.00
275.79	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.09	0.00
275.80	PSS	59	Riverine	Ray Mountains	South Fork Koyukuk River	0.07	0.07
275.81	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.03	0.00
275.81	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.18	0.00
275.82	PSS	154	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.19	0.19
275.83	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.08	0.00
275.83	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.15	0.00
275.84	PSS	43	Slope	Ray Mountains	South Fork Koyukuk River	0.16	0.16
275.84	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.01	0.00
275.85	PSS	18	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.02	0.02
275.85	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.08	0.00
275.85	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.03	0.00
275.86	PSS	84	Slope	Ray Mountains	South Fork Koyukuk River	0.00	0.00
275.86	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.00	0.00
275.89	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.06	0.00
275.90	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.16	0.00
275.91	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.00	0.00
275.91	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.00	0.00
275.92	PSS	591	Slope	Ray Mountains	South Fork Koyukuk River	0.75	0.75
275.92	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.14	0.00
275.94	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	1.11	0.00
275.96	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.12	0.00
276.58	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	5.36	0.00
276.65	PSS	7,077	Flat - Organic	Ray Mountains	South Fork Koyukuk River	8.62	8.62
276.70	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	8.95	0.00
277.30	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.01	0.01
277.31	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.01	0.00
277.34	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.65	0.00
277.34	PSS	305	Slope	Ray Mountains	South Fork Koyukuk River	0.37	0.37
277.34	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.15	0.00
277.38	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.03	0.00
277.38	PSS	68	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.09	0.09
277.38	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.14	0.00
277.48	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.19	0.00
277.54	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.02	0.00
277.55	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	2.58	0.00
277.57	PSS	1,895	Slope	Ray Mountains	South Fork Koyukuk River	2.56	2.56
277.60	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	1.17	0.00
277.76	PSS	197	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.23	0.23
277.77	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.83	0.00
277.80	PSS	180	Slope	Ray Mountains	South Fork Koyukuk River	0.00	0.00
277.82	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.10	0.00
277.82	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.01	0.00
277.83	PSS	161	Slope	Ray Mountains	South Fork Koyukuk River	0.20	0.20
277.84	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.10	0.00
277.85	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.19	0.00
277.86	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.08	0.00
277.87	PSS	264	Slope	Ray Mountains	South Fork Koyukuk River	0.32	0.32
277.90	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.17	0.00
277.91	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.63	0.00
277.92	PSS	241	Slope	Ray Mountains	South Fork Koyukuk River	0.29	0.29

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
277.94	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.06	0.00
277.95	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.17	0.00
277.95	PSS	104	Slope	Ray Mountains	South Fork Koyukuk River	0.14	0.14
277.97	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.11	0.00
277.98	PSS	190	Slope	Ray Mountains	South Fork Koyukuk River	0.22	0.22
277.99	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.01	0.00
278.03	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.22	0.00
278.04	PSS	397	Slope	Ray Mountains	South Fork Koyukuk River	0.49	0.49
278.05	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.01	0.00
278.08	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.01	0.00
278.10	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	1.88	0.00
278.10	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.03	0.00
278.11	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.26	0.00
278.12	PSS	478	Slope	Ray Mountains	South Fork Koyukuk River	0.54	0.54
278.14	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.05	0.05
278.16	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.01	0.00
278.16	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.01	0.00
278.17	PSS	26	Slope	Ray Mountains	South Fork Koyukuk River	0.03	0.03
278.18	PSS	96	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.11	0.11
278.18	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.07	0.00
278.18	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.02	0.00
278.20	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.06	0.00
278.21	PSS	201	Slope	Ray Mountains	South Fork Koyukuk River	0.25	0.25
278.21	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.01	0.00
278.21	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
278.22	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.02	0.00
278.22	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.03	0.00
278.23	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.03	0.00
278.23	PSS	74	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.09	0.09
278.23	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.11	0.00
278.24	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.03	0.00
278.24	PSS	45	Slope	Ray Mountains	South Fork Koyukuk River	0.06	0.06
278.25	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.08	0.00
278.26	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.07	0.00
278.26	PSS	135	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.16	0.16
278.26	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.16	0.00
278.28	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.05	0.00
278.28	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.02	0.00
278.28	PSS	35	Slope	Ray Mountains	South Fork Koyukuk River	0.04	0.04
278.29	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.17	0.00
278.29	PSS	142	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.18	0.18
278.29	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.09	0.00
278.31	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.12	0.00
278.31	PSS	72	Slope	Ray Mountains	South Fork Koyukuk River	0.09	0.09
278.31	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.03	0.00
278.32	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.12	0.00
278.33	PSS	75	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.09	0.09
278.33	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.05	0.00
278.34	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.07	0.00
278.34	PSS	44	Slope	Ray Mountains	South Fork Koyukuk River	0.05	0.05
278.34	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.02	0.00
278.37	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.50	0.00
278.38	PEM	415	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.51	0.51
278.39	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.24	0.00
278.41	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.05	0.00
278.42	PEM	-	Slope	Ray Mountains	South Fork Koyukuk River	0.10	0.00
278.43	PEM	123	Slope	Ray Mountains	South Fork Koyukuk River	0.15	0.15
278.44	PEM	-	Slope	Ray Mountains	South Fork Koyukuk River	0.05	0.00
278.50	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.26	0.00
278.50	PEM	556	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.69	0.69
278.55	PEM	22	Depressional	Ray Mountains	South Fork Koyukuk River	0.04	0.04
278.55	PEM	4	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
278.56	PEM	-	Depressional	Ray Mountains	South Fork Koyukuk River	0.07	0.00
278.56	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.00	0.00
278.56	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
278.57	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	2.18	0.00
278.57	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.00	0.00
278.58	PEM	-	Depressional	Ray Mountains	South Fork Koyukuk River	0.00	0.00
278.61	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.12	0.12
278.65	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.44	0.00
278.65	PSS	959	Slope	Ray Mountains	South Fork Koyukuk River	1.04	1.04
278.66	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
278.72	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.25	0.00
278.74	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.10	0.00
278.75	PSS	133	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.16	0.16
278.75	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.17	0.00
278.76	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.03	0.00
278.77	PSS	61	Slope	Ray Mountains	South Fork Koyukuk River	0.07	0.07
278.77	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.11	0.00
278.80	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.15	0.00
278.80	PSS	264	Slope	Ray Mountains	South Fork Koyukuk River	0.32	0.32
278.80	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.01	0.00
278.80	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.39	0.00
279.08	PSS	2,732	Flat - Organic	Ray Mountains	South Fork Koyukuk River	3.35	3.35
279.08	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	1.46	0.00
279.09	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	4.43	0.00
279.36	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.31	0.00
279.36	PSS	219	Slope	Ray Mountains	South Fork Koyukuk River	0.27	0.27
279.37	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.12	0.00
279.80	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	2.33	0.00
279.80	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	7.58	0.00
279.80	PSS	4,457	Flat - Organic	Ray Mountains	South Fork Koyukuk River	5.47	5.47
280.60	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.02	0.00
280.60	PSS	14	Slope	Ray Mountains	South Fork Koyukuk River	0.02	0.02
280.60	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.03	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
280.61	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.03	0.00
280.61	PSS	98	Riverine	Ray Mountains	South Fork Koyukuk River	0.11	0.11
280.62	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.17	0.00
280.86	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	4.23	0.00
280.87	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	1.43	0.00
280.87	PSS	2,645	Flat - Organic	Ray Mountains	South Fork Koyukuk River	3.25	3.25
281.13	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.15	0.00
281.14	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
281.24	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.15	0.00
281.25	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.33	0.00
281.25	PSS	318	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.38	0.38
281.26	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.01	0.00
281.28	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.10	0.00
281.29	PEM	104	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.13	0.13
281.29	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.09	0.00
281.29	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.09	0.00
281.31	PSS	100	Riverine	Ray Mountains	South Fork Koyukuk River	0.12	0.12
281.31	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.04	0.00
281.33	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.14	0.00
281.34	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.03	0.00
281.34	PSS	77	Riverine	Ray Mountains	South Fork Koyukuk River	0.10	0.10
281.37	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.08	0.00
281.37	PSS	153	Riverine	Ray Mountains	South Fork Koyukuk River	0.19	0.19
281.37	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.16	0.00
281.40	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.00	0.00
281.41	PSS	217	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.27	0.27
281.41	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.20	0.00
281.41	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.14	0.00
281.44	PSS	105	Slope	Ray Mountains	South Fork Koyukuk River	0.13	0.13
281.44	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.12	0.00
281.44	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.04	0.00
281.47	PFO	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.15	0.00
281.48	PFO	116	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.20	0.20
281.48	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.03	0.00
281.49	PFO	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.01	0.01
281.50	PSS	59	Slope	Ray Mountains	South Fork Koyukuk River	0.20	0.20
281.50	PFO	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.13	0.00
281.50	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.00	0.00
281.50	PFO	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.13	0.00
281.50	PFO	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
281.51	PFO	42	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
281.52	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.10	0.00
281.52	PSS	113	Slope	Ray Mountains	South Fork Koyukuk River	0.00	0.00
281.54	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.02	0.00
281.54	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.01	0.01
281.54	PFO	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.09	0.00
281.55	PFO	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.04	0.00
281.55	PFO	172	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.19	0.19
281.55	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.07	0.00
281.55	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.00	0.00
281.57	PFO	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.14	0.00
281.58	PEM	-	Slope	Ray Mountains	South Fork Koyukuk River	0.00	0.00
281.58	PFO	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
281.59	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.01	0.00
281.61	PEM	486	Slope	Ray Mountains	South Fork Koyukuk River	0.60	0.60
281.61	PEM	-	Slope	Ray Mountains	South Fork Koyukuk River	0.34	0.00
281.62	PEM	-	Slope	Ray Mountains	South Fork Koyukuk River	0.27	0.00
281.65	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.13	0.00
281.67	PSS	105	Slope	Ray Mountains	South Fork Koyukuk River	0.12	0.12
281.67	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.02	0.00
281.68	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
281.68	PEM	29	Slope	Ray Mountains	South Fork Koyukuk River	0.03	0.03
281.69	PEM	-	Slope	Ray Mountains	South Fork Koyukuk River	0.04	0.00
281.69	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.27	0.00
281.70	PEM	236	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.30	0.30
281.71	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.11	0.00
281.75	PSS	232	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.31	0.31
281.75	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.42	0.00
281.77	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.20	0.00
281.81	PEM	473	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.55	0.55
281.82	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.27	0.00
281.83	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.15	0.00
281.87	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.27	0.00
281.88	PSS	223	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.28	0.28
281.89	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.14	0.00
281.95	PEM	560	Slope	Ray Mountains	South Fork Koyukuk River	0.69	0.69
281.97	PEM	-	Slope	Ray Mountains	South Fork Koyukuk River	0.32	0.00
282.04	PEM	-	Slope	Ray Mountains	South Fork Koyukuk River	1.40	0.00
282.05	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.26	0.00
282.06	PSS	561	Flat - Organic	Ray Mountains	South Fork Koyukuk River	1.07	1.07
282.09	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.39	0.00
282.12	PEM	57	Slope	Ray Mountains	South Fork Koyukuk River	0.10	0.10
282.13	PEM	-	Slope	Ray Mountains	South Fork Koyukuk River	0.00	0.00
282.16	PSS	357	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
282.17	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.10	0.00
282.21	PEM	-	Slope	Ray Mountains	South Fork Koyukuk River	0.45	0.00
282.22	PEM	271	Slope	Ray Mountains	South Fork Koyukuk River	0.38	0.38
282.22	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.02	0.00
282.26	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.07	0.00
282.27	PEM	-	Slope	Ray Mountains	South Fork Koyukuk River	0.12	0.00
282.28	PEM	-	Slope	Ray Mountains	South Fork Koyukuk River	0.01	0.01
282.46	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	1.98	0.00
282.46	PSS	2,327	Flat - Organic	Ray Mountains	South Fork Koyukuk River	2.77	2.77
282.50	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	1.49	0.00
282.81	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.20	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
282.81	PSS	203	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.25	0.25
282.82	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.12	0.00
282.98	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
282.99	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.02	0.02
282.99	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.01	0.00
282.99	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
283.00	PEM	58	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.05	0.05
283.00	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.01	0.01
283.00	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.02	0.00
283.02	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.06	0.00
283.02	PEM	9	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
283.02	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.03	0.00
283.02	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
283.04	PEM	19	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.08	0.08
283.05	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.02	0.00
283.05	PEM	64	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
283.06	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
283.07	PEM	24	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.02	0.02
283.09	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.03	0.00
283.09	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.01	0.00
283.10	PEM	83	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.19	0.19
283.11	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.05	0.00
283.12	PEM	27	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
283.12	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
283.13	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.07	0.00
283.13	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.04	0.00
283.13	PEM	34	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
283.14	PEM	26	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
283.14	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.01	0.00
283.17	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.03	0.00
283.19	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.05	0.00
283.20	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
283.22	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
283.26	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
283.28	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
283.28	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.01	0.01
283.31	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.20	0.00
283.32	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.20	0.00
283.32	PEM	223	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.33	0.33
283.34	PEM	56	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
284.89	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.14	0.00
284.89	PSS	310	Flat - Organic	Ray Mountains	South Fork Koyukuk River	1.00	1.00
284.93	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.68	0.00
284.93	PSS	46	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.06	0.06
284.93	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.06	0.00
284.99	PSS	562	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
285.01	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.37	0.00
285.03	PEM	-	Slope	Ray Mountains	South Fork Koyukuk River	0.42	0.00
285.06	PEM	186	Slope	Ray Mountains	South Fork Koyukuk River	0.49	0.49
285.07	PEM	-	Slope	Ray Mountains	South Fork Koyukuk River	0.10	0.00
285.08	PSS	21	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.03	0.03
285.09	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.08	0.00
285.10	PEM	198	Slope	Ray Mountains	South Fork Koyukuk River	0.00	0.00
285.11	PEM	-	Slope	Ray Mountains	South Fork Koyukuk River	0.20	0.00
285.13	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.03	0.03
285.14	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.15	0.00
285.31	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	1.89	0.00
285.33	PSS	2,271	Flat - Organic	Ray Mountains	South Fork Koyukuk River	2.78	2.78
285.35	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	1.71	0.00
285.55	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.06	0.00
285.56	PSS	98	Slope	Ray Mountains	South Fork Koyukuk River	0.12	0.12
285.56	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.11	0.00
285.57	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.04	0.00
285.57	PSS	78	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.10	0.10
285.57	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.07	0.00
285.58	PEM	-	Slope	Ray Mountains	South Fork Koyukuk River	0.02	0.00
285.58	PEM	56	Slope	Ray Mountains	South Fork Koyukuk River	0.07	0.07
285.59	PEM	-	Slope	Ray Mountains	South Fork Koyukuk River	0.10	0.00
285.59	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.02	0.00
285.59	PSS	36	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.05	0.05
285.60	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.09	0.00
285.61	PEM	-	Slope	Ray Mountains	South Fork Koyukuk River	0.11	0.00
285.62	PEM	220	Slope	Ray Mountains	South Fork Koyukuk River	0.27	0.27
285.63	PEM	-	Slope	Ray Mountains	South Fork Koyukuk River	0.19	0.00
285.67	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.19	0.00
285.67	PSS	325	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.40	0.40
285.67	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.31	0.00
285.72	PEM	-	Slope	Ray Mountains	South Fork Koyukuk River	0.10	0.00
285.72	PEM	-	Slope	Ray Mountains	South Fork Koyukuk River	0.19	0.00
285.72	PEM	199	Slope	Ray Mountains	South Fork Koyukuk River	0.24	0.24
285.79	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.57	0.00
285.79	PSS	561	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.70	0.70
285.79	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.32	0.00
285.85	PEM	-	Slope	Ray Mountains	South Fork Koyukuk River	0.09	0.00
285.85	PEM	64	Slope	Ray Mountains	South Fork Koyukuk River	0.08	0.08
285.85	PEM	-	Slope	Ray Mountains	South Fork Koyukuk River	0.03	0.00
285.86	PSS	61	Riverine	Ray Mountains	South Fork Koyukuk River	0.08	0.08
285.86	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.04	0.00
285.86	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.06	0.00
285.87	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.00	0.00
285.88	PEM	-	Slope	Ray Mountains	South Fork Koyukuk River	0.08	0.00
285.88	PEM	123	Slope	Ray Mountains	South Fork Koyukuk River	0.15	0.15
285.88	PEM	-	Slope	Ray Mountains	South Fork Koyukuk River	0.08	0.00
285.93	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.49	0.00
285.94	PSS	476	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.58	0.58

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction f,h,l,j	Acreage Affected During Operations f,g,h,i,j,k
285.94	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.24	0.00
286.14	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.20	0.00
286.15	PSS	400	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.49	0.49
286.15	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.40	0.00
286.18	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.01	0.00
286.18	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.01	0.00
286.18	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.04	0.00
286.19	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
286.19	PSS	65	Slope	Ray Mountains	South Fork Koyukuk River	0.08	0.08
286.19	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.02	0.00
286.19	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.05	0.00
286.21	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.19	0.00
286.22	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.12	0.00
286.22	PEM	200	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.25	0.25
286.24	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.11	0.00
286.25	PSS	105	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.13	0.13
286.25	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.06	0.00
286.27	PSS	109	Slope	Ray Mountains	South Fork Koyukuk River	0.13	0.13
286.27	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.05	0.00
286.27	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.14	0.00
286.28	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.03	0.00
286.28	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.00	0.00
286.28	PSS	63	Riverine	Ray Mountains	South Fork Koyukuk River	0.07	0.07
286.31	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.10	0.00
286.31	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.15	0.00
286.31	PSS	235	Slope	Ray Mountains	South Fork Koyukuk River	0.29	0.29
286.31	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.24	0.00
286.34	PSS	81	Riverine	Ray Mountains	South Fork Koyukuk River	0.10	0.10
286.34	PEM	-	Slope	Ray Mountains	South Fork Koyukuk River	0.04	0.00
286.35	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.06	0.00
286.35	PEM	57	Slope	Ray Mountains	South Fork Koyukuk River	0.07	0.07
286.36	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.14	0.00
286.36	PEM	-	Slope	Ray Mountains	South Fork Koyukuk River	0.02	0.00
286.37	PSS	104	Slope	Ray Mountains	South Fork Koyukuk River	0.13	0.13
286.37	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.05	0.00
286.44	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.45	0.00
286.45	PSS	734	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.90	0.90
286.46	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.78	0.00
286.55	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.03	0.00
286.55	PSS	52	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.06	0.06
286.55	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.06	0.00
286.57	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
286.60	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.09	0.00
286.61	PSS	150	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.19	0.19
286.61	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.06	0.00
286.63	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.28	0.00
286.64	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.14	0.00
286.64	PSS	224	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.25	0.25
286.64	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.03	0.03
286.65	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.01	0.00
286.69	PSS	169	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.21	0.21
286.69	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.10	0.00
286.69	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.12	0.00
286.89	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.01	0.00
286.91	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
286.91	PSS	113	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.41	0.41
286.91	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.09	0.00
286.94	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.20	0.00
286.95	PSS	218	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
286.95	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.18	0.00
287.06	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.37	0.00
287.07	PSS	365	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.45	0.45
287.08	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.27	0.00
287.20	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.02	0.00
287.39	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.15	0.00
287.40	PSS	55	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.06	0.06
287.45	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.05	0.00
287.45	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.02	0.02
287.52	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.12	0.00
287.53	PEM	191	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.23	0.23
287.53	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.15	0.00
287.55	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
287.55	PSS	58	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.07	0.07
287.55	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.11	0.00
287.57	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.11	0.00
287.57	PSS	177	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.22	0.22
287.58	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.18	0.00
287.60	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
287.87	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.02	0.00
287.87	PSS	118	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.14	0.14
287.89	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.42	0.00
287.92	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.01	0.01
288.07	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.07	0.00
288.08	PSS	60	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.13	0.13
288.08	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.15	0.00
288.09	PSS	51	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.06	0.06
288.10	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.06	0.00
288.10	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.04	0.00
288.10	PSS	42	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
288.11	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
288.32	PSS	730	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.89	0.89
288.33	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.38	0.00
288.33	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.72	0.00
288.48	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.01	0.00
288.48	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.00	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction f,h,l,j	Acreage Affected During Operations f,g,h,i,j,k
288.49	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.03	0.00
288.50	PSS	64	Riverine	Ray Mountains	South Fork Koyukuk River	0.07	0.07
288.50	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.03	0.00
288.58	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.05	0.00
288.64	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	1.39	0.00
288.64	PSS	1,414	Flat - Organic	Ray Mountains	South Fork Koyukuk River	1.73	1.73
288.66	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.88	0.00
288.79	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.02	0.00
288.80	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.61	0.00
288.80	PEM	311	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.38	0.38
288.81	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.01	0.01
288.83	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.03	0.00
288.84	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.04	0.00
288.85	PSS	135	Slope	Ray Mountains	South Fork Koyukuk River	0.14	0.14
288.85	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.04	0.00
288.85	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.09	0.00
288.86	PEM	37	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.06	0.06
288.87	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
288.89	PEM	-	Slope	Ray Mountains	South Fork Koyukuk River	0.16	0.00
288.89	PEM	298	Slope	Ray Mountains	South Fork Koyukuk River	0.37	0.37
288.89	PEM	-	Slope	Ray Mountains	South Fork Koyukuk River	0.41	0.00
288.93	PSS	109	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.14	0.14
288.93	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.07	0.00
288.93	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.08	0.00
288.95	PSS	44	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.05	0.05
288.95	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
288.95	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.11	0.00
288.96	PEM	-	Slope	Ray Mountains	South Fork Koyukuk River	0.05	0.00
288.96	PEM	120	Slope	Ray Mountains	South Fork Koyukuk River	0.15	0.15
288.98	PEM	-	Slope	Ray Mountains	South Fork Koyukuk River	0.22	0.00
289.02	PSS	481	Flat - Organic	Ray Mountains	South Fork Koyukuk River	1.00	1.00
289.02	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.36	0.00
289.06	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.51	0.00
289.07	PEM	58	Slope	Ray Mountains	South Fork Koyukuk River	0.06	0.06
289.09	PEM	-	Slope	Ray Mountains	South Fork Koyukuk River	0.38	0.00
289.10	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.04	0.00
289.11	PSS	353	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
289.14	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.20	0.00
289.15	PSS	35	Slope	Ray Mountains	South Fork Koyukuk River	0.07	0.07
289.16	PEM	-	Slope	Ray Mountains	South Fork Koyukuk River	0.04	0.00
289.17	PEM	167	Slope	Ray Mountains	South Fork Koyukuk River	0.20	0.20
289.17	PEM	-	Slope	Ray Mountains	South Fork Koyukuk River	0.04	0.00
289.17	PEM	-	Slope	Ray Mountains	South Fork Koyukuk River	0.16	0.00
289.18	PEM	35	Slope	Ray Mountains	South Fork Koyukuk River	0.11	0.11
289.19	PEM	-	Slope	Ray Mountains	South Fork Koyukuk River	0.06	0.00
289.19	PEM	56	Slope	Ray Mountains	South Fork Koyukuk River	0.07	0.07
289.20	PEM	-	Slope	Ray Mountains	South Fork Koyukuk River	0.13	0.00
289.20	PEM	53	Slope	Ray Mountains	South Fork Koyukuk River	0.00	0.00
289.20	PEM	-	Slope	Ray Mountains	South Fork Koyukuk River	0.03	0.00
289.22	PEM	-	Slope	Ray Mountains	South Fork Koyukuk River	0.03	0.00
289.23	PEM	248	Slope	Ray Mountains	South Fork Koyukuk River	0.30	0.30
289.23	PEM	-	Slope	Ray Mountains	South Fork Koyukuk River	0.19	0.00
289.23	PEM	-	Slope	Ray Mountains	South Fork Koyukuk River	0.13	0.00
289.29	PEM	-	Slope	Ray Mountains	South Fork Koyukuk River	0.50	0.00
289.30	PEM	-	Slope	Ray Mountains	South Fork Koyukuk River	0.23	0.00
289.30	PEM	446	Slope	Ray Mountains	South Fork Koyukuk River	0.55	0.55
289.37	PEM	-	Slope	Ray Mountains	South Fork Koyukuk River	0.44	0.00
289.37	PEM	-	Slope	Ray Mountains	South Fork Koyukuk River	0.18	0.00
289.37	PEM	340	Slope	Ray Mountains	South Fork Koyukuk River	0.42	0.42
289.56	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	1.01	0.00
289.57	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	2.24	0.00
289.57	PSS	1,802	Flat - Organic	Ray Mountains	South Fork Koyukuk River	2.21	2.21
289.76	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
289.80	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
289.82	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.63	0.00
289.83	PSS	584	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.71	0.71
289.85	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.23	0.00
289.92	PSS	-	Depressional	Ray Mountains	South Fork Koyukuk River	0.37	0.00
289.92	PSS	401	Depressional	Ray Mountains	South Fork Koyukuk River	0.49	0.49
289.93	PSS	-	Depressional	Ray Mountains	South Fork Koyukuk River	0.21	0.00
289.98	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.31	0.00
289.99	PSS	275	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.34	0.34
289.99	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.14	0.00
290.03	PSS	51	Depressional	Ray Mountains	South Fork Koyukuk River	0.06	0.06
290.03	PSS	-	Depressional	Ray Mountains	South Fork Koyukuk River	0.04	0.00
290.03	PSS	-	Depressional	Ray Mountains	South Fork Koyukuk River	0.04	0.00
290.04	PSS	95	Depressional	Ray Mountains	South Fork Koyukuk River	0.12	0.12
290.04	PSS	-	Depressional	Ray Mountains	South Fork Koyukuk River	0.10	0.00
290.05	PSS	-	Depressional	Ray Mountains	South Fork Koyukuk River	0.04	0.00
290.05	PSS	-	Depressional	Ray Mountains	South Fork Koyukuk River	0.00	0.00
290.06	PSS	30	Depressional	Ray Mountains	South Fork Koyukuk River	0.03	0.03
290.06	PEM	-	Depressional	Ray Mountains	South Fork Koyukuk River	0.02	0.00
290.06	PSS	-	Depressional	Ray Mountains	South Fork Koyukuk River	0.03	0.00
290.06	PEM	19	Depressional	Ray Mountains	South Fork Koyukuk River	0.02	0.02
290.06	PEM	-	Depressional	Ray Mountains	South Fork Koyukuk River	0.01	0.00
290.06	PEM	-	Depressional	Ray Mountains	South Fork Koyukuk River	0.00	0.00
290.06	PSS	-	Depressional	Ray Mountains	South Fork Koyukuk River	0.00	0.00
290.07	PSS	55	Depressional	Ray Mountains	South Fork Koyukuk River	0.07	0.07
290.07	PSS	-	Depressional	Ray Mountains	South Fork Koyukuk River	0.02	0.00
290.07	PSS	-	Depressional	Ray Mountains	South Fork Koyukuk River	0.10	0.00
290.08	PSS	-	Depressional	Ray Mountains	South Fork Koyukuk River	0.07	0.00
290.08	PSS	136	Depressional	Ray Mountains	South Fork Koyukuk River	0.17	0.17
290.09	PSS	-	Depressional	Ray Mountains	South Fork Koyukuk River	0.09	0.00
290.10	PSS	11	Depressional	Ray Mountains	South Fork Koyukuk River	0.01	0.01
290.10	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.00	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
290.10	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.01	0.00
290.21	PFO	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.08	0.00
290.24	PSS	-	Depressional	Ray Mountains	South Fork Koyukuk River	0.16	0.00
290.25	PSS	-	Depressional	Ray Mountains	South Fork Koyukuk River	0.01	0.01
290.27	PSS	153	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.18	0.18
290.27	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.04	0.00
290.27	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.18	0.00
290.30	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.10	0.00
290.31	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.25	0.00
290.32	PSS	308	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.32	0.32
290.32	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.03	0.03
290.33	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
290.34	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.10	0.00
290.36	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.22	0.00
290.36	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
290.36	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.03	0.00
290.36	PSS	184	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.26	0.26
290.38	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.05	0.00
290.76	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	3.47	0.00
290.79	PSS	4,348	Flat - Organic	Ray Mountains	South Fork Koyukuk River	5.33	5.33
290.81	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	3.34	0.00
290.93	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.01	0.00
291.27	PSS	707	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.87	0.87
291.27	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.35	0.00
291.29	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.96	0.00
291.35	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.09	0.00
291.38	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.03	0.03
291.42	PSS	812	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.97	0.97
291.42	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.46	0.00
291.44	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.59	0.00
291.54	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.56	0.00
291.54	PSS	491	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.60	0.60
291.54	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.24	0.00
291.62	PSS	334	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.41	0.41
291.62	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.19	0.00
291.62	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.39	0.00
291.66	PSS	102	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.13	0.13
291.66	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.11	0.00
291.66	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.06	0.00
291.78	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	1.35	0.00
291.79	PSS	1,293	Flat - Organic	Ray Mountains	South Fork Koyukuk River	1.58	1.58
291.79	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.69	0.00
291.88	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.02	0.00
291.97	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.72	0.00
291.97	PSS	623	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.77	0.77
291.98	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.33	0.00
292.04	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.19	0.00
292.05	PSS	185	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.57	0.57
292.07	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.10	0.00
292.07	PSS	56	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.06	0.06
292.08	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.27	0.00
292.10	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.28	0.00
292.10	PSS	273	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
292.15	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.31	0.00
292.15	PSS	276	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.34	0.34
292.16	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.14	0.00
292.19	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.17	0.00
292.19	PSS	141	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.17	0.17
292.19	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.08	0.00
292.27	PSS	684	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.84	0.84
292.27	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.36	0.00
292.27	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.78	0.00
292.63	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	3.39	0.00
292.63	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	1.54	0.00
292.63	PSS	2,909	Flat - Organic	Ray Mountains	South Fork Koyukuk River	3.57	3.57
292.93	PSS	259	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.32	0.32
292.93	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.26	0.00
292.93	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.15	0.00
293.00	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.56	0.00
293.00	PSS	503	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.62	0.62
293.06	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.12	0.00
293.06	PSS	113	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.13	0.13
293.06	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.03	0.00
293.06	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.57	0.00
293.09	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.19	0.00
293.09	PSS	191	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.57	0.57
293.09	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
293.12	PSS	68	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.06	0.06
293.12	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.14	0.00
293.15	PSS	258	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
293.15	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.23	0.00
293.18	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.06	0.00
293.18	PSS	140	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.17	0.17
293.20	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
293.20	PSS	82	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.10	0.10
293.21	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.08	0.00
293.21	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.48	0.00
293.24	PSS	334	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.41	0.41
293.26	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.19	0.00
293.30	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.58	0.00
293.31	PSS	358	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.44	0.44
293.31	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.14	0.00
293.36	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.12	0.00
293.37	PSS	235	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.29	0.29
293.37	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.27	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction f,h,l,j	Acreage Affected During Operations f,g,h,i,j,k
293.46	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.43	0.00
293.46	PSS	782	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.96	0.96
293.47	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.83	0.00
293.55	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.08	0.00
293.57	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.03	0.00
293.57	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.01	0.01
293.61	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.21	0.00
293.61	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.84	0.00
293.61	PSS	826	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.97	0.97
293.65	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.04	0.04
293.65	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.07	0.00
293.68	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.07	0.00
293.72	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.09	0.00
293.72	PSS	116	Riverine	Ray Mountains	South Fork Koyukuk River	0.12	0.12
293.73	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.03	0.00
293.74	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.20	0.00
293.75	PEM	149	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.19	0.19
293.75	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.07	0.00
293.96	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.01	0.00
294.10	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.46	0.00
294.10	PSS	334	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.41	0.41
294.10	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.16	0.00
294.37	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	1.63	0.00
294.40	PSS	2,503	Flat - Organic	Ray Mountains	South Fork Koyukuk River	3.06	3.06
294.43	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	2.37	0.00
295.10	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.22	0.00
295.11	PSS	318	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.40	0.40
295.11	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.33	0.00
295.14	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.03	0.00
295.14	PSS	59	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.07	0.07
295.14	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.07	0.00
295.16	PSS	95	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.12	0.12
295.16	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.10	0.00
295.16	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.06	0.00
295.88	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.23	0.00
295.88	PSS	200	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.24	0.24
295.89	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.11	0.00
296.71	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.00	0.00
296.83	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.03	0.00
296.92	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.00	0.00
297.03	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.04	0.00
297.04	PSS	30	Slope	Ray Mountains	South Fork Koyukuk River	0.04	0.04
297.05	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.12	0.00
297.05	PSS	34	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.04	0.04
297.05	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
297.05	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.05	0.00
297.05	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
297.12	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.01	0.00
297.13	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.08	0.00
297.13	PSS	308	Slope	Ray Mountains	South Fork Koyukuk River	0.31	0.31
297.15	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.00	0.00
297.15	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.06	0.00
297.19	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.08	0.00
297.19	PSS	146	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.18	0.18
297.20	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.14	0.00
297.21	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.03	0.00
297.21	PSS	63	Riverine	Ray Mountains	South Fork Koyukuk River	0.08	0.08
297.22	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.08	0.00
297.22	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.03	0.00
297.22	PSS	40	Riverine	Ray Mountains	South Fork Koyukuk River	0.05	0.05
297.23	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.00	0.00
297.23	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.05	0.00
297.24	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.00	0.00
297.27	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.22	0.00
297.27	PSS	434	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.53	0.53
297.27	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.52	0.00
297.34	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.03	0.00
297.34	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.10	0.00
297.34	PSS	151	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.18	0.18
297.42	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.64	0.00
297.62	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	1.34	0.00
297.62	PSS	2,571	Flat - Organic	Ray Mountains	South Fork Koyukuk River	3.13	3.13
297.68	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	2.30	0.00
298.77	PSS	41	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.05	0.05
298.77	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.07	0.00
298.77	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
298.83	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.07	0.00
298.84	PSS	96	Riverine	Ray Mountains	South Fork Koyukuk River	0.12	0.12
298.86	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.04	0.00
298.88	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.04	0.00
298.88	PSS	78	Riverine	Ray Mountains	South Fork Koyukuk River	0.09	0.09
298.89	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.09	0.00
298.93	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.17	0.00
298.94	PSS	247	Riverine	Ray Mountains	South Fork Koyukuk River	0.32	0.32
298.94	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.31	0.00
298.96	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.01	0.00
298.97	PSS	72	Riverine	Ray Mountains	South Fork Koyukuk River	0.10	0.10
298.98	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.11	0.00
299.01	PSS	420	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.50	0.50
299.02	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.15	0.00
299.05	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.85	0.00
299.06	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
299.06	PSS	127	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.14	0.14
299.07	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.09	0.00
299.11	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.03	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
299.11	PSS	386	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.48	0.48
299.12	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.39	0.00
299.15	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.00	0.00
299.16	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
299.18	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.22	0.00
299.18	PSS	367	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.44	0.44
299.19	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.50	0.00
299.41	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	2.43	0.00
299.46	PSS	2,586	Flat - Organic	Ray Mountains	South Fork Koyukuk River	3.12	3.12
299.50	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	1.90	0.00
300.32	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.08	0.00
300.33	PSS	77	Riverine	Ray Mountains	South Fork Koyukuk River	0.09	0.09
300.33	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.02	0.00
300.33	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.03	0.00
300.34	PSS	6	Riverine	Ray Mountains	South Fork Koyukuk River	0.01	0.01
300.34	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.00	0.00
300.35	PSS	101	Riverine	Ray Mountains	South Fork Koyukuk River	0.13	0.13
300.35	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.05	0.00
300.36	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.24	0.00
300.37	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.04	0.00
300.37	PSS	98	Riverine	Ray Mountains	South Fork Koyukuk River	0.12	0.12
300.40	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.12	0.00
300.40	PEM	95	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.12	0.12
300.40	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.06	0.00
300.49	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.46	0.00
300.49	PEM	912	Flat - Organic	Ray Mountains	South Fork Koyukuk River	1.09	1.09
300.50	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.97	0.00
300.62	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.02	0.00
300.62	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.13	0.00
300.62	PEM	44	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.19	0.19
300.64	PEM	91	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
300.65	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.08	0.00
300.92	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.04	0.00
300.92	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.04	0.00
300.92	PSS	59	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.07	0.07
301.48	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.03	0.00
301.48	PSS	42	Slope	Ray Mountains	South Fork Koyukuk River	0.05	0.05
301.48	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.04	0.00
301.49	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.03	0.00
301.50	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.13	0.00
301.50	PSS	130	Slope	Ray Mountains	South Fork Koyukuk River	0.11	0.11
301.50	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.04	0.04
301.50	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.04	0.00
301.51	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.01	0.01
301.51	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.03	0.00
301.52	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.10	0.00
301.52	PSS	143	Slope	Ray Mountains	South Fork Koyukuk River	0.17	0.17
301.53	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.07	0.00
301.54	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.03	0.00
301.55	PSS	35	Slope	Ray Mountains	South Fork Koyukuk River	0.05	0.05
301.55	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.04	0.00
301.57	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.14	0.00
301.57	PSS	218	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.26	0.26
301.57	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.21	0.00
301.64	PSS	382	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.48	0.48
301.64	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.21	0.00
301.65	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.51	0.00
301.69	PFO	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.04	0.00
301.69	PFO	105	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.11	0.11
301.69	PFO	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.02	0.00
301.79	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.53	0.00
301.79	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	1.13	0.00
301.79	PSS	991	Flat - Organic	Ray Mountains	South Fork Koyukuk River	1.21	1.21
301.91	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.06	0.00
301.91	PEM	173	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.21	0.21
301.91	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.29	0.00
301.98	PSS	102	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.16	0.16
301.99	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.16	0.00
302.01	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.14	0.00
302.02	PEM	13	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.05	0.05
302.17	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.30	0.00
302.18	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.03	0.03
302.30	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.01	0.00
302.32	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.13	0.00
302.33	PSS	177	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.23	0.23
302.34	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.05	0.00
302.38	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.19	0.00
302.38	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.28	0.00
302.38	PSS	395	Slope	Ray Mountains	South Fork Koyukuk River	0.46	0.46
302.41	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.00	0.00
302.43	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
302.43	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.00	0.00
302.43	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
302.45	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.07	0.00
302.46	PSS	367	Slope	Ray Mountains	South Fork Koyukuk River	0.44	0.44
302.46	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.21	0.00
302.47	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
302.48	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.03	0.00
302.70	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	2.81	0.00
302.73	PSS	2,501	Flat - Organic	Ray Mountains	South Fork Koyukuk River	3.05	3.05
302.73	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	1.31	0.00
303.30	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	2.90	0.00
303.32	PSS	3,072	Flat - Organic	Ray Mountains	South Fork Koyukuk River	3.77	3.77
303.32	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	1.68	0.00
303.58	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.00	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
303.61	PSS	0	Flat - Organic	Ray Mountains	Kanuti River	0.00	0.00
303.62	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.00	0.00
303.95	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	4.09	0.00
303.95	PSS	3,656	Flat - Organic	Ray Mountains	Kanuti River	4.49	4.49
303.96	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	1.90	0.00
304.38	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.47	0.00
304.38	PSS	875	Flat - Organic	Ray Mountains	Kanuti River	1.07	1.07
304.41	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	1.13	0.00
304.51	PSS	185	Flat - Organic	Ray Mountains	Kanuti River	0.23	0.23
304.52	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.10	0.00
304.82	PSS	-	Riverine	Ray Mountains	Kanuti River	0.01	0.00
304.82	PSS	19	Riverine	Ray Mountains	Kanuti River	0.02	0.02
304.82	PSS	-	Riverine	Ray Mountains	Kanuti River	0.01	0.00
304.97	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.22	0.00
304.97	PSS	413	Flat - Organic	Ray Mountains	Kanuti River	0.51	0.51
304.97	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.48	0.00
305.25	PSS	-	Slope	Ray Mountains	Kanuti River	0.14	0.00
305.25	PSS	-	Slope	Ray Mountains	Kanuti River	0.09	0.00
305.25	PSS	169	Slope	Ray Mountains	Kanuti River	0.20	0.20
305.37	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.29	0.00
305.37	PSS	590	Flat - Organic	Ray Mountains	Kanuti River	1.02	1.02
305.40	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	1.08	0.00
305.45	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.07	0.00
305.46	PSS	221	Flat - Organic	Ray Mountains	Kanuti River	0.00	0.00
305.66	PSS	-	Slope	Ray Mountains	Kanuti River	0.05	0.00
305.67	PSS	60	Slope	Ray Mountains	Kanuti River	0.08	0.08
305.67	PSS	-	Slope	Ray Mountains	Kanuti River	0.03	0.00
305.67	PSS	-	Slope	Ray Mountains	Kanuti River	0.06	0.00
305.68	PSS	62	Slope	Ray Mountains	Kanuti River	0.12	0.12
305.68	PSS	-	Slope	Ray Mountains	Kanuti River	0.03	0.00
305.69	PSS	16	Slope	Ray Mountains	Kanuti River	0.04	0.04
305.69	PSS	-	Slope	Ray Mountains	Kanuti River	0.11	0.00
305.69	PSS	55	Slope	Ray Mountains	Kanuti River	0.00	0.00
305.70	PSS	-	Slope	Ray Mountains	Kanuti River	0.01	0.00
305.72	PSS	244	Flat - Organic	Ray Mountains	Kanuti River	0.30	0.30
305.72	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.29	0.00
305.73	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.13	0.00
305.78	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.00	0.00
305.80	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.12	0.00
305.81	PSS	135	Flat - Organic	Ray Mountains	Kanuti River	0.16	0.16
305.81	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.07	0.00
305.83	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.02	0.00
305.85	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.05	0.00
305.85	PSS	102	Flat - Organic	Ray Mountains	Kanuti River	0.11	0.11
305.85	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.05	0.00
305.90	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.04	0.00
305.91	PSS	118	Flat - Organic	Ray Mountains	Kanuti River	0.13	0.13
305.91	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.09	0.00
305.92	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.00	0.00
305.93	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.10	0.00
305.94	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.09	0.00
305.94	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.03	0.03
305.94	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.00	0.00
306.03	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.40	0.00
306.03	PSS	685	Flat - Organic	Ray Mountains	Kanuti River	0.82	0.82
306.04	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.43	0.00
306.09	PSS	-	Slope	Ray Mountains	Kanuti River	0.12	0.00
306.10	PSS	66	Slope	Ray Mountains	Kanuti River	0.10	0.10
306.11	PSS	-	Slope	Ray Mountains	Kanuti River	0.03	0.00
306.13	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.28	0.00
306.14	PSS	312	Flat - Organic	Ray Mountains	Kanuti River	0.65	0.65
306.20	PSS	238	Flat - Organic	Ray Mountains	Kanuti River	0.00	0.00
306.20	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.15	0.00
306.20	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.48	0.00
306.26	PSS	306	Flat - Organic	Ray Mountains	Kanuti River	0.38	0.38
306.27	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.30	0.00
306.35	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.11	0.00
306.60	PSS	2,828	Flat - Organic	Ray Mountains	Kanuti River	3.47	3.47
306.60	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	2.85	0.00
306.63	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	1.35	0.00
306.99	PSS	1,211	Flat - Organic	Ray Mountains	Kanuti River	1.49	1.49
306.99	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.65	0.00
307.00	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	1.20	0.00
307.11	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.01	0.00
307.11	PSS	24	Flat - Organic	Ray Mountains	Kanuti River	0.03	0.03
307.11	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.01	0.00
307.12	PSS	-	Riverine	Ray Mountains	Kanuti River	0.04	0.00
307.12	PSS	43	Riverine	Ray Mountains	Kanuti River	0.06	0.06
307.12	PSS	-	Riverine	Ray Mountains	Kanuti River	0.03	0.00
307.14	PSS	-	Riverine	Ray Mountains	Kanuti River	0.06	0.00
307.14	PSS	41	Riverine	Ray Mountains	Kanuti River	0.05	0.05
307.14	PSS	-	Riverine	Ray Mountains	Kanuti River	0.02	0.00
307.34	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	1.92	0.00
307.37	PSS	2,333	Flat - Organic	Ray Mountains	Kanuti River	2.86	2.86
307.40	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	1.73	0.00
308.16	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	1.35	0.00
308.16	PSS	1,254	Flat - Organic	Ray Mountains	Kanuti River	1.54	1.54
308.18	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.86	0.00
308.29	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.01	0.01
308.32	PSS	166	Flat - Organic	Ray Mountains	Kanuti River	0.21	0.21
308.33	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.14	0.00
308.38	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.04	0.00
308.38	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.01	0.01
308.55	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.75	0.00
308.55	PSS	1,417	Flat - Organic	Ray Mountains	Kanuti River	1.74	1.74

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
308.55	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	1.75	0.00
308.72	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.15	0.00
308.73	PSS	93	Flat - Organic	Ray Mountains	Kanuti River	0.10	0.10
309.00	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.02	0.00
309.01	PSS	53	Flat - Organic	Ray Mountains	Kanuti River	0.06	0.06
309.01	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.07	0.00
309.55	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.80	0.00
309.56	PSS	631	Flat - Organic	Ray Mountains	Kanuti River	0.78	0.78
309.56	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.33	0.00
309.63	PSS	-	Slope	Ray Mountains	Kanuti River	0.16	0.00
309.63	PSS	125	Slope	Ray Mountains	Kanuti River	0.15	0.15
309.63	PSS	-	Slope	Ray Mountains	Kanuti River	0.06	0.00
309.78	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.78	0.00
309.78	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	1.74	0.00
309.78	PSS	1,494	Flat - Organic	Ray Mountains	Kanuti River	1.83	1.83
309.94	PEM	-	Slope	Ray Mountains	Kanuti River	0.11	0.00
309.94	PEM	215	Slope	Ray Mountains	Kanuti River	0.27	0.27
309.95	PEM	-	Slope	Ray Mountains	Kanuti River	0.26	0.00
309.97	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.07	0.00
309.98	PSS	137	Flat - Organic	Ray Mountains	Kanuti River	0.17	0.17
309.98	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.12	0.00
309.99	PEM	-	Slope	Ray Mountains	Kanuti River	0.03	0.00
309.99	PEM	52	Slope	Ray Mountains	Kanuti River	0.06	0.06
310.00	PEM	-	Slope	Ray Mountains	Kanuti River	0.05	0.00
310.02	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.16	0.00
310.03	PSS	280	Flat - Organic	Ray Mountains	Kanuti River	0.34	0.34
310.03	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.22	0.00
310.05	PEM	-	Slope	Ray Mountains	Kanuti River	0.10	0.00
310.06	PEM	110	Slope	Ray Mountains	Kanuti River	0.13	0.13
310.07	PEM	-	Slope	Ray Mountains	Kanuti River	0.06	0.00
310.09	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.35	0.00
310.10	PSS	326	Flat - Organic	Ray Mountains	Kanuti River	0.40	0.40
310.11	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.16	0.00
310.13	PSS	-	Slope	Ray Mountains	Kanuti River	0.08	0.00
310.14	PSS	72	Slope	Ray Mountains	Kanuti River	0.09	0.09
310.15	PSS	-	Slope	Ray Mountains	Kanuti River	0.03	0.00
310.16	PEM	-	Flat - Organic	Ray Mountains	Kanuti River	0.22	0.00
310.16	PEM	142	Flat - Organic	Ray Mountains	Kanuti River	0.17	0.17
310.16	PEM	-	Flat - Organic	Ray Mountains	Kanuti River	0.05	0.00
310.18	PSS	-	Riverine	Ray Mountains	Kanuti River	0.07	0.00
310.19	PSS	126	Riverine	Ray Mountains	Kanuti River	0.16	0.16
310.19	PSS	-	Riverine	Ray Mountains	Kanuti River	0.11	0.00
310.20	PSS	-	Riverine	Ray Mountains	Kanuti River	0.06	0.00
310.21	PSS	97	Riverine	Ray Mountains	Kanuti River	0.12	0.12
310.21	PSS	-	Riverine	Ray Mountains	Kanuti River	0.09	0.00
310.25	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.18	0.00
310.25	PSS	364	Flat - Organic	Ray Mountains	Kanuti River	0.44	0.44
310.25	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.36	0.00
310.33	PEM	-	Flat - Organic	Ray Mountains	Kanuti River	0.31	0.00
310.34	PEM	527	Flat - Organic	Ray Mountains	Kanuti River	0.66	0.66
310.34	PEM	-	Flat - Organic	Ray Mountains	Kanuti River	0.50	0.00
310.40	PEM	-	Slope	Ray Mountains	Kanuti River	0.18	0.00
310.40	PEM	188	Slope	Ray Mountains	Kanuti River	0.23	0.23
310.41	PEM	-	Slope	Ray Mountains	Kanuti River	0.10	0.00
310.49	PEM	-	Flat - Organic	Ray Mountains	Kanuti River	0.73	0.00
310.49	PEM	765	Flat - Organic	Ray Mountains	Kanuti River	0.94	0.94
310.50	PEM	-	Flat - Organic	Ray Mountains	Kanuti River	0.42	0.00
310.61	PSS	-	Slope	Ray Mountains	Kanuti River	0.48	0.00
310.62	PSS	525	Slope	Ray Mountains	Kanuti River	0.64	0.64
310.62	PSS	-	Slope	Ray Mountains	Kanuti River	0.30	0.00
310.70	PSS	-	Slope	Ray Mountains	Kanuti River	0.28	0.00
310.71	PSS	278	Slope	Ray Mountains	Kanuti River	0.34	0.34
310.71	PSS	-	Slope	Ray Mountains	Kanuti River	0.15	0.00
310.74	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.16	0.00
310.75	PSS	153	Flat - Organic	Ray Mountains	Kanuti River	0.19	0.19
310.75	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.07	0.00
310.90	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.94	0.00
310.92	PSS	1,481	Flat - Organic	Ray Mountains	Kanuti River	1.81	1.81
310.96	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	1.75	0.00
311.10	PSS	8	Flat - Organic	Ray Mountains	Kanuti River	0.06	0.06
312.40	PSS	172	Flat - Organic	Ray Mountains	Kanuti River	0.21	0.21
312.40	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.10	0.00
312.40	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.18	0.00
312.46	PSS	-	Slope	Ray Mountains	Kanuti River	0.08	0.00
312.46	PSS	64	Slope	Ray Mountains	Kanuti River	0.08	0.08
312.46	PSS	-	Slope	Ray Mountains	Kanuti River	0.04	0.00
312.72	PSS	-	Riverine	Ray Mountains	Kanuti River	0.16	0.00
312.72	PSS	300	Riverine	Ray Mountains	Kanuti River	0.37	0.37
312.74	PSS	-	Riverine	Ray Mountains	Kanuti River	0.32	0.00
312.75	PSS	-	Slope	Ray Mountains	Kanuti River	0.04	0.00
312.76	PSS	93	Slope	Ray Mountains	Kanuti River	0.11	0.11
312.78	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.00	0.00
312.78	PSS	-	Slope	Ray Mountains	Kanuti River	0.11	0.00
312.78	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.13	0.00
312.79	PSS	-	Slope	Ray Mountains	Kanuti River	0.00	0.00
312.81	PSS	470	Flat - Organic	Ray Mountains	Kanuti River	0.55	0.55
312.83	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.07	0.00
312.83	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.49	0.00
312.86	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.02	0.00
312.87	PSS	69	Flat - Organic	Ray Mountains	Kanuti River	0.08	0.08
312.87	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.03	0.00
312.90	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.08	0.00
312.90	PSS	29	Flat - Organic	Ray Mountains	Kanuti River	0.04	0.04
312.90	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.01	0.00
312.93	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.02	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
312.93	PSS	52	Flat - Organic	Ray Mountains	Kanuti River	0.06	0.06
312.93	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.08	0.00
313.10	PSS	-	Riverine	Ray Mountains	Kanuti River	0.00	0.00
313.11	PSS	-	Riverine	Ray Mountains	Kanuti River	0.11	0.00
313.13	PSS	140	Riverine	Ray Mountains	Kanuti River	0.18	0.18
313.15	PSS	-	Riverine	Ray Mountains	Kanuti River	0.11	0.00
313.15	PSS	22	Riverine	Ray Mountains	Kanuti River	0.00	0.00
313.16	PSS	-	Riverine	Ray Mountains	Kanuti River	0.02	0.00
313.56	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.37	0.00
313.56	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.21	0.00
313.56	PSS	383	Flat - Organic	Ray Mountains	Kanuti River	0.47	0.47
313.67	PSS	-	Slope	Ray Mountains	Kanuti River	0.10	0.00
313.68	PSS	65	Slope	Ray Mountains	Kanuti River	0.08	0.08
313.69	PSS	-	Slope	Ray Mountains	Kanuti River	0.04	0.00
313.98	PSS	679	Flat - Organic	Ray Mountains	Kanuti River	0.84	0.84
313.98	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.41	0.00
313.98	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.66	0.00
314.06	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.09	0.00
314.07	PSS	121	Flat - Organic	Ray Mountains	Kanuti River	0.14	0.14
314.08	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.06	0.00
314.18	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.83	0.00
314.18	PSS	810	Flat - Organic	Ray Mountains	Kanuti River	0.99	0.99
314.18	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.45	0.00
314.28	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.09	0.00
314.28	PSS	41	Flat - Organic	Ray Mountains	Kanuti River	0.06	0.06
314.29	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.01	0.00
314.32	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.01	0.00
314.34	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.26	0.00
314.34	PSS	267	Flat - Organic	Ray Mountains	Kanuti River	0.33	0.33
314.34	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.14	0.00
314.53	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.81	0.00
314.53	PSS	1,564	Flat - Organic	Ray Mountains	Kanuti River	3.36	3.36
314.66	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	3.17	0.00
314.76	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.30	0.00
314.81	PSS	1,233	Flat - Organic	Ray Mountains	Kanuti River	0.00	0.00
314.83	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.12	0.00
314.84	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.05	0.05
314.87	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.05	0.00
314.90	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.09	0.00
314.94	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.02	0.00
314.94	PSS	43	Flat - Organic	Ray Mountains	Kanuti River	0.05	0.05
315.02	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.43	0.00
315.02	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.96	0.00
315.02	PSS	864	Flat - Organic	Ray Mountains	Kanuti River	1.05	1.05
315.19	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.42	0.00
315.20	PSS	816	Flat - Organic	Ray Mountains	Kanuti River	1.00	1.00
315.20	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.89	0.00
315.29	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.12	0.00
315.29	PSS	200	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.25	0.25
315.29	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.14	0.00
315.39	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.88	0.00
315.40	PSS	960	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	1.18	1.18
315.41	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.50	0.00
315.73	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.00	0.00
315.76	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.00	0.00
315.79	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.01	0.01
315.83	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.42	0.00
315.86	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.00	0.00
315.97	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.00	0.00
316.00	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.06	0.00
316.03	PSS	212	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.25	0.25
316.03	PSS	-	Slope	Ray Mountains	Yukon Flats-Yukon River	0.09	0.00
316.05	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.10	0.00
316.05	PSS	73	Slope	Ray Mountains	Yukon Flats-Yukon River	0.10	0.10
316.06	PSS	-	Slope	Ray Mountains	Yukon Flats-Yukon River	0.05	0.00
316.07	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.14	0.00
316.08	PSS	229	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.28	0.28
316.09	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.02	0.00
316.09	PSS	-	Riverine	Ray Mountains	Yukon Flats-Yukon River	0.17	0.00
316.10	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.00	0.00
316.10	PSS	-	Slope	Ray Mountains	Yukon Flats-Yukon River	0.09	0.00
316.11	PSS	-	Slope	Ray Mountains	Yukon Flats-Yukon River	0.00	0.00
316.11	PSS	82	Riverine	Ray Mountains	Yukon Flats-Yukon River	0.10	0.10
316.12	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.05	0.00
316.12	PSS	-	Riverine	Ray Mountains	Yukon Flats-Yukon River	0.08	0.00
316.13	PSS	71	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.09	0.09
316.13	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.01	0.00
316.20	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.11	0.00
316.27	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.75	0.00
316.28	PSS	821	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	1.01	1.01
316.30	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.36	0.00
316.35	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.01	0.00
316.36	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.01	0.00
316.38	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.00	0.00
316.41	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.02	0.00
316.41	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.08	0.00
316.41	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.00	0.00
316.44	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.10	0.00
316.45	PSS	133	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.33	0.33
316.48	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.60	0.00
316.48	PSS	126	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.00	0.00
316.48	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.06	0.00
316.51	PSS	191	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.23	0.23
316.52	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.08	0.00
316.55	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.08	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
316.55	PSS	172	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.21	0.21
316.55	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.20	0.00
316.56	PSS	-	Riverine	Ray Mountains	Yukon Flats-Yukon River	0.00	0.00
316.57	PSS	-	Riverine	Ray Mountains	Yukon Flats-Yukon River	0.04	0.00
316.57	PSS	40	Riverine	Ray Mountains	Yukon Flats-Yukon River	0.05	0.05
316.57	PSS	-	Riverine	Ray Mountains	Yukon Flats-Yukon River	0.04	0.00
316.60	PSS	-	Slope	Ray Mountains	Yukon Flats-Yukon River	0.27	0.00
316.60	PSS	311	Slope	Ray Mountains	Yukon Flats-Yukon River	0.38	0.38
316.60	PSS	-	Slope	Ray Mountains	Yukon Flats-Yukon River	0.18	0.00
316.69	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.28	0.00
316.71	PSS	233	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.30	0.30
316.73	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.15	0.00
316.93	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.53	0.00
316.94	PSS	216	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.20	0.20
316.94	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.01	0.00
317.41	PSS	51	Slope	Ray Mountains	Yukon Flats-Yukon River	0.13	0.13
317.42	PSS	-	Slope	Ray Mountains	Yukon Flats-Yukon River	0.07	0.00
317.42	PEM	19	Slope	Ray Mountains	Yukon Flats-Yukon River	0.02	0.02
317.42	PEM	-	Slope	Ray Mountains	Yukon Flats-Yukon River	0.01	0.00
317.43	PSS	-	Slope	Ray Mountains	Yukon Flats-Yukon River	0.11	0.00
317.43	PSS	50	Slope	Ray Mountains	Yukon Flats-Yukon River	0.00	0.00
317.46	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.29	0.00
317.46	PSS	333	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.41	0.41
317.47	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.21	0.00
317.50	PSS	-	Slope	Ray Mountains	Yukon Flats-Yukon River	0.20	0.00
317.51	PSS	131	Slope	Ray Mountains	Yukon Flats-Yukon River	0.16	0.16
317.51	PSS	-	Slope	Ray Mountains	Yukon Flats-Yukon River	0.07	0.00
317.79	PSS	2,874	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	3.52	3.52
317.79	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	1.51	0.00
317.79	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	3.23	0.00
318.14	PSS	219	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.27	0.27
318.14	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.01	0.00
318.21	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.06	0.00
318.22	PSS	203	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.25	0.25
318.31	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	2.28	0.00
318.37	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.64	0.00
318.38	PSS	1,151	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	1.43	1.43
318.52	PFO	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.18	0.00
318.52	PFO	379	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.46	0.46
318.58	PSS	251	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.40	0.40
318.59	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.07	0.00
318.59	PFO	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	1.00	0.00
318.60	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.26	0.00
318.61	PFO	46	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.05	0.05
318.62	PSS	68	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.00	0.00
318.62	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.00	0.00
318.65	PFO	245	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.31	0.31
318.66	PFO	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.10	0.00
318.74	PSS	743	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.90	0.90
318.75	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.40	0.00
318.75	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.77	0.00
318.84	PSS	-	Slope	Ray Mountains	Yukon Flats-Yukon River	0.00	0.00
318.86	PFO	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.60	0.00
318.86	PFO	527	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.65	0.65
318.87	PFO	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.25	0.00
318.90	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.00	0.00
318.92	PSS	-	Slope	Ray Mountains	Yukon Flats-Yukon River	0.02	0.00
318.92	PSS	27	Slope	Ray Mountains	Yukon Flats-Yukon River	0.03	0.03
318.92	PSS	-	Slope	Ray Mountains	Yukon Flats-Yukon River	0.01	0.00
318.92	PSS	20	Slope	Ray Mountains	Yukon Flats-Yukon River	0.03	0.03
318.92	PSS	-	Slope	Ray Mountains	Yukon Flats-Yukon River	0.01	0.00
318.93	PSS	-	Slope	Ray Mountains	Yukon Flats-Yukon River	0.13	0.00
318.93	PSS	-	Slope	Ray Mountains	Yukon Flats-Yukon River	0.05	0.00
318.93	PSS	99	Slope	Ray Mountains	Yukon Flats-Yukon River	0.12	0.12
318.94	PSS	-	Riverine	Ray Mountains	Yukon Flats-Yukon River	0.03	0.00
318.94	PSS	-	Riverine	Ray Mountains	Yukon Flats-Yukon River	0.02	0.00
318.95	PSS	27	Riverine	Ray Mountains	Yukon Flats-Yukon River	0.03	0.03
318.95	PSS	37	Slope	Ray Mountains	Yukon Flats-Yukon River	0.05	0.05
318.95	PSS	-	Slope	Ray Mountains	Yukon Flats-Yukon River	0.02	0.00
318.95	PSS	-	Slope	Ray Mountains	Yukon Flats-Yukon River	0.05	0.00
318.96	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.03	0.00
318.98	PSS	-	Slope	Ray Mountains	Yukon Flats-Yukon River	0.01	0.00
319.01	PSS	557	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.67	0.67
319.01	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.57	0.00
319.02	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.23	0.00
319.14	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.43	0.00
319.14	PSS	791	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.97	0.97
319.14	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.84	0.00
319.23	PFO	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.07	0.00
319.23	PFO	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.18	0.00
319.23	PFO	141	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.17	0.17
319.26	PSS	-	Riverine	Ray Mountains	Yukon Flats-Yukon River	0.08	0.00
319.26	PSS	143	Riverine	Ray Mountains	Yukon Flats-Yukon River	0.18	0.18
319.26	PSS	-	Riverine	Ray Mountains	Yukon Flats-Yukon River	0.13	0.00
319.27	PFO	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.00	0.00
319.40	PFO	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.17	0.00
319.40	PFO	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.41	0.00
319.40	PFO	318	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.39	0.39
319.49	PFO	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.20	0.00
319.50	PFO	363	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	1.82	1.82
319.53	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.04	0.00
319.53	PSS	37	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.03	0.03
319.54	PFO	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.03	0.00
319.55	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.04	0.00
319.56	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.00	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
319.61	PFO	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	1.63	0.00
319.64	PFO	1,114	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.00	0.00
319.65	PFO	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.52	0.00
319.75	PSS	-	Riverine	Ray Mountains	Yukon Flats-Yukon River	0.05	0.00
319.75	PSS	-	Riverine	Ray Mountains	Yukon Flats-Yukon River	0.03	0.00
319.75	PSS	41	Riverine	Ray Mountains	Yukon Flats-Yukon River	0.05	0.05
319.78	PFO	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.24	0.00
319.78	PFO	245	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.30	0.30
319.78	PFO	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.13	0.00
319.81	PSS	58	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.07	0.07
319.88	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.67	0.00
319.95	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.03	0.03
320.03	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.55	0.00
320.03	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.25	0.00
320.04	PSS	539	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.66	0.66
320.20	PSS	1,093	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	1.34	1.34
320.20	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	1.35	0.00
320.20	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.56	0.00
320.30	PSS	-	Slope	Ray Mountains	Yukon Flats-Yukon River	0.02	0.00
320.31	PSS	45	Slope	Ray Mountains	Yukon Flats-Yukon River	0.06	0.06
320.31	PSS	-	Slope	Ray Mountains	Yukon Flats-Yukon River	0.06	0.00
320.37	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.71	0.00
320.37	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.36	0.00
320.37	PSS	643	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.79	0.79
320.44	PSS	-	Slope	Ray Mountains	Yukon Flats-Yukon River	0.13	0.00
320.44	PSS	88	Slope	Ray Mountains	Yukon Flats-Yukon River	0.11	0.11
320.44	PSS	-	Slope	Ray Mountains	Yukon Flats-Yukon River	0.04	0.00
320.45	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.00	0.00
320.45	PSS	51	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.06	0.06
320.46	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.04	0.00
320.46	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.16	0.00
320.47	PSS	92	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.12	0.12
320.47	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.04	0.00
320.48	PSS	-	Slope	Ray Mountains	Yukon Flats-Yukon River	0.07	0.00
320.48	PSS	59	Slope	Ray Mountains	Yukon Flats-Yukon River	0.07	0.07
320.48	PSS	-	Slope	Ray Mountains	Yukon Flats-Yukon River	0.03	0.00
320.55	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.88	0.00
320.55	PSS	726	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.89	0.89
320.56	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.39	0.00
320.63	PSS	-	Slope	Ray Mountains	Yukon Flats-Yukon River	0.08	0.00
320.63	PSS	73	Slope	Ray Mountains	Yukon Flats-Yukon River	0.09	0.09
320.63	PSS	-	Slope	Ray Mountains	Yukon Flats-Yukon River	0.03	0.00
320.67	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.43	0.00
320.67	PSS	360	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.44	0.44
320.68	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.20	0.00
320.71	PSS	-	Slope	Ray Mountains	Yukon Flats-Yukon River	0.11	0.00
320.71	PSS	75	Slope	Ray Mountains	Yukon Flats-Yukon River	0.09	0.09
320.72	PSS	-	Slope	Ray Mountains	Yukon Flats-Yukon River	0.03	0.00
320.73	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.06	0.00
320.73	PSS	60	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.07	0.07
320.73	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.04	0.00
320.73	PSS	-	Slope	Ray Mountains	Yukon Flats-Yukon River	0.05	0.00
320.73	PSS	31	Slope	Ray Mountains	Yukon Flats-Yukon River	0.04	0.04
320.74	PSS	-	Slope	Ray Mountains	Yukon Flats-Yukon River	0.02	0.00
320.74	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.06	0.00
320.74	PSS	68	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.08	0.08
320.75	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.03	0.00
320.75	PSS	-	Slope	Ray Mountains	Yukon Flats-Yukon River	0.07	0.00
320.76	PSS	56	Slope	Ray Mountains	Yukon Flats-Yukon River	0.07	0.07
320.76	PSS	-	Slope	Ray Mountains	Yukon Flats-Yukon River	0.03	0.00
320.79	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.34	0.00
320.79	PSS	328	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.40	0.40
320.79	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.18	0.00
320.83	PSS	89	Slope	Ray Mountains	Yukon Flats-Yukon River	0.13	0.13
320.83	PSS	-	Slope	Ray Mountains	Yukon Flats-Yukon River	0.04	0.00
320.84	PSS	-	Slope	Ray Mountains	Yukon Flats-Yukon River	0.19	0.00
321.07	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	1.32	0.00
321.08	PSS	2,520	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	3.07	3.07
321.10	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	2.95	0.00
321.33	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.10	0.00
321.34	PSS	225	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.25	0.25
321.34	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.03	0.00
321.40	PFO	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.47	0.00
321.42	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.00	0.00
321.45	PSS	-	Slope	Ray Mountains	Yukon Flats-Yukon River	0.03	0.03
321.45	PSS	-	Slope	Ray Mountains	Yukon Flats-Yukon River	0.09	0.00
321.53	PFO	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	1.04	0.00
321.54	PFO	1,958	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	2.39	2.39
321.60	PFO	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	1.65	0.00
321.69	PEM	-	Slope	Ray Mountains	Yukon Flats-Yukon River	0.01	0.00
321.72	PEM	-	Slope	Ray Mountains	Yukon Flats-Yukon River	0.03	0.00
321.74	PFO	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.04	0.00
321.74	PEM	97	Slope	Ray Mountains	Yukon Flats-Yukon River	0.11	0.11
321.74	PFO	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.01	0.01
321.75	PEM	-	Slope	Ray Mountains	Yukon Flats-Yukon River	0.08	0.00
321.76	PFO	-	Slope	Ray Mountains	Yukon Flats-Yukon River	0.06	0.00
321.76	PFO	89	Slope	Ray Mountains	Yukon Flats-Yukon River	0.12	0.12
321.76	PFO	-	Slope	Ray Mountains	Yukon Flats-Yukon River	0.09	0.00
321.77	PFO	71	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.08	0.08
321.77	PSS	-	Slope	Ray Mountains	Yukon Flats-Yukon River	0.04	0.00
321.78	PFO	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.11	0.00
321.78	PSS	50	Slope	Ray Mountains	Yukon Flats-Yukon River	0.07	0.07
321.79	PSS	-	Slope	Ray Mountains	Yukon Flats-Yukon River	0.04	0.00
321.81	PFO	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.14	0.00
321.81	PFO	278	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.33	0.33

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction f,h,l,j	Acreage Affected During Operations f,g,h,i,j,k
321.82	PFO	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.29	0.00
321.85	PSS	-	Slope	Ray Mountains	Yukon Flats-Yukon River	0.10	0.00
321.86	PSS	158	Slope	Ray Mountains	Yukon Flats-Yukon River	0.20	0.20
321.86	PSS	-	Slope	Ray Mountains	Yukon Flats-Yukon River	0.15	0.00
321.87	PSS	14	Slope	Ray Mountains	Yukon Flats-Yukon River	0.02	0.02
321.87	PEM	-	Slope	Ray Mountains	Yukon Flats-Yukon River	0.04	0.00
321.88	PSS	-	Slope	Ray Mountains	Yukon Flats-Yukon River	0.06	0.00
321.88	PEM	65	Slope	Ray Mountains	Yukon Flats-Yukon River	0.08	0.08
321.89	PEM	-	Slope	Ray Mountains	Yukon Flats-Yukon River	0.07	0.00
321.92	PFO	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.23	0.00
321.92	PFO	409	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.50	0.50
321.93	PFO	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.34	0.00
321.96	PEM	-	Slope	Ray Mountains	Yukon Flats-Yukon River	0.07	0.00
321.97	PEM	66	Slope	Ray Mountains	Yukon Flats-Yukon River	0.08	0.08
321.98	PEM	-	Slope	Ray Mountains	Yukon Flats-Yukon River	0.04	0.00
321.99	PFO	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.27	0.00
322.00	PFO	268	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.33	0.33
322.01	PFO	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.16	0.00
322.02	PEM	-	Slope	Ray Mountains	Yukon Flats-Yukon River	0.05	0.00
322.04	PEM	89	Slope	Ray Mountains	Yukon Flats-Yukon River	0.09	0.09
322.05	PEM	-	Slope	Ray Mountains	Yukon Flats-Yukon River	0.04	0.00
322.05	PFO	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.29	0.00
322.06	PFO	214	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.27	0.27
322.07	PFO	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.06	0.00
322.08	PEM	-	Slope	Ray Mountains	Yukon Flats-Yukon River	0.00	0.00
322.09	PSS	-	Slope	Ray Mountains	Yukon Flats-Yukon River	0.04	0.00
322.09	PSS	-	Slope	Ray Mountains	Yukon Flats-Yukon River	0.09	0.00
322.09	PSS	56	Slope	Ray Mountains	Yukon Flats-Yukon River	0.07	0.07
322.10	PEM	-	Riverine	Ray Mountains	Yukon Flats-Yukon River	0.03	0.00
322.10	PEM	78	Riverine	Ray Mountains	Yukon Flats-Yukon River	0.09	0.09
322.11	PEM	-	Riverine	Ray Mountains	Yukon Flats-Yukon River	0.09	0.00
322.14	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.21	0.00
322.14	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.33	0.00
322.14	PSS	337	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.41	0.41
322.18	PEM	24	Slope	Ray Mountains	Yukon Flats-Yukon River	0.03	0.03
322.18	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.05	0.00
322.18	PEM	-	Slope	Ray Mountains	Yukon Flats-Yukon River	0.02	0.00
322.18	PEM	-	Slope	Ray Mountains	Yukon Flats-Yukon River	0.12	0.00
322.20	PEM	-	Slope	Ray Mountains	Yukon Flats-Yukon River	0.00	0.00
322.23	PSS	575	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.70	0.70
322.23	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.26	0.00
322.25	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.60	0.00
322.31	PEM	-	Slope	Ray Mountains	Yukon Flats-Yukon River	0.00	0.00
322.40	PFO	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.66	0.00
322.40	PFO	1,183	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	1.45	1.45
322.40	PFO	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	1.10	0.00
322.52	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.16	0.00
322.54	PFO	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.07	0.00
322.54	PFO	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.00	0.00
322.57	PSS	629	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.77	0.77
322.57	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.33	0.00
322.59	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.41	0.00
323.31	PFO	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.07	0.00
323.31	PFO	100	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.25	0.25
323.32	PSS	48	Slope	Ray Mountains	Yukon Flats-Yukon River	0.21	0.21
323.34	PFO	97	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.00	0.00
323.34	PSS	-	Slope	Ray Mountains	Yukon Flats-Yukon River	0.10	0.00
323.34	PFO	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.42	0.00
323.36	PSS	132	Slope	Ray Mountains	Yukon Flats-Yukon River	0.00	0.00
323.37	PFO	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.08	0.00
323.38	PFO	131	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.15	0.15
323.39	PSS	-	Slope	Ray Mountains	Yukon Flats-Yukon River	0.02	0.00
323.39	PSS	-	Slope	Ray Mountains	Yukon Flats-Yukon River	0.13	0.00
323.39	PFO	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.03	0.00
323.40	PSS	30	Slope	Ray Mountains	Yukon Flats-Yukon River	0.04	0.04
323.42	PFO	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.18	0.00
323.43	PFO	291	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.36	0.36
323.43	PFO	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.31	0.00
323.46	PEM	-	Riverine	Ray Mountains	Yukon Flats-Yukon River	0.03	0.00
323.46	PEM	73	Riverine	Ray Mountains	Yukon Flats-Yukon River	0.09	0.09
323.47	PEM	-	Riverine	Ray Mountains	Yukon Flats-Yukon River	0.10	0.00
323.47	PFO	39	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.05	0.05
323.47	PFO	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.07	0.00
323.48	PSS	-	Slope	Ray Mountains	Yukon Flats-Yukon River	0.00	0.00
323.48	PSS	37	Slope	Ray Mountains	Yukon Flats-Yukon River	0.04	0.04
323.49	PSS	-	Slope	Ray Mountains	Yukon Flats-Yukon River	0.01	0.00
323.49	PFO	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.16	0.00
323.50	PFO	153	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.20	0.20
323.51	PFO	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.09	0.00
323.51	PSS	-	Slope	Ray Mountains	Yukon Flats-Yukon River	0.03	0.00
323.52	PSS	65	Slope	Ray Mountains	Yukon Flats-Yukon River	0.06	0.06
323.52	PSS	-	Slope	Ray Mountains	Yukon Flats-Yukon River	0.01	0.00
323.55	PFO	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.43	0.00
323.56	PFO	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.18	0.00
323.56	PFO	349	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.44	0.44
323.59	PSS	-	Slope	Ray Mountains	Yukon Flats-Yukon River	0.03	0.00
323.59	PSS	-	Slope	Ray Mountains	Yukon Flats-Yukon River	0.02	0.00
323.60	PSS	40	Slope	Ray Mountains	Yukon Flats-Yukon River	0.05	0.05
323.71	PFO	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	1.31	0.00
323.71	PFO	1,189	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	1.46	1.46
323.71	PFO	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.65	0.00
323.82	PSS	-	Slope	Ray Mountains	Yukon Flats-Yukon River	0.03	0.00
323.83	PSS	34	Slope	Ray Mountains	Yukon Flats-Yukon River	0.04	0.04
323.83	PSS	-	Slope	Ray Mountains	Yukon Flats-Yukon River	0.01	0.00
323.83	PFO	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.10	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
323.84	PFO	81	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.10	0.10
323.84	PFO	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.04	0.00
323.85	PSS	-	Slope	Ray Mountains	Yukon Flats-Yukon River	0.03	0.00
323.85	PSS	40	Slope	Ray Mountains	Yukon Flats-Yukon River	0.05	0.05
323.85	PSS	-	Slope	Ray Mountains	Yukon Flats-Yukon River	0.02	0.00
323.87	PFO	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.26	0.00
323.88	PFO	230	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.28	0.28
323.88	PFO	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.12	0.00
323.90	PFO	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.10	0.00
323.91	PFO	99	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.12	0.12
323.91	PFO	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.05	0.00
323.93	PSS	-	Riverine	Ray Mountains	Yukon Flats-Yukon River	0.16	0.00
323.93	PSS	129	Riverine	Ray Mountains	Yukon Flats-Yukon River	0.16	0.16
323.93	PSS	-	Riverine	Ray Mountains	Yukon Flats-Yukon River	0.07	0.00
324.00	PFO	657	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.81	0.81
324.00	PFO	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.73	0.00
324.01	PFO	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.37	0.00
324.08	PSS	112	Riverine	Ray Mountains	Yukon Flats-Yukon River	0.13	0.13
324.08	PSS	-	Riverine	Ray Mountains	Yukon Flats-Yukon River	0.08	0.00
324.08	PSS	-	Riverine	Ray Mountains	Yukon Flats-Yukon River	0.03	0.00
324.20	PSS	-	Slope	Ray Mountains	Yukon Flats-Yukon River	0.03	0.00
324.22	PFO	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.73	0.00
324.22	PFO	1,429	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	1.75	1.75
324.23	PFO	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	1.60	0.00
324.43	PFO	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.27	0.00
324.44	PFO	23	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.06	0.06
325.78	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.23	0.00
325.80	PSS	102	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.13	0.13
325.80	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.05	0.00
325.82	PSS	-	Riverine	Ray Mountains	Ramparts-Yukon River	0.16	0.00
325.83	PSS	180	Riverine	Ray Mountains	Ramparts-Yukon River	0.29	0.29
325.84	PSS	-	Riverine	Ray Mountains	Ramparts-Yukon River	0.30	0.00
325.85	PSS	-	Riverine	Ray Mountains	Ramparts-Yukon River	0.01	0.00
325.85	PSS	59	Riverine	Ray Mountains	Ramparts-Yukon River	0.00	0.00
325.86	PSS	-	Riverine	Ray Mountains	Ramparts-Yukon River	0.02	0.00
325.86	PSS	36	Riverine	Ray Mountains	Ramparts-Yukon River	0.04	0.04
325.89	PSS	231	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.29	0.29
325.89	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.14	0.00
325.90	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.39	0.00
325.91	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.06	0.00
325.92	PSS	57	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.07	0.07
325.92	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.02	0.00
325.93	PSS	118	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.14	0.14
325.93	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.07	0.00
325.95	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.10	0.00
325.95	PSS	81	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.10	0.10
325.96	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.05	0.00
325.98	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.31	0.00
325.98	PSS	241	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.30	0.30
325.99	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.13	0.00
326.01	PFO	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.16	0.00
326.02	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.01	0.00
326.02	PFO	166	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.18	0.18
326.02	PFO	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.07	0.00
326.03	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.02	0.02
326.03	PFO	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.01	0.00
326.07	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.57	0.00
326.08	PSS	417	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.53	0.53
326.08	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.25	0.00
326.12	PSS	35	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.03	0.03
326.12	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.04	0.00
326.13	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.01	0.00
326.15	PSS	268	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.33	0.33
326.15	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.34	0.00
326.15	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.13	0.00
326.18	PFO	105	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.13	0.13
326.18	PFO	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.12	0.00
326.18	PFO	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.05	0.00
326.21	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.12	0.00
326.21	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.29	0.00
326.21	PSS	239	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.29	0.29
326.24	PFO	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.03	0.00
326.24	PFO	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.06	0.00
326.24	PFO	49	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.06	0.06
326.25	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.05	0.00
326.25	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.12	0.00
326.26	PSS	100	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.13	0.13
326.27	PFO	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.03	0.00
326.28	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.08	0.00
326.28	PSS	162	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.20	0.20
326.28	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.17	0.00
326.33	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.22	0.00
326.33	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.52	0.00
326.33	PSS	407	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.50	0.50
326.38	PSS	46	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.07	0.07
326.38	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.04	0.00
326.38	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.12	0.00
326.39	PSS	81	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.09	0.09
326.39	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.03	0.00
326.40	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.08	0.00
326.40	PSS	27	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.04	0.04
326.40	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.02	0.00
326.40	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.07	0.00
326.41	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.02	0.00
326.41	PSS	46	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.05	0.05

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction f,h,l,j	Acreage Affected During Operations f,g,h,i,j,k
326.41	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.03	0.00
326.42	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.03	0.00
326.42	PSS	75	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.10	0.10
326.42	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.08	0.00
326.43	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.03	0.00
326.43	PSS	40	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.05	0.05
326.43	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.05	0.00
326.44	PSS	45	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.06	0.06
326.44	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.04	0.00
326.45	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.04	0.00
326.45	PSS	63	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.07	0.07
326.45	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.01	0.00
326.45	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.17	0.00
326.46	PSS	32	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.04	0.04
326.46	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.06	0.00
326.46	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.00	0.00
326.48	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.17	0.00
326.48	PSS	215	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.26	0.26
326.48	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.08	0.00
326.50	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.15	0.00
326.51	PSS	66	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.09	0.09
326.51	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.04	0.00
326.52	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.12	0.00
326.52	PSS	103	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.28	0.28
326.53	PSS	28	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.03	0.03
326.54	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.11	0.00
326.54	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.13	0.00
326.55	PSS	126	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.00	0.00
326.55	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.13	0.00
326.58	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.03	0.00
326.59	PSS	110	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.11	0.11
326.59	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.02	0.00
326.59	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.19	0.00
326.60	PSS	30	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.06	0.06
326.61	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.05	0.00
326.63	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.19	0.00
326.63	PSS	287	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.35	0.35
326.63	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.28	0.00
326.73	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.22	0.00
326.73	PSS	420	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.51	0.51
326.73	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.49	0.00
326.77	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.00	0.00
326.77	PSS	41	Slope	Ray Mountains	Ramparts-Yukon River	0.05	0.05
326.77	PFO	-	Slope	Ray Mountains	Ramparts-Yukon River	0.03	0.00
326.77	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.02	0.00
326.77	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.03	0.00
326.78	PFO	-	Slope	Ray Mountains	Ramparts-Yukon River	0.01	0.01
326.80	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.07	0.00
326.80	PSS	115	Slope	Ray Mountains	Ramparts-Yukon River	0.14	0.14
326.80	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.01	0.00
326.80	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.10	0.00
326.82	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.03	0.00
326.82	PSS	86	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.11	0.11
326.82	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.16	0.00
326.84	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.11	0.00
326.85	PSS	235	Slope	Ray Mountains	Ramparts-Yukon River	0.29	0.29
326.85	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.01	0.00
326.86	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.24	0.00
326.87	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.06	0.00
326.88	PSS	87	Slope	Ray Mountains	Ramparts-Yukon River	0.11	0.11
326.89	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.07	0.00
326.89	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.04	0.00
326.89	PSS	67	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.21	0.21
326.90	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.12	0.00
326.91	PSS	71	Flat - Organic	Ray Mountains	Ramparts-Yukon River	1.19	1.19
326.92	PSS	105	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.00	0.00
327.00	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.54	0.00
327.02	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	1.30	0.00
327.02	PSS	888	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.00	0.00
327.10	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.06	0.00
327.11	PSS	97	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.10	0.10
327.12	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.04	0.00
327.12	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.05	0.00
327.13	PSS	125	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.15	0.15
327.14	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.15	0.00
327.19	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.09	0.00
327.20	PSS	177	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.21	0.21
327.20	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.18	0.00
327.23	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.14	0.00
327.24	PSS	265	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.34	0.34
327.25	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.35	0.00
327.33	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.27	0.00
327.34	PSS	452	Slope	Ray Mountains	Ramparts-Yukon River	0.55	0.55
327.35	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.44	0.00
327.42	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.07	0.00
327.43	PSS	116	Slope	Ray Mountains	Ramparts-Yukon River	0.14	0.14
327.44	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.12	0.00
327.48	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.00	0.00
327.51	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.09	0.00
327.51	PSS	179	Slope	Ray Mountains	Ramparts-Yukon River	0.22	0.22
327.56	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.71	0.00
327.58	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.16	0.00
327.59	PSS	320	Slope	Ray Mountains	Ramparts-Yukon River	0.41	0.41
327.69	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.22	0.00
327.69	PSS	386	Slope	Ray Mountains	Ramparts-Yukon River	0.47	0.47

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
327.69	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.37	0.00
327.74	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.10	0.00
327.75	PSS	243	Slope	Ray Mountains	Ramparts-Yukon River	0.30	0.30
327.75	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.38	0.00
327.79	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.14	0.00
327.80	PSS	230	Slope	Ray Mountains	Ramparts-Yukon River	0.29	0.29
327.80	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.18	0.00
327.82	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.05	0.00
327.84	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.11	0.00
327.85	PSS	223	Slope	Ray Mountains	Ramparts-Yukon River	0.31	0.31
327.86	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.36	0.00
327.96	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.10	0.00
327.97	PSS	95	Slope	Ray Mountains	Ramparts-Yukon River	0.11	0.11
327.97	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.05	0.00
328.04	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.10	0.00
328.04	PSS	142	Slope	Ray Mountains	Ramparts-Yukon River	0.17	0.17
328.05	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.09	0.00
328.18	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.05	0.00
328.19	PSS	45	Slope	Ray Mountains	Ramparts-Yukon River	0.06	0.06
328.19	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.03	0.00
328.24	PSS	58	Slope	Ray Mountains	Ramparts-Yukon River	0.05	0.05
328.25	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.03	0.00
328.26	PSS	16	Slope	Ray Mountains	Ramparts-Yukon River	0.03	0.03
328.26	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.08	0.00
328.29	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.02	0.02
328.30	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.27	0.00
328.35	PSS	82	Slope	Ray Mountains	Ramparts-Yukon River	0.12	0.12
328.35	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.05	0.00
328.37	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.04	0.00
328.38	PSS	38	Slope	Ray Mountains	Ramparts-Yukon River	0.05	0.05
328.39	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.02	0.00
328.46	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.05	0.00
328.46	PSS	8	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.03	0.03
328.60	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.17	0.00
328.60	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.08	0.00
328.61	PSS	231	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.28	0.28
328.62	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.15	0.00
328.63	PSS	71	Slope	Ray Mountains	Ramparts-Yukon River	0.09	0.09
328.64	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.05	0.00
328.65	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.03	0.00
328.66	PSS	62	Slope	Ray Mountains	Ramparts-Yukon River	0.07	0.07
328.67	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.07	0.00
328.67	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.02	0.00
328.68	PSS	43	Slope	Ray Mountains	Ramparts-Yukon River	0.06	0.06
328.69	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.03	0.00
328.70	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.03	0.00
328.71	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.06	0.00
328.72	PSS	54	Slope	Ray Mountains	Ramparts-Yukon River	0.07	0.07
328.72	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.02	0.00
328.76	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.01	0.01
328.76	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.01	0.00
328.78	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.02	0.02
328.78	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.02	0.00
328.78	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.02	0.00
328.79	PSS	19	Slope	Ray Mountains	Ramparts-Yukon River	0.02	0.02
328.80	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.01	0.00
328.81	PSS	190	Slope	Ray Mountains	Ramparts-Yukon River	0.50	0.50
328.82	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.09	0.00
328.83	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.45	0.00
328.85	PSS	229	Slope	Ray Mountains	Ramparts-Yukon River	0.00	0.00
328.86	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.07	0.00
328.88	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.05	0.00
328.89	PSS	209	Slope	Ray Mountains	Ramparts-Yukon River	0.26	0.26
328.90	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.12	0.00
328.90	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.09	0.00
328.98	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.44	0.00
328.98	PSS	431	Slope	Ray Mountains	Ramparts-Yukon River	0.53	0.53
328.99	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.24	0.00
329.04	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.20	0.00
329.05	PSS	234	Slope	Ray Mountains	Ramparts-Yukon River	0.28	0.28
329.10	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.26	0.00
329.10	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.40	0.00
329.11	PSS	364	Slope	Ray Mountains	Ramparts-Yukon River	0.44	0.44
329.14	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.16	0.00
329.16	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.01	0.00
329.17	PSS	231	Slope	Ray Mountains	Ramparts-Yukon River	0.30	0.30
329.17	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.00	0.00
329.17	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.07	0.00
329.19	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.12	0.00
329.19	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.06	0.00
329.19	PSS	67	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.07	0.07
329.20	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.00	0.00
329.29	PSS	73	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.08	0.08
329.29	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.07	0.00
329.35	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.02	0.00
329.35	PSS	59	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.07	0.07
329.35	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.03	0.00
329.40	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.11	0.00
329.40	PSS	107	Slope	Ray Mountains	Ramparts-Yukon River	0.13	0.13
329.41	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.07	0.00
329.42	PSS	-	Riverine	Ray Mountains	Ramparts-Yukon River	0.07	0.00
329.42	PSS	83	Riverine	Ray Mountains	Ramparts-Yukon River	0.10	0.10
329.43	PSS	-	Riverine	Ray Mountains	Ramparts-Yukon River	0.05	0.00
329.52	PFO	-	Slope	Ray Mountains	Ramparts-Yukon River	0.02	0.00
329.52	PFO	23	Slope	Ray Mountains	Ramparts-Yukon River	0.03	0.03

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
329.53	PFO	-	Slope	Ray Mountains	Ramparts-Yukon River	0.01	0.00
329.53	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.00	0.00
329.58	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.03	0.00
329.58	PSS	72	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.08	0.08
329.59	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.03	0.00
329.59	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.04	0.00
329.59	PSS	53	Slope	Ray Mountains	Ramparts-Yukon River	0.07	0.07
329.60	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.08	0.00
329.72	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.03	0.00
329.72	PSS	33	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.04	0.04
329.72	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.02	0.00
329.80	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.10	0.00
329.81	PSS	61	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.08	0.08
329.82	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.04	0.00
329.89	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.27	0.00
329.89	PSS	620	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.77	0.77
329.90	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.84	0.00
330.01	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.00	0.00
330.40	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.00	0.00
331.17	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.09	0.00
331.17	PSS	76	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.09	0.09
331.17	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.05	0.00
331.89	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.06	0.00
331.90	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.00	0.00
331.90	PSS	50	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.06	0.06
331.93	PSS	298	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.31	0.31
331.98	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.48	0.00
332.03	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.07	0.00
332.04	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.01	0.01
332.04	PSS	301	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.37	0.37
332.04	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.07	0.00
332.06	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.11	0.00
332.07	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.00	0.00
332.07	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.03	0.00
332.07	PSS	43	Slope	Ray Mountains	Ramparts-Yukon River	0.05	0.05
332.07	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.05	0.00
332.10	PSS	237	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.29	0.29
332.10	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.15	0.00
332.11	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.30	0.00
332.13	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.09	0.00
332.15	PSS	345	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.40	0.40
332.16	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.00	0.00
332.16	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.19	0.00
332.95	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.00	0.00
332.96	PSS	18	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.43	0.43
332.99	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.31	0.00
333.00	PSS	299	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.00	0.00
333.20	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	1.30	0.00
333.25	PSS	1,751	Flat - Organic	Ray Mountains	Ramparts-Yukon River	2.14	2.14
333.26	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	1.57	0.00
333.48	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.07	0.00
333.48	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.00	0.00
333.57	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.02	0.00
333.65	PSS	293	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.90	0.90
333.66	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.09	0.00
333.68	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.07	0.00
333.69	PSS	55	Slope	Ray Mountains	Ramparts-Yukon River	0.06	0.06
333.69	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.78	0.00
333.73	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.01	0.00
333.73	PSS	427	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.00	0.00
333.75	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.26	0.00
333.81	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.46	0.00
333.81	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.08	0.00
333.81	PSS	453	Slope	Ray Mountains	Ramparts-Yukon River	0.53	0.53
333.83	PEM	-	Slope	Ray Mountains	Ramparts-Yukon River	0.01	0.01
333.85	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.00	0.00
333.89	PEM	-	Slope	Ray Mountains	Ramparts-Yukon River	0.37	0.00
333.90	PEM	-	Slope	Ray Mountains	Ramparts-Yukon River	0.41	0.00
333.90	PEM	468	Slope	Ray Mountains	Ramparts-Yukon River	0.59	0.59
333.95	PEM	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.32	0.00
333.96	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.01	0.00
333.97	PEM	286	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.33	0.33
333.98	PEM	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.07	0.00
333.99	PEM	-	Slope	Ray Mountains	Ramparts-Yukon River	0.01	0.00
334.00	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.15	0.00
334.02	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.11	0.00
334.02	PSS	223	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.29	0.29
334.02	PEM	-	Depressional	Ray Mountains	Ramparts-Yukon River	0.08	0.00
334.02	PEM	-	Depressional	Ray Mountains	Ramparts-Yukon River	0.00	0.00
334.04	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.05	0.00
334.07	PEM	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.30	0.00
334.07	PEM	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.20	0.00
334.08	PEM	355	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.49	0.49
334.11	PSS	24	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.04	0.04
334.11	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.14	0.00
334.11	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.01	0.01
334.12	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.04	0.00
334.12	PEM	65	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.00	0.00
334.12	PEM	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.01	0.00
334.12	PEM	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.01	0.00
334.12	PEM	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.00	0.00
334.14	PEM	-	Slope	Ray Mountains	Ramparts-Yukon River	0.00	0.00
334.15	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.11	0.00
334.16	PSS	195	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.23	0.23
334.16	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.12	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
334.19	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.03	0.00
334.20	PEM	-	Slope	Ray Mountains	Ramparts-Yukon River	0.38	0.00
334.21	PEM	318	Slope	Ray Mountains	Ramparts-Yukon River	0.40	0.40
334.21	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.01	0.00
334.21	PEM	-	Slope	Ray Mountains	Ramparts-Yukon River	0.14	0.00
334.25	PSS	85	Slope	Ray Mountains	Ramparts-Yukon River	0.10	0.10
334.25	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.06	0.00
334.25	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.07	0.00
334.26	PEM	-	Slope	Ray Mountains	Ramparts-Yukon River	0.06	0.00
334.26	PEM	69	Slope	Ray Mountains	Ramparts-Yukon River	0.09	0.09
334.27	PEM	-	Slope	Ray Mountains	Ramparts-Yukon River	0.05	0.00
334.27	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.15	0.00
334.28	PSS	123	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.15	0.15
334.28	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.04	0.00
334.92	PEM	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.21	0.00
334.94	PEM	103	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.17	0.17
334.94	PEM	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.07	0.00
334.96	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.12	0.00
334.96	PSS	114	Slope	Ray Mountains	Ramparts-Yukon River	0.14	0.14
334.97	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.06	0.00
335.01	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.48	0.00
335.01	PSS	422	Slope	Ray Mountains	Ramparts-Yukon River	0.52	0.52
335.02	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.24	0.00
335.10	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.05	0.00
335.12	PSS	61	Slope	Ray Mountains	Ramparts-Yukon River	0.07	0.07
335.16	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.07	0.00
335.21	PSS	64	Slope	Ray Mountains	Ramparts-Yukon River	0.08	0.08
335.24	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.08	0.00
335.48	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.13	0.00
335.49	PSS	214	Slope	Ray Mountains	Ramparts-Yukon River	0.26	0.26
335.49	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.17	0.00
335.56	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.60	0.00
335.56	PSS	577	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.71	0.71
335.56	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.32	0.00
335.63	PSS	161	Slope	Ray Mountains	Ramparts-Yukon River	0.19	0.19
335.63	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.08	0.00
335.63	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.16	0.00
335.65	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.04	0.00
335.66	PSS	125	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.15	0.15
335.67	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.27	0.00
335.74	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.09	0.00
335.83	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.43	0.00
335.83	PSS	315	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.39	0.39
335.83	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.13	0.00
336.13	PEM	-	Slope	Ray Mountains	Ramparts-Yukon River	0.14	0.00
336.14	PEM	227	Slope	Ray Mountains	Ramparts-Yukon River	0.28	0.28
336.18	PEM	-	Slope	Ray Mountains	Ramparts-Yukon River	0.51	0.00
336.37	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.10	0.00
336.39	PSS	84	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.10	0.10
336.41	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.08	0.00
336.43	PEM	-	Slope	Ray Mountains	Ramparts-Yukon River	0.40	0.00
336.45	PEM	508	Slope	Ray Mountains	Ramparts-Yukon River	0.62	0.62
336.46	PEM	-	Slope	Ray Mountains	Ramparts-Yukon River	0.41	0.00
336.53	PEM	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.40	0.00
336.53	PEM	422	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.52	0.52
336.53	PEM	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.23	0.00
336.76	PEM	146	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.18	0.18
336.76	PEM	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.19	0.00
336.76	PEM	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.06	0.00
336.78	PEM	-	Slope	Ray Mountains	Ramparts-Yukon River	0.02	0.00
336.78	PEM	39	Slope	Ray Mountains	Ramparts-Yukon River	0.05	0.05
336.78	PEM	-	Slope	Ray Mountains	Ramparts-Yukon River	0.04	0.00
336.79	PEM	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.03	0.00
336.79	PEM	69	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.08	0.08
336.79	PEM	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.10	0.00
336.89	PEM	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.00	0.00
336.89	PEM	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.23	0.00
336.89	PEM	107	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.13	0.13
337.06	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.14	0.00
337.07	PSS	253	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.31	0.31
337.08	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.26	0.00
337.20	PSS	122	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.15	0.15
337.20	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.13	0.00
337.20	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.06	0.00
337.58	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.05	0.00
337.58	PSS	90	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.11	0.11
337.58	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.08	0.00
337.59	PSS	-	Riverine	Ray Mountains	Ramparts-Yukon River	0.05	0.00
337.59	PSS	57	Riverine	Ray Mountains	Ramparts-Yukon River	0.07	0.07
337.59	PSS	-	Riverine	Ray Mountains	Ramparts-Yukon River	0.03	0.00
337.60	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.02	0.00
337.60	PSS	11	Slope	Ray Mountains	Ramparts-Yukon River	0.01	0.01
337.60	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.01	0.00
337.61	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.06	0.00
337.62	PSS	170	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.19	0.19
337.62	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.10	0.00
337.66	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.01	0.01
337.67	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.28	0.00
337.71	PSS	26	Slope	Ray Mountains	Ramparts-Yukon River	0.06	0.06
337.73	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.04	0.00
337.78	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.06	0.00
337.79	PSS	40	Slope	Ray Mountains	Ramparts-Yukon River	0.05	0.05
337.80	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.03	0.00
338.19	PSS	18	Slope	Ray Mountains	Ramparts-Yukon River	0.05	0.05
338.19	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.01	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
338.19	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.04	0.00
338.20	PSS	18	Slope	Ray Mountains	Ramparts-Yukon River	0.00	0.00
338.21	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.01	0.00
338.37	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.04	0.00
338.37	PSS	80	Slope	Ray Mountains	Ramparts-Yukon River	0.10	0.10
338.37	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.13	0.00
338.52	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.06	0.00
338.52	PSS	113	Slope	Ray Mountains	Ramparts-Yukon River	0.14	0.14
338.52	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.13	0.00
338.65	PFO	-	Slope	Ray Mountains	Ramparts-Yukon River	0.05	0.00
338.66	PFO	105	Slope	Ray Mountains	Ramparts-Yukon River	0.13	0.13
338.66	PFO	-	Slope	Ray Mountains	Ramparts-Yukon River	0.11	0.00
338.68	PFO	-	Slope	Ray Mountains	Ramparts-Yukon River	0.00	0.00
339.62	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.07	0.00
339.65	PSS	87	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.12	0.12
339.67	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.17	0.00
339.78	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.55	0.00
339.80	PSS	455	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.58	0.58
339.80	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.23	0.00
339.84	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.08	0.00
339.86	PSS	192	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.24	0.24
339.89	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.17	0.00
340.04	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.48	0.00
340.05	PSS	1,203	Flat - Organic	Ray Mountains	Ramparts-Yukon River	2.01	2.01
340.09	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.04	0.00
340.10	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	1.94	0.00
340.17	PSS	70	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.13	0.13
340.22	PSS	501	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.00	0.00
340.22	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.06	0.00
340.23	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.48	0.00
340.30	PSS	357	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.46	0.46
340.32	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.39	0.00
340.38	PFO	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.27	0.00
340.38	PFO	456	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.56	0.56
340.39	PFO	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.34	0.00
340.43	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.04	0.00
340.43	PSS	93	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.12	0.12
340.44	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.17	0.00
340.44	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.03	0.00
340.45	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.00	0.00
340.45	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.03	0.00
340.47	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.05	0.00
340.47	PSS	277	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.33	0.33
340.47	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.20	0.00
340.48	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.00	0.00
340.48	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.02	0.00
340.49	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.00	0.00
340.50	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.05	0.00
340.52	PFO	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.01	0.01
340.52	PFO	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.14	0.00
340.53	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.30	0.00
340.54	PSS	495	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.60	0.60
340.56	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.25	0.00
340.62	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.22	0.00
340.62	PSS	114	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.13	0.13
340.73	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.19	0.00
340.73	PSS	351	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.43	0.43
340.73	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.43	0.00
341.10	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.26	0.00
341.11	PSS	623	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.76	0.76
341.12	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.80	0.00
341.17	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.02	0.00
341.17	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.03	0.00
341.18	PSS	57	Slope	Ray Mountains	Ramparts-Yukon River	0.07	0.07
341.18	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.06	0.00
341.21	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.02	0.00
341.34	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	1.16	0.00
341.34	PSS	970	Flat - Organic	Ray Mountains	Ramparts-Yukon River	1.19	1.19
341.34	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.53	0.00
341.44	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.11	0.00
341.44	PSS	95	Slope	Ray Mountains	Ramparts-Yukon River	0.12	0.12
341.44	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.06	0.00
341.47	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.07	0.00
341.47	PSS	190	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.23	0.23
341.47	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.25	0.00
341.50	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.12	0.00
341.50	PSS	175	Slope	Ray Mountains	Ramparts-Yukon River	0.22	0.22
341.50	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.17	0.00
341.56	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.26	0.00
341.57	PSS	549	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.67	0.67
341.58	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.70	0.00
341.65	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.04	0.00
341.65	PSS	46	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.06	0.06
341.65	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.01	0.00
341.66	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.03	0.00
341.66	PSS	60	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.07	0.07
341.66	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.03	0.00
341.71	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.32	0.00
341.72	PSS	584	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.72	0.72
341.72	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.67	0.00
341.78	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.04	0.00
341.78	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.07	0.00
341.79	PSS	112	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.13	0.13
341.83	PFO	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.15	0.00
341.83	PFO	201	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.25	0.25

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction f,h,l,j	Acreage Affected During Operations f,g,h,i,j,k
341.83	PFO	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.20	0.00
343.42	PSS	-	Riverine	Ray Mountains	Ramparts-Yukon River	0.41	0.00
343.45	PSS	110	Riverine	Ray Mountains	Ramparts-Yukon River	0.14	0.14
343.45	PSS	-	Riverine	Ray Mountains	Ramparts-Yukon River	0.05	0.00
343.47	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.12	0.00
343.47	PSS	124	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.15	0.15
343.47	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.08	0.00
344.79	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.06	0.00
344.80	PSS	266	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.29	0.29
344.81	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.22	0.00
344.83	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.02	0.00
344.83	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.11	0.00
344.84	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.03	0.00
344.84	PSS	63	Slope	Ray Mountains	Ramparts-Yukon River	0.08	0.08
344.84	PSS	-	Riverine	Ray Mountains	Ramparts-Yukon River	0.02	0.00
344.84	PSS	28	Riverine	Ray Mountains	Ramparts-Yukon River	0.03	0.03
344.85	PSS	-	Riverine	Ray Mountains	Ramparts-Yukon River	0.03	0.00
344.85	PSS	-	Riverine	Ray Mountains	Ramparts-Yukon River	0.00	0.00
344.87	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.14	0.00
344.87	PSS	269	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.33	0.33
344.87	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.33	0.00
346.24	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.03	0.00
346.24	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.02	0.00
346.25	PSS	29	Slope	Ray Mountains	Ramparts-Yukon River	0.04	0.04
346.25	PSS	-	Riverine	Ray Mountains	Ramparts-Yukon River	0.03	0.00
346.25	PSS	51	Riverine	Ray Mountains	Ramparts-Yukon River	0.06	0.06
346.25	PSS	-	Riverine	Ray Mountains	Ramparts-Yukon River	0.06	0.00
346.27	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.11	0.00
346.27	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.07	0.00
346.27	PSS	119	Slope	Ray Mountains	Ramparts-Yukon River	0.14	0.14
346.29	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.05	0.00
346.29	PSS	103	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.13	0.13
346.29	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.16	0.00
346.74	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.09	0.00
346.74	PSS	182	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.22	0.22
346.74	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.22	0.00
347.36	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.00	0.00
347.37	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.07	0.00
347.38	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.04	0.00
347.38	PSS	16	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.03	0.03
347.40	PEM	-	Slope	Ray Mountains	Ramparts-Yukon River	0.08	0.00
347.40	PEM	156	Slope	Ray Mountains	Ramparts-Yukon River	0.19	0.19
347.40	PEM	-	Slope	Ray Mountains	Ramparts-Yukon River	0.16	0.00
347.51	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	1.08	0.00
347.51	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.53	0.00
347.51	PSS	983	Flat - Organic	Ray Mountains	Ramparts-Yukon River	1.21	1.21
347.83	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.17	0.00
347.84	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.00	0.00
347.84	PSS	95	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.11	0.11
347.84	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.00	0.00
348.01	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.08	0.00
348.01	PSS	159	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.20	0.20
348.02	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.19	0.00
348.07	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.01	0.01
348.10	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.42	0.00
348.10	PSS	171	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.21	0.21
348.10	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.09	0.00
348.12	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.01	0.00
348.13	PSS	78	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.09	0.09
348.13	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.06	0.00
348.14	PSS	92	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.11	0.11
348.15	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.05	0.00
348.15	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.09	0.00
348.16	PSS	78	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.10	0.10
348.16	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.04	0.00
348.19	PSS	230	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.37	0.37
348.20	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.16	0.00
348.20	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.43	0.00
348.23	PSS	57	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.00	0.00
348.24	PSS	44	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.05	0.05
348.24	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.03	0.00
348.32	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.55	0.00
348.32	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.33	0.00
348.32	PSS	582	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.71	0.71
348.39	PFO	-	Slope	Ray Mountains	Ramparts-Yukon River	0.05	0.00
348.39	PFO	47	Slope	Ray Mountains	Ramparts-Yukon River	0.06	0.06
348.39	PFO	-	Slope	Ray Mountains	Ramparts-Yukon River	0.03	0.00
348.48	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.04	0.00
348.49	PSS	99	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.12	0.12
348.49	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.15	0.00
348.67	PFO	-	Slope	Ray Mountains	Ramparts-Yukon River	0.03	0.00
348.67	PFO	25	Slope	Ray Mountains	Ramparts-Yukon River	0.03	0.03
348.67	PFO	-	Slope	Ray Mountains	Ramparts-Yukon River	0.01	0.00
348.68	PFO	-	Slope	Ray Mountains	Ramparts-Yukon River	0.04	0.00
348.69	PFO	37	Slope	Ray Mountains	Ramparts-Yukon River	0.05	0.05
348.69	PFO	-	Slope	Ray Mountains	Ramparts-Yukon River	0.02	0.00
348.72	PFO	-	Slope	Ray Mountains	Ramparts-Yukon River	0.05	0.00
348.72	PFO	26	Slope	Ray Mountains	Ramparts-Yukon River	0.03	0.03
348.72	PFO	-	Slope	Ray Mountains	Ramparts-Yukon River	0.01	0.00
348.79	PFO	-	Slope	Ray Mountains	Ramparts-Yukon River	0.06	0.00
348.79	PFO	51	Slope	Ray Mountains	Ramparts-Yukon River	0.06	0.06
348.80	PFO	-	Slope	Ray Mountains	Ramparts-Yukon River	0.02	0.00
348.80	PFO	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.12	0.00
348.80	PFO	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.00	0.00
348.80	PFO	48	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.07	0.07

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction f,h,l,j	Acreage Affected During Operations f,g,h,i,j,k
348.84	PFO	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.08	0.00
348.84	PFO	57	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.07	0.07
348.84	PFO	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.03	0.00
348.86	PFO	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.08	0.00
348.87	PFO	37	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.05	0.05
348.87	PFO	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.01	0.00
348.91	PFO	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.19	0.00
348.91	PFO	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.03	0.03
348.93	PFO	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.00	0.00
348.94	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.02	0.00
349.12	PFO	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.00	0.00
349.13	PFO	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.03	0.00
349.13	PFO	17	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.02	0.02
349.17	PFO	203	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.25	0.25
349.17	PFO	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.11	0.00
349.17	PFO	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.20	0.00
349.20	PFO	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.03	0.00
349.20	PFO	27	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.03	0.03
349.21	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.05	0.00
349.21	PSS	44	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.05	0.05
349.21	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.00	0.00
349.22	PFO	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.07	0.00
349.22	PFO	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.06	0.00
349.22	PFO	74	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.09	0.09
349.64	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.53	0.00
349.64	PSS	426	Slope	Ray Mountains	Ramparts-Yukon River	0.52	0.52
349.65	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.22	0.00
349.69	PSS	-	Riverine	Ray Mountains	Ramparts-Yukon River	0.05	0.00
349.69	PSS	64	Riverine	Ray Mountains	Ramparts-Yukon River	0.08	0.08
349.69	PSS	-	Riverine	Ray Mountains	Ramparts-Yukon River	0.03	0.00
349.70	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.00	0.00
349.70	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.02	0.00
349.71	PSS	89	Slope	Ray Mountains	Ramparts-Yukon River	0.11	0.11
349.71	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.08	0.00
349.71	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.04	0.00
349.72	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.10	0.00
349.72	PSS	109	Slope	Ray Mountains	Ramparts-Yukon River	0.14	0.14
349.73	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.07	0.00
349.74	PSS	-	Riverine	Ray Mountains	Ramparts-Yukon River	0.04	0.00
349.74	PSS	33	Riverine	Ray Mountains	Ramparts-Yukon River	0.04	0.04
349.74	PSS	-	Riverine	Ray Mountains	Ramparts-Yukon River	0.01	0.00
349.76	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.22	0.00
349.76	PSS	220	Slope	Ray Mountains	Ramparts-Yukon River	0.27	0.27
349.76	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.12	0.00
349.79	PSS	-	Riverine	Ray Mountains	Ramparts-Yukon River	0.09	0.00
349.79	PSS	126	Riverine	Ray Mountains	Ramparts-Yukon River	0.15	0.15
349.80	PSS	-	Riverine	Ray Mountains	Ramparts-Yukon River	0.08	0.00
349.82	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.25	0.00
349.83	PSS	223	Slope	Ray Mountains	Ramparts-Yukon River	0.28	0.28
349.83	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.12	0.00
350.21	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.35	0.00
350.21	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.23	0.00
350.21	PSS	403	Slope	Ray Mountains	Ramparts-Yukon River	0.49	0.49
350.32	PFO	-	Slope	Ray Mountains	Ramparts-Yukon River	0.37	0.00
350.33	PFO	241	Slope	Ray Mountains	Ramparts-Yukon River	0.30	0.30
350.33	PFO	-	Slope	Ray Mountains	Ramparts-Yukon River	0.12	0.00
350.49	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.09	0.00
350.49	PSS	50	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.05	0.05
350.53	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.20	0.00
350.54	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.12	0.00
350.54	PSS	201	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.25	0.25
350.74	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.09	0.00
350.74	PSS	183	Slope	Ray Mountains	Ramparts-Yukon River	0.21	0.21
350.76	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.15	0.00
350.76	PSS	-	Riverine	Ray Mountains	Ramparts-Yukon River	0.03	0.00
350.77	PSS	62	Riverine	Ray Mountains	Ramparts-Yukon River	0.08	0.08
350.78	PSS	-	Riverine	Ray Mountains	Ramparts-Yukon River	0.06	0.00
350.80	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.21	0.00
350.81	PSS	405	Slope	Ray Mountains	Ramparts-Yukon River	0.50	0.50
350.82	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.44	0.00
350.86	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.09	0.00
350.86	PSS	135	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.17	0.17
350.92	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.11	0.00
350.92	PSS	240	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.30	0.30
350.95	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.96	0.00
351.01	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.20	0.00
351.01	PSS	343	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.42	0.42
351.07	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.21	0.00
351.08	PSS	305	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.37	0.37
351.09	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.17	0.00
351.23	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.11	0.00
351.23	PSS	190	Slope	Ray Mountains	Ramparts-Yukon River	0.23	0.23
351.23	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.20	0.00
351.32	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.06	0.00
351.32	PSS	128	Slope	Ray Mountains	Ramparts-Yukon River	0.16	0.16
351.33	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.14	0.00
351.34	PFO	-	Riverine	Ray Mountains	Ramparts-Yukon River	0.02	0.00
351.34	PFO	44	Riverine	Ray Mountains	Ramparts-Yukon River	0.05	0.05
351.34	PFO	-	Riverine	Ray Mountains	Ramparts-Yukon River	0.04	0.00
351.64	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.05	0.00
351.65	PSS	59	Slope	Ray Mountains	Ramparts-Yukon River	0.07	0.07
351.65	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.04	0.00
351.69	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.00	0.00
351.71	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.03	0.00
351.71	PSS	51	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.06	0.06

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
351.71	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.03	0.00
351.77	PFO	37	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.04	0.04
351.79	PFO	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.03	0.00
351.80	PFO	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.17	0.00
351.80	PFO	55	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.07	0.07
351.95	PFO	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.02	0.00
351.99	PFO	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.11	0.00
352.01	PEM	-	Depressional	Ray Mountains	Ramparts-Yukon River	0.03	0.00
352.01	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.01	0.01
352.02	PFO	135	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.16	0.16
352.02	PFO	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.04	0.00
352.02	PFO	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.02	0.00
352.03	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.15	0.00
352.03	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.03	0.00
352.03	PSS	34	Slope	Ray Mountains	Ramparts-Yukon River	0.05	0.05
352.04	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.02	0.00
352.05	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.05	0.00
352.05	PSS	22	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.03	0.03
352.10	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.15	0.00
352.17	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.22	0.00
352.18	PSS	390	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.48	0.48
352.18	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.35	0.00
352.65	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.04	0.00
352.66	PSS	49	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.06	0.06
352.66	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.05	0.00
352.67	PEM	-	Slope	Ray Mountains	Ramparts-Yukon River	0.04	0.00
352.67	PEM	68	Slope	Ray Mountains	Ramparts-Yukon River	0.08	0.08
352.67	PEM	-	Slope	Ray Mountains	Ramparts-Yukon River	0.07	0.00
352.73	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.32	0.00
352.73	PSS	280	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.34	0.34
352.73	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.14	0.00
352.79	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.01	0.00
352.82	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.03	0.00
352.83	PSS	52	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.06	0.06
352.83	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.03	0.00
352.84	PEM	-	Slope	Ray Mountains	Ramparts-Yukon River	0.24	0.00
352.85	PEM	208	Slope	Ray Mountains	Ramparts-Yukon River	0.26	0.26
352.86	PEM	-	Slope	Ray Mountains	Ramparts-Yukon River	0.11	0.00
352.93	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.02	0.00
352.94	PSS	44	Slope	Ray Mountains	Ramparts-Yukon River	0.05	0.05
352.94	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.06	0.00
353.04	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.07	0.00
353.06	PFO	177	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.21	0.21
353.07	PFO	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.19	0.00
353.07	PFO	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.02	0.00
353.11	PFO	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.06	0.00
353.11	PFO	137	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.17	0.17
353.11	PFO	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.14	0.00
353.13	PFO	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.00	0.00
353.13	PSS	55	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.06	0.06
353.14	PFO	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.13	0.00
353.15	PFO	144	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.18	0.18
353.15	PFO	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.02	0.00
353.20	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.78	0.00
353.22	PSS	623	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.77	0.77
353.23	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.34	0.00
353.28	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.07	0.00
353.29	PSS	66	Slope	Ray Mountains	Ramparts-Yukon River	0.08	0.08
353.29	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.03	0.00
353.62	PFO	-	Slope	Ray Mountains	Ramparts-Yukon River	0.24	0.00
353.62	PFO	-	Slope	Ray Mountains	Ramparts-Yukon River	0.09	0.00
353.62	PFO	182	Slope	Ray Mountains	Ramparts-Yukon River	0.23	0.23
353.64	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.01	0.00
353.64	PSS	30	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.04	0.04
353.67	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.25	0.00
353.68	PSS	20	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.03	0.03
353.82	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.68	0.00
353.82	PSS	655	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.80	0.80
353.83	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.35	0.00
353.98	PSS	42	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.04	0.04
353.99	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.02	0.00
354.13	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.69	0.00
354.13	PSS	1,196	Flat - Organic	Ray Mountains	Ramparts-Yukon River	1.47	1.47
354.13	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	1.12	0.00
354.88	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.53	0.00
354.89	PSS	497	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.61	0.61
354.89	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.26	0.00
355.20	PEM	-	Depressional	Ray Mountains	Ramparts-Yukon River	0.01	0.01
355.20	PEM	-	Depressional	Ray Mountains	Ramparts-Yukon River	0.02	0.00
355.24	PEM	-	Depressional	Ray Mountains	Ramparts-Yukon River	0.01	0.00
355.25	PEM	-	Depressional	Ray Mountains	Ramparts-Yukon River	0.01	0.00
355.25	PEM	-	Depressional	Ray Mountains	Ramparts-Yukon River	0.01	0.01
355.55	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.02	0.00
355.55	PSS	21	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.03	0.03
355.55	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.03	0.00
355.58	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.15	0.00
355.58	PSS	314	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.38	0.38
355.58	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.35	0.00
355.62	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.08	0.00
355.62	PSS	119	Slope	Ray Mountains	Ramparts-Yukon River	0.15	0.15
355.62	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.10	0.00
355.64	PSS	-	Riverine	Ray Mountains	Ramparts-Yukon River	0.03	0.00
355.64	PSS	31	Riverine	Ray Mountains	Ramparts-Yukon River	0.04	0.04
355.64	PSS	-	Riverine	Ray Mountains	Ramparts-Yukon River	0.01	0.00
355.66	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.02	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction f,h,l,j	Acreage Affected During Operations f,g,h,i,j,k
355.67	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.23	0.00
355.67	PSS	276	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.35	0.35
355.68	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.16	0.00
355.81	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.64	0.00
355.81	PSS	621	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.77	0.77
355.81	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.33	0.00
355.87	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.03	0.00
355.87	PSS	45	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.05	0.05
355.88	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.04	0.00
355.97	PEM	-	Depressional	Ray Mountains	Ramparts-Yukon River	0.85	0.00
355.98	PEM	1,032	Depressional	Ray Mountains	Ramparts-Yukon River	1.27	1.27
355.99	PEM	-	Depressional	Ray Mountains	Ramparts-Yukon River	0.64	0.00
356.07	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.25	0.00
356.09	PSS	219	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.27	0.27
356.11	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.06	0.00
356.17	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.78	0.00
356.18	PSS	682	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.84	0.84
356.19	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.35	0.00
357.56	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.06	0.00
357.56	PSS	47	Slope	Ray Mountains	Ramparts-Yukon River	0.06	0.06
357.56	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.02	0.00
357.60	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.08	0.00
357.60	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.03	0.03
357.86	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.07	0.00
357.93	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.03	0.00
358.23	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.08	0.00
358.61	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.02	0.00
358.61	PSS	53	Slope	Ray Mountains	Ramparts-Yukon River	0.07	0.07
358.62	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.10	0.00
358.67	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.08	0.00
358.69	PSS	169	Slope	Ray Mountains	Ramparts-Yukon River	0.21	0.21
358.72	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.20	0.00
359.12	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.03	0.00
359.12	PSS	13	Slope	Ray Mountains	Ramparts-Yukon River	0.02	0.02
359.12	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.01	0.00
359.17	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.02	0.00
359.18	PSS	9	Slope	Ray Mountains	Ramparts-Yukon River	0.01	0.01
359.24	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.01	0.00
359.25	PSS	17	Slope	Ray Mountains	Ramparts-Yukon River	0.02	0.02
359.25	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.02	0.00
359.31	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.01	0.00
359.31	PSS	19	Slope	Ray Mountains	Ramparts-Yukon River	0.02	0.02
359.31	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.02	0.00
359.38	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.22	0.00
359.38	PSS	143	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.17	0.17
359.38	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.05	0.00
359.39	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.01	0.00
359.40	PSS	30	Slope	Ray Mountains	Ramparts-Yukon River	0.04	0.04
359.40	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.04	0.00
359.42	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.12	0.00
359.42	PSS	211	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.26	0.26
359.42	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.21	0.00
359.44	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.03	0.00
359.44	PSS	24	Slope	Ray Mountains	Ramparts-Yukon River	0.03	0.03
359.44	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.01	0.00
359.49	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.59	0.00
359.50	PSS	614	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.76	0.76
359.51	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.37	0.00
359.61	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.07	0.00
359.61	PSS	95	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.12	0.12
359.62	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.11	0.00
359.63	PSS	138	Slope	Ray Mountains	Ramparts-Yukon River	0.17	0.17
359.64	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.07	0.00
359.64	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.08	0.00
359.65	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.07	0.00
359.66	PSS	107	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.13	0.13
359.66	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.07	0.00
359.67	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.07	0.00
359.69	PSS	177	Slope	Ray Mountains	Ramparts-Yukon River	0.22	0.22
359.70	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.12	0.00
359.70	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.02	0.00
359.75	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.00	0.00
359.76	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.00	0.00
359.77	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.98	0.00
359.78	PSS	790	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.98	0.98
359.80	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.44	0.00
359.91	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.22	0.00
359.92	PSS	196	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.23	0.23
359.92	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.06	0.00
360.04	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.13	0.00
360.05	PSS	97	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.12	0.12
360.05	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.02	0.00
360.32	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.45	0.00
360.33	PSS	412	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.50	0.50
360.33	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.20	0.00
360.47	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.01	0.01
360.48	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.00	0.00
360.48	PSS	77	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.14	0.14
360.49	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.10	0.00
360.49	PSS	71	Slope	Ray Mountains	Ramparts-Yukon River	0.08	0.08
360.50	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.26	0.00
360.50	PSS	32	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.00	0.00
360.60	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.08	0.00
360.60	PSS	128	Slope	Ray Mountains	Ramparts-Yukon River	0.16	0.16
360.60	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.10	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
360.61	PSS	11	Slope	Ray Mountains	Ramparts-Yukon River	0.02	0.02
360.61	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.10	0.00
360.62	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.00	0.00
360.62	PSS	64	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.07	0.07
360.63	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.06	0.00
360.77	PSS	181	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.22	0.22
360.77	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.16	0.00
360.78	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.07	0.00
360.80	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.08	0.00
360.80	PSS	81	Slope	Ray Mountains	Ramparts-Yukon River	0.10	0.10
360.80	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.04	0.00
360.81	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.10	0.00
360.82	PSS	126	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.16	0.16
360.82	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.10	0.00
360.88	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.07	0.00
360.91	PSS	436	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.53	0.53
360.92	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.27	0.00
360.93	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.06	0.00
361.07	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.14	0.00
361.07	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.24	0.00
361.07	PSS	254	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.31	0.31
361.10	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.05	0.00
361.10	PSS	108	Slope	Ray Mountains	Ramparts-Yukon River	0.20	0.20
361.11	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.23	0.00
361.12	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.02	0.00
361.12	PSS	29	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.03	0.03
361.12	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.03	0.00
361.12	PSS	49	Slope	Ray Mountains	Ramparts-Yukon River	0.00	0.00
361.18	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.13	0.00
361.19	PSS	132	Slope	Ray Mountains	Ramparts-Yukon River	0.16	0.16
361.20	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.08	0.00
361.24	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.50	0.00
361.24	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.16	0.00
361.24	PSS	424	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.51	0.51
361.34	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.03	0.00
361.35	PSS	37	Slope	Ray Mountains	Ramparts-Yukon River	0.05	0.05
361.35	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.02	0.00
361.55	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.25	0.00
361.55	PSS	451	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.55	0.55
361.56	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.50	0.00
361.92	PSS	185	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.22	0.22
361.92	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.09	0.00
361.92	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.11	0.00
362.04	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.14	0.00
362.05	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.03	0.00
362.05	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.01	0.01
362.10	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.39	0.00
362.10	PSS	775	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.95	0.95
362.12	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.77	0.00
362.20	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.01	0.00
362.22	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.15	0.00
362.25	PSS	105	Slope	Ray Mountains	Ramparts-Yukon River	0.13	0.13
362.26	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.05	0.00
362.27	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.39	0.00
362.28	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.05	0.00
362.30	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.02	0.02
362.30	PSS	488	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.83	0.83
362.32	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.07	0.00
362.33	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.19	0.00
362.35	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.02	0.02
362.36	PSS	79	Slope	Ray Mountains	Ramparts-Yukon River	0.10	0.10
362.37	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.50	0.00
362.38	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.11	0.00
362.38	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.02	0.00
362.38	PSS	208	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.00	0.00
362.39	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.00	0.00
362.40	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.01	0.00
362.45	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.02	0.00
362.47	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.01	0.00
362.47	PSS	95	Slope	Ray Mountains	Ramparts-Yukon River	0.12	0.12
362.47	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.02	0.00
362.50	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.24	0.00
362.56	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.00	0.00
362.56	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.00	0.00
362.57	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.01	0.00
363.49	PFO	-	Slope	Ray Mountains	Ramparts-Yukon River	0.03	0.00
363.49	PFO	30	Slope	Ray Mountains	Ramparts-Yukon River	0.04	0.04
363.49	PFO	-	Slope	Ray Mountains	Ramparts-Yukon River	0.02	0.00
363.55	PSS	-	Riverine	Ray Mountains	Ramparts-Yukon River	0.02	0.00
363.55	PSS	37	Riverine	Ray Mountains	Ramparts-Yukon River	0.05	0.05
363.55	PSS	-	Riverine	Ray Mountains	Ramparts-Yukon River	0.06	0.00
364.72	PSS	-	Riverine	Ray Mountains	Ramparts-Yukon River	0.02	0.00
364.72	PSS	40	Riverine	Ray Mountains	Ramparts-Yukon River	0.05	0.05
364.73	PSS	-	Riverine	Ray Mountains	Ramparts-Yukon River	0.03	0.00
365.61	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.07	0.00
365.62	PSS	161	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.19	0.19
365.62	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.19	0.00
365.63	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.00	0.00
365.64	PSS	46	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.05	0.05
365.64	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.06	0.00
365.70	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.34	0.00
365.70	PSS	643	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.79	0.79
365.71	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.71	0.00
365.76	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.03	0.00
365.77	PSS	83	Slope	Ray Mountains	Ramparts-Yukon River	0.10	0.10

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
365.78	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.10	0.00
365.78	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.00	0.00
365.83	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.12	0.00
365.83	PSS	238	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.29	0.29
365.84	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.29	0.00
365.87	PSS	-	Riverine	Ray Mountains	Ramparts-Yukon River	0.03	0.00
365.87	PSS	63	Riverine	Ray Mountains	Ramparts-Yukon River	0.08	0.08
365.87	PSS	-	Riverine	Ray Mountains	Ramparts-Yukon River	0.06	0.00
365.88	PSS	21	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.02	0.02
365.89	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.07	0.00
365.89	PSS	100	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.13	0.13
365.89	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.09	0.00
365.90	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.19	0.00
365.91	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.04	0.00
365.91	PSS	86	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.11	0.11
365.93	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.00	0.00
365.93	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.07	0.00
365.93	PSS	144	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.17	0.17
365.93	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.17	0.00
365.95	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.08	0.00
365.96	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.13	0.00
365.96	PSS	145	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.18	0.18
365.97	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.04	0.00
365.97	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.01	0.00
365.97	PSS	24	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.03	0.03
365.97	PSS	-	Riverine	Ray Mountains	Ramparts-Yukon River	0.03	0.00
365.98	PSS	28	Riverine	Ray Mountains	Ramparts-Yukon River	0.03	0.03
365.98	PSS	-	Riverine	Ray Mountains	Ramparts-Yukon River	0.02	0.00
366.14	PSS	1,559	Flat - Organic	Ray Mountains	Ramparts-Yukon River	1.91	1.91
366.14	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	1.69	0.00
366.14	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.81	0.00
366.28	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.05	0.00
366.29	PSS	26	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.03	0.03
366.29	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.02	0.00
366.30	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.10	0.00
366.30	PSS	112	Slope	Ray Mountains	Ramparts-Yukon River	0.13	0.13
366.30	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.07	0.00
366.37	PSS	653	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.80	0.80
366.37	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.71	0.00
366.37	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.34	0.00
366.44	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.05	0.00
366.44	PSS	35	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.04	0.04
366.44	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.02	0.00
366.45	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.15	0.00
366.46	PSS	164	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.20	0.20
366.46	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.10	0.00
366.47	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.07	0.00
366.48	PSS	69	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.08	0.08
366.49	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.04	0.00
366.62	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	1.66	0.00
366.63	PSS	1,547	Flat - Organic	Ray Mountains	Ramparts-Yukon River	1.90	1.90
366.63	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.82	0.00
366.78	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.01	0.00
366.78	PSS	27	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.03	0.03
366.78	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.03	0.00
366.80	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.08	0.00
366.80	PSS	193	Slope	Ray Mountains	Ramparts-Yukon River	0.23	0.23
366.80	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.20	0.00
366.82	PSS	-	Riverine	Ray Mountains	Ramparts-Yukon River	0.07	0.00
366.83	PSS	77	Riverine	Ray Mountains	Ramparts-Yukon River	0.10	0.10
366.83	PSS	-	Riverine	Ray Mountains	Ramparts-Yukon River	0.06	0.00
366.85	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.06	0.00
366.85	PSS	136	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.16	0.16
366.85	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.17	0.00
369.59	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.30	0.00
369.60	PSS	562	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.62	0.62
369.63	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.30	0.00
369.65	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.07	0.00
369.66	PSS	64	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.09	0.09
369.67	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.10	0.00
369.70	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.08	0.00
369.71	PSS	123	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.15	0.15
369.72	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.17	0.00
369.75	PSS	23	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.03	0.03
369.76	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.01	0.00
369.78	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.03	0.00
369.79	PFO	-	Riverine	Ray Mountains	Ramparts-Yukon River	0.03	0.00
369.80	PFO	18	Riverine	Ray Mountains	Ramparts-Yukon River	0.02	0.02
369.80	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.00	0.00
369.80	PFO	-	Riverine	Ray Mountains	Ramparts-Yukon River	0.01	0.00
369.81	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.07	0.00
369.82	PSS	75	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.09	0.09
369.83	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.04	0.00
369.88	PFO	-	Riverine	Ray Mountains	Ramparts-Yukon River	0.15	0.00
369.89	PFO	59	Riverine	Ray Mountains	Ramparts-Yukon River	0.07	0.07
369.90	PFO	-	Riverine	Ray Mountains	Ramparts-Yukon River	0.02	0.00
369.91	PFO	15	Riverine	Ray Mountains	Ramparts-Yukon River	0.02	0.02
369.91	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.14	0.00
369.92	PFO	-	Riverine	Ray Mountains	Ramparts-Yukon River	0.02	0.00
369.93	PSS	131	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.16	0.16
369.94	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.07	0.00
369.95	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.06	0.00
369.97	PSS	35	Slope	Ray Mountains	Ramparts-Yukon River	0.04	0.04
369.97	PFO	1	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.00	0.00
369.97	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.02	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction f,h,l,j	Acreage Affected During Operations f,g,h,i,j,k
369.97	PFO	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.18	0.00
369.98	PFO	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.00	0.00
369.98	PFO	162	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.19	0.19
369.99	PFO	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.07	0.00
370.22	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.04	0.00
370.22	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.00	0.00
370.23	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.02	0.00
370.23	PSS	57	Slope	Ray Mountains	Ramparts-Yukon River	0.07	0.07
370.23	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.01	0.01
370.24	PFO	23	Slope	Ray Mountains	Ramparts-Yukon River	0.02	0.02
370.25	PFO	-	Slope	Ray Mountains	Ramparts-Yukon River	0.02	0.00
370.27	PFO	-	Slope	Ray Mountains	Ramparts-Yukon River	0.01	0.00
370.27	PFO	18	Slope	Ray Mountains	Ramparts-Yukon River	0.02	0.02
370.27	PFO	-	Slope	Ray Mountains	Ramparts-Yukon River	0.03	0.00
370.31	PFO	-	Slope	Ray Mountains	Ramparts-Yukon River	0.01	0.00
370.31	PFO	18	Slope	Ray Mountains	Ramparts-Yukon River	0.02	0.02
370.32	PFO	-	Slope	Ray Mountains	Ramparts-Yukon River	0.02	0.00
370.32	PFO	-	Slope	Ray Mountains	Ramparts-Yukon River	0.01	0.00
370.33	PFO	13	Slope	Ray Mountains	Ramparts-Yukon River	0.02	0.02
370.33	PFO	-	Slope	Ray Mountains	Ramparts-Yukon River	0.02	0.00
370.34	PFO	-	Slope	Ray Mountains	Ramparts-Yukon River	0.01	0.00
370.34	PFO	37	Slope	Ray Mountains	Ramparts-Yukon River	0.05	0.05
370.34	PFO	-	Slope	Ray Mountains	Ramparts-Yukon River	0.01	0.00
370.35	PFO	-	Slope	Ray Mountains	Ramparts-Yukon River	0.03	0.00
370.55	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.02	0.00
370.55	PSS	21	Slope	Ray Mountains	Ramparts-Yukon River	0.02	0.02
370.55	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.01	0.00
370.61	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.08	0.00
370.67	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.06	0.00
370.67	PSS	60	Slope	Ray Mountains	Ramparts-Yukon River	0.08	0.08
370.68	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.05	0.00
370.71	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.02	0.00
370.71	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.00	0.00
370.73	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.42	0.00
370.74	PSS	329	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.41	0.41
370.74	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.17	0.00
370.77	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.04	0.00
370.77	PSS	31	Slope	Ray Mountains	Ramparts-Yukon River	0.04	0.04
370.78	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.01	0.00
370.84	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.70	0.00
370.84	PSS	640	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.79	0.79
370.84	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.35	0.00
370.90	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.04	0.00
370.90	PSS	51	Slope	Ray Mountains	Ramparts-Yukon River	0.06	0.06
370.91	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.03	0.00
370.92	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.21	0.00
370.93	PSS	212	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.26	0.26
370.96	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.28	0.00
371.00	PSS	179	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.22	0.22
371.01	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.17	0.00
371.20	PSS	101	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.11	0.11
371.22	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.34	0.00
371.24	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.05	0.00
371.24	PSS	92	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.12	0.12
371.25	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.05	0.00
371.26	PSS	100	Slope	Ray Mountains	Ramparts-Yukon River	0.12	0.12
371.26	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.11	0.00
371.27	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.05	0.00
371.28	PSS	103	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.13	0.13
371.28	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.11	0.00
371.31	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.17	0.00
371.32	PSS	350	Slope	Ray Mountains	Ramparts-Yukon River	0.43	0.43
371.32	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.37	0.00
371.36	PSS	-	Riverine	Ray Mountains	Ramparts-Yukon River	0.06	0.00
371.36	PSS	103	Riverine	Ray Mountains	Ramparts-Yukon River	0.13	0.13
371.37	PSS	-	Riverine	Ray Mountains	Ramparts-Yukon River	0.10	0.00
371.38	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.06	0.00
371.38	PSS	106	Slope	Ray Mountains	Ramparts-Yukon River	0.13	0.13
371.40	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.24	0.00
371.40	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.01	0.00
371.40	PSS	108	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.72	0.72
371.42	PSS	46	Slope	Ray Mountains	Ramparts-Yukon River	0.06	0.06
371.45	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.34	0.00
371.47	PSS	477	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.00	0.00
371.47	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.54	0.00
372.16	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.08	0.00
372.16	PSS	157	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.19	0.19
372.17	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.15	0.00
372.19	PFO	-	Riverine	Ray Mountains	Ramparts-Yukon River	0.11	0.00
372.20	PFO	226	Riverine	Ray Mountains	Ramparts-Yukon River	0.27	0.27
372.20	PFO	-	Riverine	Ray Mountains	Ramparts-Yukon River	0.22	0.00
372.26	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.45	0.00
372.26	PSS	435	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.54	0.54
372.26	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.25	0.00
372.94	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.05	0.00
372.95	PSS	81	Slope	Ray Mountains	Ramparts-Yukon River	0.10	0.10
372.95	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.08	0.00
373.05	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.46	0.00
373.05	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.22	0.00
373.05	PSS	387	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.48	0.48
373.09	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.08	0.00
373.09	PSS	67	Slope	Ray Mountains	Ramparts-Yukon River	0.08	0.08
373.10	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.04	0.00
373.10	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.07	0.00
373.11	PSS	63	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.08	0.08

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
373.11	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.04	0.00
373.12	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.14	0.00
373.12	PSS	98	Slope	Ray Mountains	Ramparts-Yukon River	0.12	0.12
373.13	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.04	0.00
373.14	PSS	42	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.05	0.05
373.14	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.02	0.00
373.14	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.05	0.00
373.70	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.07	0.00
373.70	PSS	131	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.16	0.16
373.70	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.14	0.00
373.74	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.14	0.00
373.74	PSS	267	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.33	0.33
373.75	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.27	0.00
373.79	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.04	0.00
373.80	PSS	80	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.10	0.10
373.80	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.11	0.00
373.80	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.03	0.00
373.81	PSS	70	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.08	0.08
373.81	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.09	0.00
374.99	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.12	0.00
375.01	PSS	152	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.16	0.16
375.02	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.03	0.00
375.05	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.00	0.00
376.43	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.08	0.00
376.44	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.06	0.00
376.44	PSS	108	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.14	0.14
376.52	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.36	0.00
376.52	PSS	682	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.84	0.84
376.52	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.67	0.00
376.58	PSS	-	Riverine	Ray Mountains	Ramparts-Yukon River	0.02	0.00
376.59	PSS	42	Riverine	Ray Mountains	Ramparts-Yukon River	0.05	0.05
376.59	PSS	-	Riverine	Ray Mountains	Ramparts-Yukon River	0.04	0.00
376.60	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.06	0.00
376.60	PSS	89	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.11	0.11
376.60	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.07	0.00
377.00	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.01	0.00
377.00	PSS	-	Riverine	Ray Mountains	Ramparts-Yukon River	0.13	0.00
377.01	PSS	129	Riverine	Ray Mountains	Ramparts-Yukon River	0.16	0.16
377.01	PSS	-	Riverine	Ray Mountains	Ramparts-Yukon River	0.06	0.00
377.06	PSS	465	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.57	0.57
377.06	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.53	0.00
377.06	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.23	0.00
380.18	PSS	-	Riverine	Ray Mountains	Ramparts-Yukon River	0.01	0.00
380.19	PSS	18	Riverine	Ray Mountains	Ramparts-Yukon River	0.02	0.02
380.20	PSS	-	Riverine	Ray Mountains	Ramparts-Yukon River	0.03	0.00
380.23	PSS	-	Riverine	Ray Mountains	Ramparts-Yukon River	0.03	0.00
380.24	PSS	36	Riverine	Ray Mountains	Ramparts-Yukon River	0.05	0.05
380.25	PSS	-	Riverine	Ray Mountains	Ramparts-Yukon River	0.04	0.00
380.35	PSS	-	Riverine	Ray Mountains	Ramparts-Yukon River	0.04	0.00
380.37	PSS	37	Riverine	Ray Mountains	Ramparts-Yukon River	0.04	0.04
380.38	PSS	-	Riverine	Ray Mountains	Ramparts-Yukon River	0.02	0.00
380.44	PSS	-	Riverine	Ray Mountains	Ramparts-Yukon River	0.03	0.00
380.45	PSS	34	Riverine	Ray Mountains	Ramparts-Yukon River	0.04	0.04
380.45	PSS	-	Riverine	Ray Mountains	Ramparts-Yukon River	0.01	0.00
380.45	PSS	-	Riverine	Ray Mountains	Ramparts-Yukon River	0.02	0.00
380.46	PSS	28	Riverine	Ray Mountains	Ramparts-Yukon River	0.03	0.03
380.46	PSS	-	Riverine	Ray Mountains	Ramparts-Yukon River	0.01	0.00
380.47	PSS	-	Riverine	Ray Mountains	Ramparts-Yukon River	0.00	0.00
380.97	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.39	0.00
380.97	PSS	334	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.41	0.41
380.98	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.13	0.00
381.06	PSS	567	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.70	0.70
381.06	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.26	0.00
381.06	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.66	0.00
381.12	PEM	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.09	0.00
381.13	PEM	153	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.18	0.18
381.14	PEM	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.11	0.00
381.16	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.15	0.00
381.17	PSS	283	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.35	0.35
381.18	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.31	0.00
381.20	PEM	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.07	0.00
381.21	PEM	92	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.11	0.11
381.21	PEM	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.05	0.00
381.25	PSS	384	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.68	0.68
381.26	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.40	0.00
381.28	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.35	0.00
381.29	PSS	46	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.33	0.33
381.31	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.00	0.00
381.31	PSS	198	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.00	0.00
381.33	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.00	0.00
381.33	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.23	0.00
381.34	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.00	0.00
381.35	PSS	198	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.00	0.00
381.35	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.09	0.00
381.38	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.09	0.00
381.39	PSS	247	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.57	0.57
381.41	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.59	0.00
381.41	PSS	-	Depressional	Ray Mountains	Ramparts-Yukon River	0.07	0.00
381.42	PEM	-	Depressional	Ray Mountains	Ramparts-Yukon River	0.00	0.00
381.42	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.01	0.00
381.42	PSS	51	Depressional	Ray Mountains	Ramparts-Yukon River	0.08	0.08
381.43	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.00	0.00
381.45	PSS	224	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.00	0.00
381.45	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.12	0.00
381.49	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.21	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction f,h,l,j	Acreage Affected During Operations f,g,h,i,j,k
381.49	PSS	272	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.33	0.33
381.50	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.15	0.00
381.51	PEM	-	Depressional	Ray Mountains	Ramparts-Yukon River	0.05	0.00
381.53	PEM	48	Depressional	Ray Mountains	Ramparts-Yukon River	0.06	0.06
381.53	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.11	0.00
381.53	PEM	-	Depressional	Ray Mountains	Ramparts-Yukon River	0.02	0.00
381.54	PSS	108	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.14	0.14
381.55	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.09	0.00
381.55	PSS	-	Riverine	Ray Mountains	Ramparts-Yukon River	0.02	0.00
381.56	PSS	-	Riverine	Ray Mountains	Ramparts-Yukon River	0.02	0.00
381.57	PSS	24	Riverine	Ray Mountains	Ramparts-Yukon River	0.02	0.02
381.58	PSS	-	Riverine	Ray Mountains	Ramparts-Yukon River	0.00	0.00
381.58	PSS	84	Riverine	Ray Mountains	Ramparts-Yukon River	0.09	0.09
381.58	PSS	-	Riverine	Ray Mountains	Ramparts-Yukon River	0.04	0.00
381.59	PSS	-	Riverine	Ray Mountains	Ramparts-Yukon River	0.06	0.00
381.60	PSS	85	Riverine	Ray Mountains	Ramparts-Yukon River	0.12	0.12
381.62	PSS	-	Riverine	Ray Mountains	Ramparts-Yukon River	0.09	0.00
381.65	PSS	-	Riverine	Ray Mountains	Ramparts-Yukon River	0.03	0.00
381.65	PSS	-	Riverine	Ray Mountains	Ramparts-Yukon River	0.00	0.00
381.86	PEM	-	Riverine	Ray Mountains	Ramparts-Yukon River	0.01	0.00
381.87	PEM	18	Riverine	Ray Mountains	Ramparts-Yukon River	0.02	0.02
381.87	PEM	-	Depressional	Ray Mountains	Ramparts-Yukon River	0.00	0.00
381.88	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.00	0.00
381.88	PEM	-	Riverine	Ray Mountains	Ramparts-Yukon River	0.02	0.00
381.88	PSS	126	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.32	0.32
381.90	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.13	0.00
381.92	PSS	105	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.00	0.00
381.94	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.12	0.00
381.94	PSS	98	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.12	0.12
381.94	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.18	0.00
381.95	PSS	35	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.00	0.00
381.96	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.00	0.00
381.98	PEM	-	Depressional	Ray Mountains	Ramparts-Yukon River	0.18	0.00
381.98	PEM	255	Depressional	Ray Mountains	Ramparts-Yukon River	0.31	0.31
381.99	PEM	-	Depressional	Ray Mountains	Ramparts-Yukon River	0.14	0.00
382.00	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.09	0.00
382.01	PSS	106	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.12	0.12
382.02	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.04	0.00
382.07	PEM	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.63	0.00
382.08	PEM	530	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.66	0.66
382.08	PEM	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.24	0.00
382.13	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.08	0.00
382.14	PSS	174	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.20	0.20
382.15	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.15	0.00
382.15	PEM	-	Riverine	Ray Mountains	Ramparts-Yukon River	0.00	0.00
382.16	PEM	-	Depressional	Ray Mountains	Ramparts-Yukon River	0.05	0.00
382.16	PEM	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.18	0.00
382.17	PEM	76	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.11	0.11
382.18	PEM	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.01	0.00
382.18	PSS	125	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.15	0.15
382.19	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.05	0.00
382.20	PEM	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.02	0.00
382.20	PEM	27	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.04	0.04
382.20	PEM	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.03	0.00
382.20	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.21	0.00
382.21	PSS	143	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.18	0.18
382.22	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.07	0.00
382.23	PEM	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.06	0.00
382.24	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.00	0.00
382.24	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.04	0.00
382.26	PEM	311	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.39	0.39
382.26	PEM	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.15	0.00
382.26	PEM	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.16	0.00
382.27	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.03	0.00
382.29	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.09	0.00
382.29	PSS	61	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.06	0.06
382.30	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.01	0.00
382.31	PSS	4	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.01	0.01
382.31	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.06	0.00
385.65	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	1.33	0.00
385.66	PSS	923	Flat - Organic	Ray Mountains	Ramparts-Yukon River	1.13	1.13
385.68	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.73	0.00
385.84	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.03	0.00
385.87	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.00	0.00
385.87	PSS	942	Flat - Organic	Ray Mountains	Ramparts-Yukon River	1.16	1.16
385.88	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.48	0.00
385.88	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	1.42	0.00
385.97	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.05	0.00
385.99	PSS	258	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.29	0.29
385.99	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.16	0.00
386.01	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.59	0.00
386.02	PSS	74	Slope	Ray Mountains	Ramparts-Yukon River	0.12	0.12
386.02	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.03	0.00
386.03	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.00	0.00
386.04	PSS	112	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.13	0.13
386.05	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.09	0.00
386.06	PSS	137	Slope	Ray Mountains	Ramparts-Yukon River	0.17	0.17
386.07	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.07	0.00
386.11	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	1.05	0.00
386.13	PSS	578	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.72	0.72
386.13	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.27	0.00
386.20	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.21	0.00
386.20	PSS	106	Slope	Ray Mountains	Ramparts-Yukon River	0.13	0.13
386.21	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.04	0.00
386.21	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.01	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
386.21	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.00	0.00
386.22	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.11	0.00
386.24	PSS	104	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.13	0.13
386.24	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.13	0.00
386.25	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.05	0.00
386.25	PSS	62	Slope	Ray Mountains	Ramparts-Yukon River	0.08	0.08
386.26	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.05	0.00
386.28	PSS	-	Flat - Mineral	Ray Mountains	Ramparts-Yukon River	0.20	0.00
386.29	PSS	275	Flat - Mineral	Ray Mountains	Ramparts-Yukon River	0.43	0.43
386.31	PSS	-	Flat - Mineral	Ray Mountains	Ramparts-Yukon River	0.24	0.00
386.34	PSS	107	Flat - Mineral	Ray Mountains	Ramparts-Yukon River	0.00	0.00
386.36	PSS	-	Flat - Mineral	Ray Mountains	Ramparts-Yukon River	0.02	0.00
386.37	PEM	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.00	0.00
386.37	PEM	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.07	0.00
386.39	PSS	405	Flat - Mineral	Ray Mountains	Ramparts-Yukon River	0.53	0.53
386.40	PSS	-	Flat - Mineral	Ray Mountains	Ramparts-Yukon River	1.00	0.00
386.40	PSS	-	Flat - Mineral	Ray Mountains	Ramparts-Yukon River	0.06	0.00
386.43	PSS	-	Flat - Mineral	Ray Mountains	Ramparts-Yukon River	0.14	0.00
386.45	PSS	189	Flat - Mineral	Ray Mountains	Ramparts-Yukon River	0.25	0.25
386.49	PSS	-	Flat - Mineral	Ray Mountains	Ramparts-Yukon River	0.54	0.00
386.52	PSS	-	Flat - Mineral	Ray Mountains	Ramparts-Yukon River	0.33	0.00
386.52	PSS	610	Flat - Mineral	Ray Mountains	Ramparts-Yukon River	0.74	0.74
386.55	PSS	-	Flat - Mineral	Ray Mountains	Ramparts-Yukon River	0.53	0.00
386.59	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.06	0.00
386.59	PSS	83	Slope	Ray Mountains	Ramparts-Yukon River	0.10	0.10
386.59	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.05	0.00
386.62	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.12	0.00
386.62	PSS	218	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.27	0.27
386.62	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.32	0.00
386.64	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.02	0.00
386.64	PSS	49	Slope	Ray Mountains	Ramparts-Yukon River	0.06	0.06
386.65	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.09	0.00
386.66	PSS	135	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.16	0.16
386.66	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.07	0.00
386.66	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.18	0.00
386.68	PSS	16	Slope	Ray Mountains	Ramparts-Yukon River	0.02	0.02
386.68	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.01	0.00
386.68	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.05	0.00
386.68	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.09	0.00
386.68	PSS	43	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.05	0.05
386.68	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.02	0.00
386.69	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.01	0.00
386.69	PSS	22	Slope	Ray Mountains	Ramparts-Yukon River	0.03	0.03
386.70	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.19	0.00
386.70	PSS	128	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.16	0.16
386.70	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.07	0.00
386.74	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.39	0.00
386.74	PSS	258	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.31	0.31
386.74	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.13	0.00
386.82	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.30	0.00
386.82	PSS	607	Flat - Organic	Ray Mountains	Ramparts-Yukon River	6.09	6.09
386.83	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	1.10	0.00
386.88	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.04	0.00
386.88	PSS	14	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.03	0.03
386.91	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.09	0.00
386.91	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.00	0.00
387.29	PSS	4,364	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.00	0.00
387.30	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	2.31	0.00
387.31	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	6.41	0.00
387.68	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.12	0.00
387.72	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.05	0.00
387.72	PSS	112	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.13	0.13
387.72	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.16	0.00
387.73	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.04	0.00
387.74	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.00	0.00
387.74	PSS	122	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.15	0.15
387.74	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.06	0.00
387.74	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.01	0.00
387.75	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.04	0.00
387.75	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.00	0.00
387.75	PSS	40	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.42	0.42
387.81	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.59	0.00
387.82	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.11	0.00
387.82	PSS	253	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.00	0.00
387.84	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.03	0.00
387.87	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.15	0.00
387.87	PSS	233	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.29	0.29
387.87	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.33	0.00
387.92	PSS	123	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.15	0.15
387.92	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.06	0.00
387.92	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.18	0.00
389.85	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.45	0.00
389.85	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.06	0.06
389.89	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.13	0.00
389.90	PSS	122	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.17	0.17
389.91	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.13	0.00
390.17	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.06	0.00
390.18	PSS	80	Slope	Ray Mountains	Ramparts-Yukon River	0.10	0.10
390.19	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.03	0.00
390.20	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.93	0.00
390.22	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.14	0.00
390.26	PSS	202	Slope	Ray Mountains	Ramparts-Yukon River	0.25	0.25
390.26	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.12	0.00
390.39	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.28	0.00
390.39	PSS	136	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.17	0.17

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction f,h,l,j	Acreage Affected During Operations f,g,h,i,j,k
390.39	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.06	0.00
390.68	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.37	0.00
390.68	PSS	742	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.91	0.91
390.70	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	1.31	0.00
390.86	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.12	0.00
390.87	PSS	293	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.36	0.36
390.91	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	1.03	0.00
390.97	PSS	162	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.20	0.20
390.99	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.25	0.00
391.08	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.09	0.00
391.08	PSS	67	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.08	0.08
391.08	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.04	0.00
391.26	PFO	-	Riverine	Ray Mountains	Ramparts-Yukon River	0.00	0.00
391.27	PFO	-	Riverine	Ray Mountains	Ramparts-Yukon River	0.63	0.00
391.31	PFO	159	Riverine	Ray Mountains	Ramparts-Yukon River	0.21	0.21
391.32	PFO	-	Riverine	Ray Mountains	Ramparts-Yukon River	0.19	0.00
391.34	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.02	0.00
391.34	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.00	0.00
391.45	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.13	0.00
391.46	PSS	21	Slope	Ray Mountains	Ramparts-Yukon River	0.03	0.03
391.47	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.02	0.00
391.50	PSS	55	Slope	Ray Mountains	Ramparts-Yukon River	0.06	0.06
391.53	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.04	0.00
391.54	PSS	14	Slope	Ray Mountains	Ramparts-Yukon River	0.02	0.02
391.56	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.02	0.00
393.88	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.03	0.00
393.89	PSS	162	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.19	0.19
393.92	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.21	0.00
393.94	PSS	147	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.18	0.18
393.95	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.21	0.00
394.92	PSS	49	Slope	Ray Mountains	Tolovana River	0.08	0.08
394.93	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.01	0.00
394.94	PSS	-	Slope	Ray Mountains	Tolovana River	0.21	0.00
394.94	PSS	-	Slope	Ray Mountains	Tolovana River	0.29	0.00
394.98	PSS	323	Slope	Ray Mountains	Tolovana River	0.27	0.27
395.02	PSS	-	Slope	Ray Mountains	Tolovana River	0.04	0.00
395.14	PSS	-	Slope	Ray Mountains	Tolovana River	0.09	0.00
395.15	PSS	72	Slope	Ray Mountains	Tolovana River	0.09	0.09
395.16	PSS	-	Slope	Ray Mountains	Tolovana River	0.04	0.00
395.19	PSS	-	Slope	Ray Mountains	Tolovana River	0.06	0.00
395.20	PSS	26	Slope	Ray Mountains	Tolovana River	0.03	0.03
395.20	PSS	-	Slope	Ray Mountains	Tolovana River	0.01	0.00
395.25	PSS	-	Slope	Ray Mountains	Tolovana River	0.16	0.00
395.26	PSS	-	Slope	Ray Mountains	Tolovana River	0.00	0.00
395.41	PSS	-	Slope	Ray Mountains	Tolovana River	0.04	0.00
395.41	PSS	35	Slope	Ray Mountains	Tolovana River	0.04	0.04
395.41	PSS	-	Slope	Ray Mountains	Tolovana River	0.02	0.00
395.42	PSS	67	Flat - Organic	Ray Mountains	Tolovana River	0.15	0.15
395.43	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.04	0.00
395.43	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.10	0.00
395.44	PSS	84	Flat - Organic	Ray Mountains	Tolovana River	0.00	0.00
395.48	PSS	108	Flat - Organic	Ray Mountains	Tolovana River	0.11	0.11
395.49	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.03	0.00
395.50	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.32	0.00
395.52	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.00	0.00
395.53	PSS	42	Flat - Organic	Ray Mountains	Tolovana River	0.20	0.20
395.54	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.00	0.00
395.55	PSS	45	Flat - Organic	Ray Mountains	Tolovana River	0.00	0.00
395.55	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.00	0.00
395.56	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.05	0.00
395.57	PSS	52	Flat - Organic	Ray Mountains	Tolovana River	0.00	0.00
395.58	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.07	0.00
395.60	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.12	0.00
395.61	PSS	108	Flat - Organic	Ray Mountains	Tolovana River	0.16	0.16
395.61	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.05	0.00
395.62	PSS	84	Flat - Organic	Ray Mountains	Tolovana River	0.13	0.13
395.63	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.18	0.00
395.63	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.06	0.00
395.64	PSS	66	Flat - Organic	Ray Mountains	Tolovana River	0.06	0.06
395.64	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.05	0.00
395.65	PSS	23	Flat - Organic	Ray Mountains	Tolovana River	0.00	0.00
395.65	PSS	12	Slope	Ray Mountains	Tolovana River	0.02	0.02
395.65	PSS	-	Slope	Ray Mountains	Tolovana River	0.04	0.00
395.66	PSS	-	Slope	Ray Mountains	Tolovana River	0.01	0.01
395.66	PSS	-	Slope	Ray Mountains	Tolovana River	0.03	0.00
395.67	PSS	167	Flat - Organic	Ray Mountains	Tolovana River	0.19	0.19
395.67	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.09	0.00
395.67	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.11	0.00
395.72	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.02	0.00
395.73	PSS	165	Flat - Organic	Ray Mountains	Tolovana River	0.19	0.19
395.73	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.31	0.00
395.74	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.01	0.00
395.75	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.02	0.00
395.75	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.00	0.00
395.76	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.04	0.00
395.76	PSS	46	Flat - Organic	Ray Mountains	Tolovana River	0.05	0.05
396.04	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.89	0.00
396.05	PSS	1,651	Flat - Organic	Ray Mountains	Tolovana River	2.02	2.02
396.06	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	2.08	0.00
396.25	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.06	0.00
397.16	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.10	0.00
397.16	PSS	219	Flat - Organic	Ray Mountains	Tolovana River	0.26	0.26
397.18	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.18	0.00
397.25	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.22	0.00
397.25	PSS	446	Flat - Organic	Ray Mountains	Tolovana River	0.68	0.68

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
397.27	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.80	0.00
397.30	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.01	0.00
397.30	PSS	140	Flat - Organic	Ray Mountains	Tolovana River	0.16	0.16
397.31	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.11	0.00
397.33	PSS	103	Flat - Organic	Ray Mountains	Tolovana River	0.00	0.00
397.33	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.03	0.00
397.34	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.12	0.00
397.35	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.01	0.01
397.36	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.12	0.00
397.37	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.17	0.00
397.37	PSS	374	Flat - Organic	Ray Mountains	Tolovana River	0.44	0.44
397.38	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.22	0.00
397.42	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.15	0.00
397.43	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.35	0.00
397.43	PSS	230	Flat - Organic	Ray Mountains	Tolovana River	0.29	0.29
397.65	PSS	138	Flat - Organic	Ray Mountains	Tolovana River	0.16	0.16
397.65	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.02	0.00
397.65	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.09	0.00
398.78	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.02	0.00
398.78	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.00	0.00
398.95	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.06	0.00
398.95	PSS	48	Flat - Organic	Ray Mountains	Tolovana River	0.06	0.06
398.95	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.03	0.00
398.97	PSS	-	Slope	Ray Mountains	Tolovana River	0.05	0.00
398.97	PSS	28	Slope	Ray Mountains	Tolovana River	0.04	0.04
398.97	PSS	-	Slope	Ray Mountains	Tolovana River	0.02	0.00
398.98	PSS	-	Slope	Ray Mountains	Tolovana River	0.03	0.00
398.99	PSS	22	Slope	Ray Mountains	Tolovana River	0.03	0.03
399.00	PSS	-	Slope	Ray Mountains	Tolovana River	0.03	0.00
399.05	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.71	0.00
399.08	PSS	866	Flat - Organic	Ray Mountains	Tolovana River	1.06	1.06
399.10	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.77	0.00
400.87	PSS	70	Flat - Organic	Ray Mountains	Tolovana River	0.09	0.09
400.87	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.07	0.00
400.87	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.11	0.00
400.99	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	1.75	0.00
401.00	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.93	0.00
401.00	PSS	1,278	Flat - Organic	Ray Mountains	Tolovana River	1.56	1.56
401.05	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.03	0.00
401.12	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.05	0.00
401.13	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.34	0.00
401.13	PEM	-	Slope	Ray Mountains	Tolovana River	0.03	0.03
401.13	PSS	142	Flat - Organic	Ray Mountains	Tolovana River	0.15	0.15
401.14	PEM	-	Slope	Ray Mountains	Tolovana River	0.09	0.00
401.14	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.00	0.00
401.15	PEM	77	Slope	Ray Mountains	Tolovana River	0.10	0.10
401.16	PEM	-	Slope	Ray Mountains	Tolovana River	0.13	0.00
401.16	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.07	0.00
401.17	PEM	-	Slope	Ray Mountains	Tolovana River	0.00	0.00
401.18	PEM	-	Depressional	Ray Mountains	Tolovana River	0.03	0.00
401.18	PEM	-	Depressional	Ray Mountains	Tolovana River	0.01	0.01
401.20	PSS	360	Flat - Organic	Ray Mountains	Tolovana River	0.48	0.48
401.20	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.20	0.00
401.21	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.62	0.00
401.22	PEM	-	Slope	Ray Mountains	Tolovana River	0.01	0.00
401.23	PSS	18	Slope	Ray Mountains	Tolovana River	0.04	0.04
401.24	PSS	27	Flat - Organic	Ray Mountains	Tolovana River	0.00	0.00
401.25	PEM	101	Slope	Ray Mountains	Tolovana River	0.09	0.09
401.25	PSS	-	Slope	Ray Mountains	Tolovana River	0.16	0.00
401.25	PEM	-	Slope	Ray Mountains	Tolovana River	0.01	0.00
401.26	PEM	-	Slope	Ray Mountains	Tolovana River	0.09	0.00
401.27	PSS	99	Slope	Ray Mountains	Tolovana River	0.12	0.12
401.27	PSS	-	Slope	Ray Mountains	Tolovana River	0.13	0.00
401.32	PEM	-	Depressional	Ray Mountains	Tolovana River	0.00	0.00
401.33	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.49	0.00
401.35	PEM	-	Depressional	Ray Mountains	Tolovana River	0.06	0.00
401.38	PEM	-	Depressional	Ray Mountains	Tolovana River	0.00	0.00
401.39	PSS	1,234	Flat - Organic	Ray Mountains	Tolovana River	1.52	1.52
401.39	PEM	-	Depressional	Ray Mountains	Tolovana River	0.03	0.00
401.40	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	1.70	0.00
401.40	PEM	-	Depressional	Ray Mountains	Tolovana River	0.00	0.00
401.46	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.53	0.00
401.54	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.54	0.00
401.55	PSS	385	Flat - Organic	Ray Mountains	Tolovana River	0.51	0.51
401.57	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.35	0.00
401.62	PSS	427	Flat - Organic	Ray Mountains	Tolovana River	1.11	1.11
401.63	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.10	0.00
401.63	PEM	-	Depressional	Ray Mountains	Tolovana River	0.01	0.00
401.63	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.77	0.00
401.65	PEM	-	Depressional	Ray Mountains	Tolovana River	0.06	0.00
401.65	PEM	-	Depressional	Ray Mountains	Tolovana River	0.02	0.02
401.67	PEM	59	Depressional	Ray Mountains	Tolovana River	0.05	0.05
401.67	PEM	-	Depressional	Ray Mountains	Tolovana River	0.01	0.00
401.68	PEM	-	Depressional	Ray Mountains	Tolovana River	0.00	0.00
401.68	PSS	104	Flat - Organic	Ray Mountains	Tolovana River	0.00	0.00
401.69	PEM	-	Depressional	Ray Mountains	Tolovana River	0.04	0.04
401.69	PEM	-	Depressional	Ray Mountains	Tolovana River	0.16	0.00
401.69	PEM	4	Depressional	Ray Mountains	Tolovana River	0.03	0.03
401.70	PEM	-	Depressional	Ray Mountains	Tolovana River	0.01	0.00
401.74	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.61	0.00
401.74	PSS	454	Flat - Organic	Ray Mountains	Tolovana River	0.00	0.00
401.74	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.53	0.00
401.80	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.03	0.00
401.81	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.00	0.00
401.82	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.72	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
401.83	PSS	477	Flat - Organic	Ray Mountains	Tolovana River	0.59	0.59
401.85	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.24	0.00
401.89	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.38	0.00
401.90	PSS	252	Flat - Organic	Ray Mountains	Tolovana River	0.31	0.31
401.90	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.17	0.00
401.93	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.17	0.00
401.93	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.07	0.00
401.93	PSS	124	Flat - Organic	Ray Mountains	Tolovana River	0.15	0.15
401.96	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.18	0.00
401.98	PSS	372	Flat - Organic	Ray Mountains	Tolovana River	0.46	0.46
401.98	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.59	0.00
401.99	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.05	0.00
401.99	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.01	0.01
402.00	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.05	0.00
402.02	PEM	-	Riverine	Ray Mountains	Tolovana River	0.03	0.00
402.02	PEM	38	Riverine	Ray Mountains	Tolovana River	0.05	0.05
402.02	PEM	-	Riverine	Ray Mountains	Tolovana River	0.08	0.00
402.11	PEM	-	Riverine	Ray Mountains	Tolovana River	0.06	0.00
402.16	PEM	-	Riverine	Ray Mountains	Tolovana River	0.07	0.00
402.35	PSS	-	Depressional	Ray Mountains	Tolovana River	0.07	0.00
402.35	PSS	-	Depressional	Ray Mountains	Tolovana River	0.05	0.00
402.35	PSS	22	Depressional	Ray Mountains	Tolovana River	0.03	0.03
402.51	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	2.06	0.00
402.51	PSS	1,556	Flat - Organic	Ray Mountains	Tolovana River	1.91	1.91
402.54	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	1.33	0.00
402.70	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.00	0.00
402.70	PSS	70	Flat - Organic	Ray Mountains	Tolovana River	0.08	0.08
402.71	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.09	0.00
402.71	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.01	0.01
402.72	PEM	-	Slope	Ray Mountains	Tolovana River	0.00	0.00
402.73	PEM	-	Slope	Ray Mountains	Tolovana River	0.03	0.00
402.74	PEM	83	Slope	Ray Mountains	Tolovana River	0.10	0.10
402.74	PEM	-	Slope	Ray Mountains	Tolovana River	0.13	0.00
402.77	PEM	-	Slope	Ray Mountains	Tolovana River	0.06	0.00
402.77	PEM	81	Slope	Ray Mountains	Tolovana River	0.09	0.09
402.78	PEM	-	Slope	Ray Mountains	Tolovana River	0.04	0.00
402.81	PEM	-	Slope	Ray Mountains	Tolovana River	0.03	0.00
402.81	PEM	28	Slope	Ray Mountains	Tolovana River	0.04	0.04
402.81	PEM	-	Slope	Ray Mountains	Tolovana River	0.10	0.00
402.82	PSS	21	Flat - Organic	Ray Mountains	Tolovana River	0.02	0.02
402.82	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.01	0.00
402.82	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.00	0.00
402.83	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.09	0.00
402.86	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.05	0.00
402.86	PFO	6	Flat - Organic	Ray Mountains	Tolovana River	0.02	0.02
402.88	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.10	0.00
402.89	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.15	0.00
402.89	PSS	213	Flat - Organic	Ray Mountains	Tolovana River	0.24	0.24
402.90	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.03	0.03
402.90	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.08	0.00
402.91	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.13	0.00
402.91	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.06	0.00
402.92	PFO	62	Flat - Organic	Ray Mountains	Tolovana River	0.08	0.08
402.92	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.14	0.00
402.93	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.06	0.00
402.94	PSS	208	Flat - Organic	Ray Mountains	Tolovana River	0.22	0.22
402.95	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.22	0.00
402.95	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.12	0.00
402.95	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.03	0.03
403.00	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.03	0.00
403.00	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.22	0.00
403.01	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.11	0.00
403.02	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.02	0.02
403.04	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.31	0.00
403.04	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.01	0.01
403.04	PFO	546	Flat - Organic	Ray Mountains	Tolovana River	0.63	0.63
403.04	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.16	0.00
403.04	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.01	0.00
403.07	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.01	0.01
403.07	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.03	0.00
403.07	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.21	0.00
403.08	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.09	0.00
403.10	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.20	0.00
403.10	PSS	112	Flat - Organic	Ray Mountains	Tolovana River	0.14	0.14
403.11	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.09	0.00
403.16	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.05	0.00
403.16	PSS	35	Flat - Organic	Ray Mountains	Tolovana River	0.05	0.05
403.17	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.01	0.00
403.17	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.05	0.00
403.17	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.00	0.00
403.17	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.03	0.00
403.17	PSS	45	Flat - Organic	Ray Mountains	Tolovana River	0.05	0.05
403.18	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.03	0.00
403.18	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.23	0.00
403.19	PFO	151	Flat - Organic	Ray Mountains	Tolovana River	0.19	0.19
403.20	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.15	0.00
403.20	PSS	-	Slope	Ray Mountains	Tolovana River	0.03	0.00
403.21	PSS	45	Slope	Ray Mountains	Tolovana River	0.05	0.05
403.21	PSS	-	Slope	Ray Mountains	Tolovana River	0.10	0.00
403.21	PSS	-	Slope	Ray Mountains	Tolovana River	0.01	0.00
403.22	PSS	94	Slope	Ray Mountains	Tolovana River	0.12	0.12
403.23	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.17	0.00
403.23	PSS	-	Slope	Ray Mountains	Tolovana River	0.09	0.00
403.24	PFO	127	Flat - Organic	Ray Mountains	Tolovana River	0.15	0.15
403.25	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.07	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
403.26	PSS	43	Slope	Ray Mountains	Tolovana River	0.09	0.09
403.26	PSS	-	Slope	Ray Mountains	Tolovana River	0.02	0.00
403.26	PSS	-	Slope	Ray Mountains	Tolovana River	0.32	0.00
403.27	PFO	33	Flat - Organic	Ray Mountains	Tolovana River	0.31	0.31
403.27	PSS	29	Slope	Ray Mountains	Tolovana River	0.00	0.00
403.27	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.06	0.00
403.29	PSS	-	Slope	Ray Mountains	Tolovana River	0.01	0.01
403.30	PFO	229	Flat - Organic	Ray Mountains	Tolovana River	0.00	0.00
403.30	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.26	0.00
403.30	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.17	0.00
403.32	PSS	-	Slope	Ray Mountains	Tolovana River	0.12	0.00
403.32	PSS	70	Slope	Ray Mountains	Tolovana River	0.08	0.08
403.33	PSS	-	Slope	Ray Mountains	Tolovana River	0.02	0.00
403.36	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.52	0.00
403.36	PFO	350	Flat - Organic	Ray Mountains	Tolovana River	0.43	0.43
403.37	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.28	0.00
403.40	PSS	-	Slope	Ray Mountains	Tolovana River	0.13	0.00
403.41	PSS	89	Slope	Ray Mountains	Tolovana River	0.11	0.11
403.41	PSS	-	Slope	Ray Mountains	Tolovana River	0.05	0.00
403.44	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.38	0.00
403.44	PSS	311	Flat - Organic	Ray Mountains	Tolovana River	0.44	0.44
403.45	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.26	0.00
403.47	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.12	0.00
403.47	PSS	20	Flat - Organic	Ray Mountains	Tolovana River	0.03	0.03
403.48	PSS	54	Flat - Organic	Ray Mountains	Tolovana River	0.00	0.00
403.48	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.07	0.00
403.52	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.23	0.00
403.53	PFO	145	Flat - Organic	Ray Mountains	Tolovana River	0.18	0.18
403.53	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.13	0.00
403.62	PFO	10	Slope	Ray Mountains	Tolovana River	0.01	0.01
403.63	PFO	-	Slope	Ray Mountains	Tolovana River	0.03	0.00
403.79	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.23	0.00
403.80	PFO	310	Flat - Organic	Ray Mountains	Tolovana River	0.38	0.38
403.80	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.48	0.00
403.89	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.06	0.00
403.92	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.19	0.00
403.93	PFO	175	Flat - Organic	Ray Mountains	Tolovana River	0.21	0.21
403.93	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.14	0.00
403.94	PSS	-	Slope	Ray Mountains	Tolovana River	0.09	0.00
403.95	PSS	60	Slope	Ray Mountains	Tolovana River	0.07	0.07
403.95	PSS	-	Slope	Ray Mountains	Tolovana River	0.04	0.00
403.97	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.33	0.00
403.98	PFO	217	Flat - Organic	Ray Mountains	Tolovana River	0.61	0.61
404.01	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.39	0.00
404.03	PFO	270	Flat - Organic	Ray Mountains	Tolovana River	0.00	0.00
404.04	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.39	0.00
404.16	PFO	107	Flat - Organic	Ray Mountains	Tolovana River	0.13	0.13
404.16	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.10	0.00
404.17	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.12	0.00
404.19	PSS	217	Flat - Organic	Ray Mountains	Tolovana River	0.26	0.26
404.19	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.32	0.00
404.20	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.16	0.00
404.22	PSS	28	Flat - Organic	Ray Mountains	Tolovana River	0.04	0.04
404.22	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.05	0.00
404.22	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.04	0.00
404.24	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.05	0.00
404.24	PFO	77	Flat - Organic	Ray Mountains	Tolovana River	0.09	0.09
404.24	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.08	0.00
404.25	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.04	0.00
404.25	PSS	51	Flat - Organic	Ray Mountains	Tolovana River	0.06	0.06
404.26	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.11	0.00
404.28	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.25	0.00
404.29	PFO	308	Flat - Organic	Ray Mountains	Tolovana River	0.38	0.38
404.29	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.47	0.00
404.32	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.06	0.00
404.32	PSS	80	Flat - Organic	Ray Mountains	Tolovana River	0.10	0.10
404.33	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.09	0.00
404.35	PEM	-	Depressional	Ray Mountains	Tolovana River	0.04	0.00
404.36	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.27	0.00
404.37	PFO	399	Flat - Organic	Ray Mountains	Tolovana River	0.49	0.49
404.37	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.57	0.00
404.42	PSS	75	Slope	Ray Mountains	Tolovana River	0.09	0.09
404.42	PSS	-	Slope	Ray Mountains	Tolovana River	0.09	0.00
404.43	PSS	-	Slope	Ray Mountains	Tolovana River	0.06	0.00
404.43	PSS	23	Flat - Organic	Ray Mountains	Tolovana River	0.03	0.03
404.44	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.03	0.00
404.48	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.26	0.00
404.49	PSS	133	Flat - Organic	Ray Mountains	Tolovana River	0.16	0.16
404.49	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.09	0.00
404.54	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.09	0.00
404.54	PSS	54	Flat - Organic	Ray Mountains	Tolovana River	0.07	0.07
404.54	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.04	0.00
404.58	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.44	0.00
404.58	PSS	224	Flat - Organic	Ray Mountains	Tolovana River	0.28	0.28
404.59	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.13	0.00
404.60	PSS	-	Slope	Ray Mountains	Tolovana River	0.04	0.00
404.61	PSS	21	Slope	Ray Mountains	Tolovana River	0.03	0.03
404.61	PSS	-	Slope	Ray Mountains	Tolovana River	0.02	0.00
404.63	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.42	0.00
404.64	PSS	273	Flat - Organic	Ray Mountains	Tolovana River	0.34	0.34
404.65	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.29	0.00
404.67	PFO	85	Flat - Organic	Ray Mountains	Tolovana River	0.10	0.10
404.67	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.19	0.00
404.67	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.01	0.00
404.68	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.01	0.01

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
404.69	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.15	0.00
404.70	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.00	0.00
404.70	PSS	86	Flat - Organic	Ray Mountains	Tolovana River	0.10	0.10
404.71	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.00	0.00
404.71	PFO	-	Slope	Ray Mountains	Tolovana River	0.11	0.00
404.72	PFO	68	Slope	Ray Mountains	Tolovana River	0.08	0.08
404.72	PFO	-	Slope	Ray Mountains	Tolovana River	0.05	0.00
404.76	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.67	0.00
404.76	PFO	416	Flat - Organic	Ray Mountains	Tolovana River	0.51	0.51
404.76	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.30	0.00
404.84	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.09	0.00
404.85	PFO	56	Flat - Organic	Ray Mountains	Tolovana River	0.07	0.07
404.85	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.03	0.00
404.93	PFO	297	Flat - Organic	Ray Mountains	Tolovana River	0.36	0.36
404.93	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.54	0.00
404.93	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.21	0.00
404.98	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.11	0.00
405.03	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.11	0.00
405.03	PFO	164	Flat - Organic	Ray Mountains	Tolovana River	0.20	0.20
405.03	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.26	0.00
405.12	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.10	0.00
405.12	PFO	137	Flat - Organic	Ray Mountains	Tolovana River	0.17	0.17
405.13	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.19	0.00
405.18	PSS	-	Slope	Ray Mountains	Tolovana River	0.03	0.00
405.18	PSS	70	Slope	Ray Mountains	Tolovana River	0.08	0.08
405.18	PSS	-	Slope	Ray Mountains	Tolovana River	0.12	0.00
405.20	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.14	0.00
405.20	PFO	96	Flat - Organic	Ray Mountains	Tolovana River	0.12	0.12
405.20	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.06	0.00
405.29	PSS	-	Slope	Ray Mountains	Tolovana River	0.08	0.00
405.29	PSS	58	Slope	Ray Mountains	Tolovana River	0.07	0.07
405.30	PSS	-	Slope	Ray Mountains	Tolovana River	0.03	0.00
405.33	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.12	0.00
405.33	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.00	0.00
405.40	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.20	0.00
405.41	PFO	99	Flat - Organic	Ray Mountains	Tolovana River	0.12	0.12
405.42	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.05	0.00
406.00	PSS	-	Slope	Ray Mountains	Tolovana River	0.02	0.00
406.00	PSS	24	Slope	Ray Mountains	Tolovana River	0.03	0.03
406.01	PSS	-	Slope	Ray Mountains	Tolovana River	0.05	0.00
406.03	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.23	0.00
406.03	PSS	161	Flat - Organic	Ray Mountains	Tolovana River	0.20	0.20
406.03	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.12	0.00
406.03	PSS	-	Slope	Ray Mountains	Tolovana River	0.02	0.00
406.07	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.17	0.00
406.07	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.06	0.00
406.07	PSS	91	Flat - Organic	Ray Mountains	Tolovana River	0.11	0.11
406.09	PSS	-	Slope	Ray Mountains	Tolovana River	0.02	0.00
406.09	PSS	26	Slope	Ray Mountains	Tolovana River	0.03	0.03
406.09	PSS	-	Slope	Ray Mountains	Tolovana River	0.04	0.00
406.10	PSS	11	Flat - Organic	Ray Mountains	Tolovana River	0.03	0.03
406.10	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.01	0.00
406.11	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.07	0.00
406.11	PSS	-	Slope	Ray Mountains	Tolovana River	0.11	0.00
406.11	PSS	90	Slope	Ray Mountains	Tolovana River	0.09	0.09
406.12	PSS	-	Slope	Ray Mountains	Tolovana River	0.02	0.00
406.13	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.26	0.00
406.13	PFO	120	Flat - Organic	Ray Mountains	Tolovana River	0.15	0.15
406.13	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.07	0.00
406.15	PSS	-	Slope	Ray Mountains	Tolovana River	0.04	0.00
406.15	PSS	45	Slope	Ray Mountains	Tolovana River	0.05	0.05
406.15	PSS	-	Slope	Ray Mountains	Tolovana River	0.06	0.00
406.16	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.00	0.00
406.17	PFO	105	Flat - Organic	Ray Mountains	Tolovana River	0.11	0.11
406.18	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.11	0.00
406.18	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.02	0.00
406.19	PSS	-	Slope	Ray Mountains	Tolovana River	0.07	0.00
406.19	PSS	84	Slope	Ray Mountains	Tolovana River	0.10	0.10
406.19	PSS	-	Slope	Ray Mountains	Tolovana River	0.13	0.00
406.20	PSS	4	Slope	Ray Mountains	Tolovana River	0.05	0.05
406.20	PSS	-	Slope	Ray Mountains	Tolovana River	0.05	0.00
406.21	PSS	24	Slope	Ray Mountains	Tolovana River	0.00	0.00
406.22	PSS	-	Slope	Ray Mountains	Tolovana River	0.04	0.00
406.26	PSS	-	Slope	Ray Mountains	Tolovana River	0.06	0.00
406.26	PSS	34	Slope	Ray Mountains	Tolovana River	0.04	0.04
406.26	PSS	-	Slope	Ray Mountains	Tolovana River	0.02	0.00
406.32	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.02	0.00
406.32	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.01	0.01
406.34	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.06	0.00
406.34	PFO	70	Flat - Organic	Ray Mountains	Tolovana River	0.09	0.09
406.35	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.15	0.00
406.40	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.07	0.00
406.45	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.12	0.00
406.45	PFO	69	Flat - Organic	Ray Mountains	Tolovana River	0.09	0.09
406.45	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.05	0.00
406.48	PFO	-	Slope	Ray Mountains	Tolovana River	0.05	0.00
406.49	PFO	26	Slope	Ray Mountains	Tolovana River	0.03	0.03
406.50	PFO	-	Slope	Ray Mountains	Tolovana River	0.01	0.00
406.56	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.18	0.00
406.56	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.00	0.00
406.64	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.09	0.00
406.64	PSS	45	Flat - Organic	Ray Mountains	Tolovana River	0.06	0.06
406.65	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.04	0.00
406.71	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.63	0.00
406.72	PSS	398	Flat - Organic	Ray Mountains	Tolovana River	0.49	0.49

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
406.72	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.32	0.00
406.90	PSS	56	Slope	Ray Mountains	Tolovana River	0.07	0.07
406.91	PSS	-	Slope	Ray Mountains	Tolovana River	0.10	0.00
406.91	PSS	-	Slope	Ray Mountains	Tolovana River	0.04	0.00
407.06	PSS	-	Slope	Ray Mountains	Tolovana River	0.07	0.00
407.06	PSS	-	Slope	Ray Mountains	Tolovana River	0.02	0.00
407.06	PSS	18	Slope	Ray Mountains	Tolovana River	0.02	0.02
407.16	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.02	0.00
407.30	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.12	0.00
407.31	PFO	76	Flat - Organic	Ray Mountains	Tolovana River	0.09	0.09
407.32	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.04	0.00
407.33	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.10	0.00
407.34	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.02	0.00
407.34	PFO	61	Flat - Organic	Ray Mountains	Tolovana River	0.08	0.08
407.34	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.05	0.00
407.60	PFO	-	Slope	Ray Mountains	Tolovana River	0.02	0.00
407.61	PFO	-	Slope	Ray Mountains	Tolovana River	0.02	0.00
407.61	PFO	31	Slope	Ray Mountains	Tolovana River	0.03	0.03
407.66	PSS	66	Flat - Organic	Ray Mountains	Tolovana River	0.25	0.25
407.67	PSS	99	Flat - Organic	Ray Mountains	Tolovana River	0.10	0.10
407.67	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.68	0.00
407.67	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.20	0.00
407.68	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.00	0.00
407.68	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.04	0.00
407.69	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.00	0.00
407.69	PSS	110	Flat - Organic	Ray Mountains	Tolovana River	0.00	0.00
407.97	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.19	0.00
408.32	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.05	0.00
408.37	PFO	98	Flat - Organic	Ray Mountains	Tolovana River	0.12	0.12
408.37	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.15	0.00
408.37	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.07	0.00
408.39	PSS	-	Slope	Ray Mountains	Tolovana River	0.24	0.00
408.39	PSS	139	Slope	Ray Mountains	Tolovana River	0.17	0.17
408.39	PSS	-	Slope	Ray Mountains	Tolovana River	0.10	0.00
408.40	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.04	0.00
408.42	PSS	115	Flat - Organic	Ray Mountains	Tolovana River	0.14	0.14
408.42	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.23	0.00
408.42	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.11	0.00
408.43	PSS	-	Slope	Ray Mountains	Tolovana River	0.10	0.00
408.43	PSS	77	Slope	Ray Mountains	Tolovana River	0.09	0.09
408.44	PSS	-	Slope	Ray Mountains	Tolovana River	0.04	0.00
408.47	PSS	-	Slope	Ray Mountains	Tolovana River	0.10	0.00
408.48	PSS	159	Slope	Ray Mountains	Tolovana River	0.19	0.19
408.48	PSS	-	Slope	Ray Mountains	Tolovana River	0.30	0.00
408.56	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	1.24	0.00
408.56	PFO	740	Flat - Organic	Ray Mountains	Tolovana River	0.92	0.92
408.57	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.64	0.00
408.63	PSS	-	Slope	Ray Mountains	Tolovana River	0.09	0.00
408.64	PSS	105	Slope	Ray Mountains	Tolovana River	0.11	0.11
408.65	PSS	-	Slope	Ray Mountains	Tolovana River	0.06	0.00
408.66	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.34	0.00
408.67	PFO	145	Flat - Organic	Ray Mountains	Tolovana River	0.19	0.19
408.67	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.11	0.00
408.69	PSS	-	Riverine	Ray Mountains	Tolovana River	0.04	0.00
408.69	PSS	13	Riverine	Ray Mountains	Tolovana River	0.02	0.02
408.70	PSS	-	Riverine	Ray Mountains	Tolovana River	0.01	0.00
408.70	PSS	-	Riverine	Ray Mountains	Tolovana River	0.00	0.00
408.79	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.22	0.00
408.79	PFO	133	Flat - Organic	Ray Mountains	Tolovana River	0.16	0.16
408.80	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.09	0.00
408.81	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.10	0.00
408.81	PSS	73	Flat - Organic	Ray Mountains	Tolovana River	0.10	0.10
408.84	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.18	0.00
408.86	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.87	0.00
408.88	PSS	684	Flat - Organic	Ray Mountains	Tolovana River	0.82	0.82
408.90	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.24	0.00
413.25	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.06	0.00
413.26	PFO	116	Flat - Organic	Ray Mountains	Tolovana River	0.14	0.14
413.26	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.06	0.00
413.26	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.04	0.00
414.91	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.04	0.00
414.92	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.14	0.00
414.93	PFO	346	Flat - Organic	Ray Mountains	Tolovana River	0.42	0.42
414.93	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.17	0.00
414.96	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.02	0.00
416.75	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.04	0.00
416.75	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.87	0.00
416.75	PSS	92	Flat - Organic	Ray Mountains	Tolovana River	0.11	0.11
417.52	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.01	0.00
417.52	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.03	0.00
417.59	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.09	0.00
417.61	PFO	176	Flat - Organic	Ray Mountains	Tolovana River	0.20	0.20
417.62	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.06	0.00
417.62	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.04	0.00
418.32	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.17	0.00
418.38	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.09	0.00
418.39	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.05	0.00
418.39	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.01	0.01
426.53	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.19	0.00
426.54	PSS	-	Slope	Ray Mountains	Tolovana River	0.00	0.00
426.54	PSS	-	Slope	Ray Mountains	Tolovana River	0.03	0.00
426.55	PSS	448	Flat - Organic	Ray Mountains	Tolovana River	0.55	0.55
426.56	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.29	0.00
426.57	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.38	0.00
426.60	PSS	-	Slope	Ray Mountains	Tolovana River	0.02	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
426.60	PSS	42	Slope	Ray Mountains	Tolovana River	0.05	0.05
426.60	PSS	-	Slope	Ray Mountains	Tolovana River	0.05	0.00
426.65	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.25	0.00
426.65	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.63	0.00
426.65	PSS	455	Flat - Organic	Ray Mountains	Tolovana River	0.56	0.56
428.97	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.10	0.00
428.98	PSS	134	Flat - Organic	Ray Mountains	Tolovana River	0.18	0.18
428.99	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.19	0.00
430.00	PSS	180	Flat - Organic	Ray Mountains	Tolovana River	0.22	0.22
430.00	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.31	0.00
430.01	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.10	0.00
430.03	PSS	45	Depressional	Ray Mountains	Tolovana River	0.05	0.05
430.03	PSS	-	Depressional	Ray Mountains	Tolovana River	0.03	0.00
430.03	PSS	-	Depressional	Ray Mountains	Tolovana River	0.05	0.00
430.05	PSS	180	Flat - Organic	Ray Mountains	Tolovana River	0.25	0.25
430.05	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.13	0.00
430.06	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.34	0.00
430.07	PSS	86	Flat - Organic	Ray Mountains	Tolovana River	0.08	0.08
430.08	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.03	0.00
430.08	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.03	0.00
430.10	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.12	0.00
430.11	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.03	0.00
430.11	PSS	286	Flat - Organic	Ray Mountains	Tolovana River	0.34	0.34
430.11	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.36	0.00
430.13	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.02	0.00
430.14	PSS	71	Flat - Organic	Ray Mountains	Tolovana River	0.09	0.09
430.14	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.10	0.00
430.14	PEM	-	Depressional	Ray Mountains	Tolovana River	0.06	0.00
430.15	PEM	-	Depressional	Ray Mountains	Tolovana River	0.04	0.00
430.15	PEM	58	Depressional	Ray Mountains	Tolovana River	0.07	0.07
430.16	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.00	0.00
430.16	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.01	0.01
430.16	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.02	0.00
430.16	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.10	0.00
430.16	PSS	35	Flat - Organic	Ray Mountains	Tolovana River	0.23	0.23
430.17	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.00	0.00
430.17	PSS	36	Flat - Organic	Ray Mountains	Tolovana River	0.04	0.04
430.17	PEM	-	Depressional	Ray Mountains	Tolovana River	0.04	0.00
430.17	PSS	3	Flat - Organic	Ray Mountains	Tolovana River	0.00	0.00
430.18	PEM	22	Depressional	Ray Mountains	Tolovana River	0.02	0.02
430.18	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.06	0.00
430.18	PEM	-	Depressional	Ray Mountains	Tolovana River	0.01	0.00
430.18	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.11	0.00
430.18	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.00	0.00
430.19	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.00	0.00
430.19	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.00	0.00
430.19	PSS	177	Flat - Organic	Ray Mountains	Tolovana River	0.00	0.00
430.20	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.07	0.00
430.20	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.04	0.00
430.21	PEM	-	Depressional	Ray Mountains	Tolovana River	0.24	0.00
430.21	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.00	0.00
430.21	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.02	0.02
430.22	PEM	64	Depressional	Ray Mountains	Tolovana River	0.12	0.12
430.22	PEM	1	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.00	0.00
430.22	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.04	0.00
430.23	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.00	0.00
430.23	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.06	0.00
430.23	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.01	0.01
430.24	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.05	0.00
430.25	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.02	0.00
430.25	PEM	255	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.28	0.28
430.25	PEM	-	Depressional	Ray Mountains	Tolovana River	0.27	0.00
430.25	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.01	0.01
430.26	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.01	0.00
430.26	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.00	0.00
430.26	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.05	0.00
430.27	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.07	0.00
430.28	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.06	0.00
430.28	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.03	0.00
430.29	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.00	0.00
430.33	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.09	0.00
430.33	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.01	0.00
430.34	PSS	744	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.96	0.96
430.35	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.91	0.00
430.39	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.23	0.00
430.40	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.00	0.00
430.42	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.00	0.00
430.42	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.01	0.00
430.42	PSS	72	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.00	0.00
430.43	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.01	0.00
430.51	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.00	0.00
430.52	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.40	0.00
430.52	PSS	231	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.29	0.29
430.53	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.14	0.00
430.55	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.03	0.00
430.56	PEM	97	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.10	0.10
430.56	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.16	0.00
430.57	PSS	88	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.24	0.24
430.58	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.20	0.00
430.58	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.14	0.00
430.58	PEM	18	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.01	0.01
430.59	PSS	103	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.00	0.00
430.59	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.10	0.00
430.61	PEM	33	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.06	0.06
430.61	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.08	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
430.62	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.00	0.00
430.64	PSS	300	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.36	0.36
430.64	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.19	0.00
430.66	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.29	0.00
430.71	PSS	164	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.20	0.20
430.71	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.04	0.00
430.72	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.26	0.00
430.75	PSS	97	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.12	0.12
430.75	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.10	0.00
430.75	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.08	0.00
430.78	PSS	81	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.22	0.22
430.78	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.07	0.00
430.81	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.23	0.00
430.81	PSS	78	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.00	0.00
430.81	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.05	0.00
430.84	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.04	0.00
430.89	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.21	0.00
430.90	PSS	276	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.34	0.34
430.91	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.38	0.00
430.96	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.06	0.06
430.96	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.15	0.00
430.96	PSS	135	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.12	0.12
430.97	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.32	0.00
431.11	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.52	0.00
431.11	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.95	0.00
431.12	PSS	826	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.98	0.98
431.20	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.07	0.00
431.20	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.00	0.00
431.25	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.02	0.00
431.25	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.20	0.00
431.25	PSS	275	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.45	0.45
431.26	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.58	0.00
431.30	PSS	75	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.00	0.00
431.30	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.05	0.00
431.49	PSS	1,418	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	1.75	1.75
431.50	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	2.22	0.00
431.51	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	1.00	0.00
431.60	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.01	0.00
431.63	PSS	41	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.11	0.11
431.64	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.02	0.00
431.64	PEM	54	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.05	0.05
431.65	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.03	0.00
431.65	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.00	0.00
431.65	PSS	50	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.00	0.00
431.65	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.12	0.00
431.65	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.00	0.00
431.65	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.03	0.00
431.66	PSS	33	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.64	0.64
431.66	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.00	0.00
431.66	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.05	0.00
431.66	PSS	29	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.03	0.03
431.71	PSS	483	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.00	0.00
431.72	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.36	0.00
431.72	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.83	0.00
432.10	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.01	0.00
432.16	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.02	0.02
432.16	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.16	0.00
432.28	PEM	232	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.28	0.28
432.28	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.01	0.00
432.28	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.05	0.00
432.28	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.54	0.00
432.39	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.14	0.00
432.39	PEM	239	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.29	0.29
432.39	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.46	0.00
432.44	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.02	0.00
432.44	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.06	0.00
432.44	PSS	55	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.09	0.09
432.80	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.01	0.00
432.80	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.03	0.00
432.81	PEM	39	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.05	0.05
432.83	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.02	0.00
432.83	PEM	15	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.02	0.02
432.84	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.07	0.00
432.94	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.07	0.00
432.95	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.00	0.00
432.96	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.06	0.00
432.97	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.02	0.00
432.97	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.24	0.00
432.97	PSS	101	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.17	0.17
432.97	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.09	0.00
432.98	PFO	41	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.04	0.04
432.99	PSS	25	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.00	0.00
432.99	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.03	0.00
433.00	PSS	114	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.14	0.14
433.00	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.02	0.00
433.01	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.33	0.00
433.05	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.30	0.00
433.05	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.02	0.02
433.06	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.08	0.00
433.06	PFO	79	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.09	0.09
433.07	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.04	0.00
433.08	PSS	52	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.06	0.06
433.08	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.06	0.00
433.08	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.03	0.00
433.09	PSS	44	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.04	0.04

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction f,h,l,j	Acreage Affected During Operations f,g,h,i,j,k
433.09	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.05	0.00
433.09	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.00	0.00
433.12	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.30	0.00
433.12	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.52	0.00
433.12	PSS	350	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.44	0.44
433.15	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.00	0.00
433.16	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.01	0.00
433.16	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.04	0.00
433.16	PEM	28	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.03	0.03
433.21	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.37	0.00
433.21	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.68	0.00
433.21	PSS	486	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.60	0.60
433.25	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.03	0.00
433.26	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.16	0.00
433.26	PEM	83	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.09	0.09
433.27	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.09	0.00
433.28	PSS	70	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.10	0.10
433.28	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.00	0.00
433.28	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.10	0.00
433.28	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.02	0.00
433.29	PEM	41	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.05	0.05
433.29	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.08	0.00
433.30	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.10	0.00
433.31	PSS	172	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.20	0.20
433.31	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.00	0.00
433.32	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.00	0.00
433.32	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.00	0.00
433.33	PFO	33	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.05	0.05
433.33	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.12	0.00
433.33	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.58	0.00
433.35	PSS	229	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.28	0.28
433.36	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.13	0.00
433.37	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.04	0.00
433.38	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.00	0.00
433.38	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.07	0.00
433.38	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.01	0.01
433.39	PEM	175	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.20	0.20
433.40	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.05	0.00
433.40	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.33	0.00
433.40	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.06	0.00
433.41	PSS	47	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.06	0.06
433.42	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.05	0.00
433.43	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.08	0.00
433.43	PSS	144	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.18	0.18
433.44	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.17	0.00
433.45	PEM	49	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.05	0.05
433.45	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.00	0.00
433.45	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.05	0.00
433.46	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.01	0.01
433.46	PSS	78	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.08	0.08
433.46	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.05	0.00
433.46	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.00	0.00
433.47	PEM	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.00	0.00
433.47	PEM	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.05	0.00
433.47	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.00	0.00
433.48	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.37	0.00
433.48	PSS	202	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.25	0.25
433.49	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.16	0.00
433.51	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.06	0.00
433.51	PSS	43	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.05	0.05
433.51	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.03	0.00
433.52	PEM	-	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.07	0.00
433.52	PEM	89	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.11	0.11
433.52	PEM	-	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.09	0.00
433.53	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.18	0.00
433.54	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.00	0.00
433.54	PSS	130	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.15	0.15
433.54	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.06	0.00
433.58	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.51	0.00
433.58	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.25	0.00
433.58	PFO	301	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.38	0.38
433.61	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.02	0.00
433.61	PSS	44	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.05	0.05
433.62	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.06	0.00
433.65	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.41	0.00
433.65	PFO	291	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.36	0.36
433.65	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.25	0.00
433.68	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.17	0.00
433.69	PSS	136	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.16	0.16
433.69	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.12	0.00
433.72	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.34	0.00
433.72	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.11	0.00
433.72	PFO	249	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.85	0.85
433.74	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.04	0.00
433.74	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.02	0.02
433.75	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.13	0.00
433.75	PEM	39	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.04	0.04
433.79	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.38	0.00
433.79	PFO	411	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.00	0.00
433.79	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.59	0.00
433.83	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.02	0.00
433.83	PSS	26	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.03	0.03
433.84	PFO	43	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.00	0.00
433.84	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.03	0.00
433.84	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.13	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction f,h,l,j	Acreage Affected During Operations f,g,h,i,j,k
433.85	PSS	27	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.03	0.03
433.86	PFO	120	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.15	0.15
433.86	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.14	0.00
433.87	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.04	0.00
433.89	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.44	0.00
433.89	PSS	168	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.20	0.20
433.89	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.08	0.00
433.91	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.08	0.00
433.91	PSS	101	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.13	0.13
433.93	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.21	0.00
433.97	PFO	449	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.55	0.55
433.97	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.41	0.00
433.97	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.36	0.00
434.01	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.27	0.00
434.02	PSS	168	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.21	0.21
434.03	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.14	0.00
434.09	PSS	567	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.75	0.75
434.10	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.42	0.00
434.10	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	1.11	0.00
434.16	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.09	0.00
434.18	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.00	0.00
434.19	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.14	0.00
434.20	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.05	0.00
434.21	PSS	643	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.73	0.73
434.23	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.73	0.00
434.24	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.24	0.00
434.28	PFO	87	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.11	0.11
434.28	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.01	0.00
434.29	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.16	0.00
434.29	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.16	0.00
434.31	PSS	217	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.22	0.22
434.31	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.18	0.00
434.31	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.05	0.00
434.31	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.04	0.04
434.31	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.01	0.00
434.33	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.01	0.01
434.33	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.04	0.00
434.39	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.89	0.00
434.39	PFO	646	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.79	0.79
434.39	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.48	0.00
434.39	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.01	0.00
434.48	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.03	0.00
434.48	PSS	46	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.07	0.07
434.48	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.19	0.00
434.58	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.09	0.00
434.59	PFO	185	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.37	0.37
434.61	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.52	0.00
434.63	PFO	190	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.00	0.00
434.66	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.03	0.00
434.67	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.03	0.00
434.67	PSS	30	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.04	0.04
434.68	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.13	0.00
434.69	PSS	29	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.04	0.04
434.70	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.03	0.00
434.75	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.20	0.00
434.76	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.45	0.00
434.76	PFO	391	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.47	0.47
434.79	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.00	0.00
434.79	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.07	0.00
434.80	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.00	0.00
434.80	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.08	0.00
434.80	PSS	7	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.01	0.01
434.80	PSS	35	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.04	0.04
434.81	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.02	0.00
434.86	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.71	0.00
434.86	PFO	491	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.60	0.60
434.86	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.36	0.00
434.92	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.14	0.00
434.92	PFO	141	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.17	0.17
434.92	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.13	0.00
434.96	PFO	92	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.11	0.11
434.96	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.02	0.00
434.96	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.15	0.00
435.00	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.00	0.00
435.01	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.15	0.00
435.02	PFO	213	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.26	0.26
435.05	PFO	66	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.08	0.08
435.05	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.00	0.00
435.07	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	1.09	0.00
435.11	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.32	0.00
435.11	PFO	422	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.52	0.52
435.15	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.05	0.00
435.15	PSS	21	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.03	0.03
435.15	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.02	0.00
435.16	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.09	0.00
435.17	PFO	169	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.21	0.21
435.17	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.07	0.00
435.17	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.30	0.00
435.19	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.14	0.00
435.20	PFO	140	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.17	0.17
435.21	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.12	0.00
435.24	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.03	0.00
435.29	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.03	0.00
435.29	PSS	34	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.04	0.04
435.30	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.06	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction f,h,l,j	Acreage Affected During Operations f,g,h,i,j,k
435.38	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.07	0.00
435.47	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.02	0.00
435.48	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.32	0.00
435.48	PSS	237	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.28	0.28
435.49	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.08	0.00
435.53	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.14	0.00
435.54	PSS	105	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.13	0.13
435.54	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.11	0.00
435.60	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.00	0.00
435.63	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.02	0.02
435.63	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.13	0.00
435.74	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.77	0.00
435.80	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.00	0.00
435.80	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.15	0.00
435.91	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	1.54	0.00
435.96	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	2.28	0.00
435.97	PFO	3,002	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	3.68	3.68
436.14	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	1.83	0.00
436.26	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.11	0.00
436.27	PSS	157	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.19	0.19
436.28	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.22	0.00
436.28	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.05	0.00
436.29	PFO	66	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.08	0.08
436.30	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.11	0.00
436.35	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.09	0.00
436.35	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.01	0.01
436.38	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.15	0.00
436.38	PFO	112	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.14	0.14
436.48	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.82	0.00
436.50	PFO	919	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	1.13	1.13
436.50	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	1.36	0.00
436.59	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.05	0.00
436.60	PSS	79	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.10	0.10
436.60	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.14	0.00
436.64	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.08	0.00
436.65	PFO	152	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.18	0.18
436.66	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.24	0.00
436.66	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.02	0.00
436.69	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.04	0.00
436.69	PSS	28	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.02	0.02
436.72	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.17	0.00
436.72	PFO	191	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.24	0.24
436.72	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.24	0.00
436.81	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.11	0.00
436.82	PFO	187	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	1.83	1.83
436.82	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.15	0.00
436.84	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.13	0.00
436.84	PFO	70	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.07	0.07
436.95	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	1.18	0.00
436.97	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	1.86	0.00
436.97	PFO	1,291	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.00	0.00
437.22	PFO	1,255	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	1.54	1.54
437.22	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.90	0.00
437.22	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	1.87	0.00
437.34	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.05	0.00
437.34	PSS	42	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.05	0.05
437.34	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.03	0.00
437.42	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.57	0.00
437.42	PFO	750	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.92	0.92
437.42	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	1.13	0.00
437.52	PFO	326	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.40	0.40
437.52	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.49	0.00
437.52	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.28	0.00
437.59	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.00	0.00
437.59	PFO	79	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.09	0.09
437.70	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.88	0.00
437.71	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	1.63	0.00
437.71	PFO	1,074	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	1.32	1.32
437.79	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.04	0.00
437.81	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.03	0.00
437.82	PSS	35	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.04	0.04
437.82	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.07	0.00
437.86	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.01	0.00
437.95	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.02	0.00
437.95	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.01	0.01
437.95	PFO	33	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.04	0.04
437.95	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.02	0.00
437.96	PSS	34	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.03	0.03
437.96	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.12	0.00
438.02	PSS	660	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.78	0.78
438.02	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.84	0.00
438.05	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.34	0.00
438.12	PSS	396	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.49	0.49
438.13	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.71	0.00
438.13	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.29	0.00
438.18	PSS	222	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.32	0.32
438.19	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.15	0.00
438.19	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.28	0.00
438.21	PSS	36	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	1.69	1.69
438.21	PSS	36	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.00	0.00
438.34	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	1.94	0.00
438.34	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	1.06	0.00
438.34	PSS	1,347	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.00	0.00
438.47	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.05	0.00
439.08	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Tolovana River	0.02	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
439.08	PSS	56	Riverine	Tanana-Kuskokwim Lowlands	Tolovana River	0.07	0.07
439.08	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Tolovana River	0.03	0.00
439.09	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Tolovana River	0.11	0.00
439.09	PSS	31	Riverine	Tanana-Kuskokwim Lowlands	Tolovana River	0.06	0.06
439.09	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Tolovana River	0.00	0.00
439.10	PSS	17	Riverine	Tanana-Kuskokwim Lowlands	Tolovana River	0.00	0.00
439.10	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Tolovana River	0.11	0.00
439.12	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Tolovana River	0.01	0.00
439.13	PSS	11	Riverine	Tanana-Kuskokwim Lowlands	Tolovana River	0.01	0.01
439.14	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Tolovana River	0.01	0.00
439.17	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.04	0.00
439.17	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.00	0.00
439.18	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.00	0.00
439.19	PSS	39	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.05	0.05
439.21	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.07	0.00
439.29	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.24	0.00
439.31	PSS	60	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.07	0.07
439.31	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.04	0.00
439.31	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.01	0.00
439.63	PEM	36	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.04	0.04
439.63	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.02	0.00
439.63	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.03	0.00
439.64	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.01	0.00
439.64	PSS	10	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.01	0.01
439.64	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.01	0.00
439.76	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.24	0.00
439.80	PEM	144	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.18	0.18
439.82	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.14	0.00
439.87	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.05	0.00
439.88	PEM	89	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.11	0.11
439.88	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.07	0.00
439.90	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.03	0.00
439.92	PSS	71	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.09	0.09
439.93	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.06	0.00
439.96	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.05	0.00
439.96	PEM	103	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.12	0.12
439.96	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.15	0.00
439.99	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.16	0.00
439.99	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.05	0.00
439.99	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.01	0.00
440.00	PSS	39	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.07	0.07
440.00	PEM	21	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.02	0.02
440.01	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.08	0.00
440.02	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.13	0.00
440.02	PSS	200	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.24	0.24
440.07	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.01	0.00
440.07	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.95	0.00
440.10	PSS	426	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.53	0.53
440.10	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.30	0.00
440.15	PSS	90	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.10	0.10
440.15	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.06	0.00
440.15	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.10	0.00
440.16	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.21	0.00
440.16	PSS	69	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.09	0.09
440.16	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.07	0.00
440.17	PSS	53	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.07	0.07
440.17	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.01	0.00
440.18	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.03	0.00
440.18	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.03	0.00
440.18	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.08	0.00
440.18	PEM	78	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.08	0.08
440.20	PSS	79	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.10	0.10
440.20	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.05	0.00
440.20	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.26	0.00
440.22	PSS	138	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.17	0.17
440.23	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.15	0.00
440.23	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.23	0.00
440.23	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.02	0.00
440.25	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.00	0.00
440.25	PSS	146	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.18	0.18
440.26	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.15	0.00
440.26	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.08	0.00
440.27	PEM	74	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.08	0.08
440.27	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.00	0.00
440.28	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.05	0.00
440.28	PSS	29	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.04	0.04
440.28	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.01	0.00
440.28	PSS	25	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.43	0.43
440.29	PEM	59	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.06	0.06
440.29	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.25	0.00
440.30	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.00	0.00
440.31	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.01	0.01
440.31	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.30	0.00
440.33	PSS	321	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.00	0.00
440.33	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.01	0.00
440.34	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.44	0.00
440.36	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.10	0.00
440.37	PFO	108	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.14	0.14
440.38	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.19	0.00
440.46	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.00	0.00
440.47	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.19	0.00
440.50	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.04	0.00
440.51	PFO	27	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.03	0.03
440.51	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.02	0.00
441.07	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.58	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction f,h,l,j	Acreage Affected During Operations f,g,h,i,j,k
441.07	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.00	0.00
441.07	PFO	177	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.22	0.22
441.13	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.03	0.00
441.14	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.09	0.00
441.14	PSS	63	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.08	0.08
441.15	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.06	0.00
441.16	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.02	0.02
441.17	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.33	0.00
441.19	PSS	23	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.03	0.03
441.19	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.01	0.00
441.30	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.08	0.00
441.38	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.06	0.00
441.49	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.15	0.00
441.49	PFO	39	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.04	0.04
441.51	PFO	22	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.03	0.03
441.51	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.02	0.00
441.57	PSS	53	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.09	0.09
441.57	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.10	0.00
441.57	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.03	0.00
441.69	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.06	0.00
441.86	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.43	0.00
441.88	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.00	0.00
441.88	PFO	73	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.11	0.11
441.89	PFO	47	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.25	0.25
441.89	PFO	-	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.08	0.00
441.91	PFO	-	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.08	0.00
441.91	PFO	-	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.26	0.00
441.91	PFO	101	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.00	0.00
441.93	PFO	46	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.00	0.00
441.97	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.21	0.00
441.97	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.48	0.00
441.98	PFO	433	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.48	0.48
442.36	PSS	-	Slope	Yukon-Tanana Uplands	Tolovana River	0.00	0.00
442.37	PSS	17	Slope	Yukon-Tanana Uplands	Tolovana River	0.02	0.02
442.37	PSS	-	Slope	Yukon-Tanana Uplands	Tolovana River	0.01	0.00
442.37	PSS	-	Slope	Yukon-Tanana Uplands	Tolovana River	0.04	0.00
442.40	PSS	-	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	0.00	0.00
442.40	PSS	71	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	0.08	0.08
442.41	PFO	-	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	0.03	0.00
442.41	PSS	-	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	0.08	0.00
442.41	PFO	-	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	0.00	0.00
442.51	PSS	-	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	1.67	0.00
442.52	PSS	1,095	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	1.34	1.34
442.52	PSS	-	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	0.81	0.00
443.27	PSS	-	Riverine	Yukon-Tanana Uplands	Tolovana River	0.03	0.00
443.27	PSS	33	Riverine	Yukon-Tanana Uplands	Tolovana River	0.04	0.04
443.27	PSS	-	Riverine	Yukon-Tanana Uplands	Tolovana River	0.04	0.00
443.30	PSS	-	Slope	Yukon-Tanana Uplands	Tolovana River	0.09	0.00
443.30	PSS	-	Slope	Yukon-Tanana Uplands	Tolovana River	0.00	0.00
443.30	PSS	113	Slope	Yukon-Tanana Uplands	Tolovana River	0.14	0.14
443.31	PSS	-	Slope	Yukon-Tanana Uplands	Tolovana River	0.05	0.00
443.32	PSS	71	Slope	Yukon-Tanana Uplands	Tolovana River	0.08	0.08
443.32	PSS	-	Slope	Yukon-Tanana Uplands	Tolovana River	0.11	0.00
443.33	PSS	-	Slope	Yukon-Tanana Uplands	Tolovana River	0.09	0.00
443.84	PSS	-	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	0.06	0.00
443.84	PSS	39	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	0.05	0.05
443.84	PSS	-	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	0.03	0.00
443.88	PFO	-	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	0.02	0.00
443.88	PFO	-	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	0.00	0.00
443.97	PFO	-	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	0.16	0.00
443.97	PFO	81	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	0.10	0.10
443.98	PFO	-	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	0.05	0.00
443.98	PSS	-	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	0.08	0.00
443.99	PSS	54	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	0.07	0.07
443.99	PSS	-	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	0.04	0.00
444.02	PSS	-	Riverine	Yukon-Tanana Uplands	Tolovana River	0.06	0.00
444.02	PSS	81	Riverine	Yukon-Tanana Uplands	Tolovana River	0.10	0.10
444.03	PSS	-	Riverine	Yukon-Tanana Uplands	Tolovana River	0.13	0.00
444.04	PFO	93	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	0.11	0.11
444.04	PFO	-	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	0.06	0.00
444.04	PFO	-	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	0.14	0.00
444.53	PSS	-	Slope	Yukon-Tanana Uplands	Tolovana River	0.16	0.00
444.54	PSS	140	Slope	Yukon-Tanana Uplands	Tolovana River	0.17	0.17
444.54	PSS	-	Slope	Yukon-Tanana Uplands	Tolovana River	0.10	0.00
444.64	PSS	-	Slope	Yukon-Tanana Uplands	Tolovana River	0.03	0.00
444.64	PSS	-	Slope	Yukon-Tanana Uplands	Tolovana River	0.02	0.00
444.64	PSS	16	Slope	Yukon-Tanana Uplands	Tolovana River	0.02	0.02
445.20	PSS	-	Slope	Yukon-Tanana Uplands	Tolovana River	0.07	0.00
445.20	PSS	63	Slope	Yukon-Tanana Uplands	Tolovana River	0.08	0.08
445.20	PSS	-	Slope	Yukon-Tanana Uplands	Tolovana River	0.09	0.00
445.47	PSS	58	Slope	Yukon-Tanana Uplands	Tolovana River	0.07	0.07
445.47	PSS	-	Slope	Yukon-Tanana Uplands	Tolovana River	0.02	0.00
445.47	PSS	-	Slope	Yukon-Tanana Uplands	Tolovana River	0.04	0.00
446.98	PSS	-	Slope	Yukon-Tanana Uplands	Tolovana River	0.01	0.00
447.51	PSS	-	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	0.15	0.00
447.92	PSS	-	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	0.02	0.00
448.36	PSS	-	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	0.44	0.00
448.36	PSS	553	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	0.68	0.68
448.36	PSS	-	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	0.44	0.00
448.52	PSS	-	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	0.22	0.00
448.53	PSS	169	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	0.21	0.21
448.53	PSS	-	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	0.16	0.00
448.65	PSS	-	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	0.23	0.00
448.65	PSS	-	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	0.01	0.01
448.69	PSS	-	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	0.11	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
448.69	PSS	160	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	0.19	0.19
448.69	PSS	-	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	0.10	0.00
448.89	PSS	-	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	0.07	0.07
448.90	PSS	-	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	0.25	0.00
449.06	PSS	-	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	0.00	0.00
449.11	PSS	-	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	0.00	0.00
449.12	PSS	-	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	0.10	0.00
449.15	PSS	-	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	0.00	0.00
449.17	PSS	-	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	0.04	0.00
449.18	PSS	-	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	0.00	0.00
451.47	PSS	-	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	0.35	0.00
451.48	PSS	-	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	0.01	0.01
451.58	PSS	-	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	0.37	0.00
451.92	PSS	-	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	0.08	0.00
452.10	PSS	152	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	0.18	0.18
452.11	PSS	-	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	0.09	0.00
452.11	PSS	-	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	0.27	0.00
452.24	PSS	-	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	0.10	0.00
452.25	PSS	33	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	0.04	0.04
452.25	PSS	-	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	0.02	0.00
452.38	PSS	-	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	0.02	0.00
452.39	PSS	53	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	0.06	0.06
452.39	PSS	-	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	0.18	0.00
452.42	PSS	-	Slope	Yukon-Tanana Uplands	Tolovana River	0.09	0.00
452.42	PSS	118	Slope	Yukon-Tanana Uplands	Tolovana River	0.15	0.15
452.44	PSS	-	Slope	Yukon-Tanana Uplands	Tolovana River	0.27	0.00
452.44	PSS	-	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	0.03	0.00
452.44	PSS	-	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	0.10	0.00
452.44	PSS	85	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	0.10	0.10
452.44	PSS	-	Slope	Yukon-Tanana Uplands	Tolovana River	0.01	0.01
452.45	PSS	-	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	0.01	0.00
452.58	PFO	-	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	0.05	0.00
452.60	PFO	-	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	0.00	0.00
452.61	PFO	-	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	0.14	0.00
452.61	PFO	126	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	0.15	0.15
452.61	PFO	-	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	0.01	0.00
452.64	PSS	90	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	0.09	0.09
452.64	PSS	-	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	0.06	0.00
452.64	PSS	-	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	0.05	0.00
452.67	PFO	-	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	0.15	0.00
452.68	PFO	-	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	0.01	0.01
453.38	PFO	-	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	0.01	0.00
453.54	PFO	-	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	0.10	0.00
453.54	PFO	69	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	0.08	0.08
453.55	PFO	-	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	0.02	0.00
453.83	PSS	-	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	0.03	0.00
453.84	PSS	71	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	0.09	0.09
453.85	PSS	-	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	0.24	0.00
454.60	PSS	-	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	0.06	0.00
454.61	PFO	-	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	0.03	0.00
454.70	PEM	-	Depressional	Yukon-Tanana Uplands	Tolovana River	0.04	0.00
454.70	PEM	-	Depressional	Yukon-Tanana Uplands	Tolovana River	0.12	0.00
454.71	PEM	68	Depressional	Yukon-Tanana Uplands	Tolovana River	0.09	0.09
454.74	PEM	-	Depressional	Yukon-Tanana Uplands	Tolovana River	0.01	0.00
454.75	PFO	-	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	0.03	0.00
454.76	PFO	-	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	0.04	0.00
454.76	PFO	72	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	0.15	0.15
454.77	PFO	-	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	0.07	0.00
454.77	PFO	-	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	0.00	0.00
454.77	PFO	-	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	0.00	0.00
454.78	PFO	47	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	0.00	0.00
454.78	PFO	3	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	0.00	0.00
454.79	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.19	0.00
454.80	PFO	71	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.10	0.10
455.01	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.10	0.00
455.01	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.01	0.00
455.02	PFO	115	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.13	0.13
455.06	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.11	0.00
455.06	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.47	0.00
455.06	PFO	204	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.26	0.26
455.13	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.42	0.00
455.14	PSS	593	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.72	0.72
455.15	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.84	0.00
455.19	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.06	0.00
455.20	PSS	52	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.06	0.06
455.20	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.04	0.00
455.25	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.60	0.00
455.25	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.38	0.00
455.25	PSS	484	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.59	0.59
455.30	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.31	0.00
455.31	PFO	148	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.19	0.19
455.32	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.17	0.00
455.33	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.00	0.00
455.41	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.89	0.00
455.42	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.51	0.00
455.42	PFO	687	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.84	0.84
455.55	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.67	0.00
455.56	PFO	534	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.66	0.66
455.56	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.44	0.00
455.65	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.78	0.00
455.66	PSS	531	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.65	0.65
455.66	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.39	0.00
455.80	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	1.55	0.00
455.80	PFO	1,022	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	1.26	1.26
455.81	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.78	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
455.92	PSS	151	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.19	0.19
455.92	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.10	0.00
455.92	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.21	0.00
455.94	PFO	93	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.30	0.30
455.96	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.21	0.00
455.96	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.31	0.00
455.97	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.04	0.00
455.97	PFO	143	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.00	0.00
455.98	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.02	0.00
455.99	PSS	57	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.07	0.07
455.99	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.04	0.00
455.99	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.08	0.00
456.02	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.27	0.00
456.02	PFO	210	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.26	0.26
456.02	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.17	0.00
456.04	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.16	0.00
456.05	PSS	101	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.12	0.12
456.05	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.07	0.00
456.09	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.01	0.00
456.15	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	1.46	0.00
456.16	PFO	1,057	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	1.30	1.30
456.16	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.82	0.00
456.24	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.01	0.00
456.25	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.00	0.00
456.25	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.00	0.00
456.26	PSS	31	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.04	0.04
456.27	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.04	0.00
456.46	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	3.19	0.00
456.48	PFO	2,334	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	2.87	2.87
456.49	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	1.73	0.00
456.64	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.22	0.00
456.66	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.11	0.00
456.80	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.10	0.00
456.81	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.23	0.00
456.81	PSS	198	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.23	0.23
456.83	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.01	0.00
456.84	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.13	0.00
456.84	PSS	122	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.16	0.16
456.86	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.01	0.00
456.87	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.36	0.00
456.87	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.00	0.00
456.87	PSS	209	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.25	0.25
456.88	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.01	0.00
456.90	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.11	0.00
456.92	PSS	243	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	1.33	1.33
456.95	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.65	0.00
456.95	PFO	122	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.15	0.15
457.00	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	1.47	0.00
457.04	PSS	833	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.00	0.00
457.06	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	1.04	0.00
457.12	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.01	0.00
457.13	PSS	87	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.11	0.11
457.14	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.22	0.00
457.18	PSS	495	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.58	0.58
457.19	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.02	0.00
457.19	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.54	0.00
457.19	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.07	0.00
457.20	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.00	0.00
457.22	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.13	0.00
457.22	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.06	0.00
457.24	PSS	62	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.09	0.09
457.24	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.01	0.01
457.24	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.10	0.00
457.24	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.02	0.00
457.25	PSS	144	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.18	0.18
457.26	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.17	0.00
457.26	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.11	0.00
457.30	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.03	0.00
457.30	PSS	341	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.42	0.42
457.30	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.20	0.00
457.32	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.03	0.00
457.34	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.07	0.00
457.34	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.98	0.00
457.34	PSS	65	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.08	0.08
457.34	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.01	0.00
457.35	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.05	0.00
457.36	PSS	195	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.23	0.23
457.36	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.16	0.00
457.38	PSS	12	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.03	0.03
457.39	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.01	0.00
457.40	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.01	0.00
457.41	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.17	0.00
457.41	PSS	317	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.38	0.38
457.44	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.42	0.00
457.44	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.01	0.00
457.44	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.07	0.00
457.46	PSS	151	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.19	0.19
457.46	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.14	0.00
457.47	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.08	0.00
457.48	PSS	76	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.10	0.10
457.48	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.13	0.00
457.49	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.03	0.00
457.49	PSS	54	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.06	0.06
457.49	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.00	0.00
457.50	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.00	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction f,h,l,j	Acreage Affected During Operations f,g,h,i,j,k
457.50	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.06	0.00
457.50	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.04	0.00
457.51	PEM	88	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.22	0.22
457.51	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.00	0.00
457.52	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.11	0.00
457.52	PSS	39	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.05	0.05
457.52	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.07	0.00
457.53	PEM	112	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.00	0.00
457.54	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.06	0.00
457.54	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.10	0.00
457.54	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.52	0.00
457.56	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.16	0.00
457.57	PSS	249	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.32	0.32
457.59	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.03	0.00
457.59	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.00	0.00
457.59	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.01	0.00
457.60	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.01	0.00
457.61	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.29	0.00
457.63	PSS	370	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.45	0.45
457.63	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.28	0.00
457.65	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.08	0.00
457.66	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.02	0.00
457.66	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.01	0.00
457.66	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.00	0.00
457.66	PSS	48	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.11	0.11
457.67	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.07	0.00
457.67	PEM	8	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.03	0.03
457.67	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.05	0.00
457.68	PSS	58	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.00	0.00
457.68	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.00	0.00
457.68	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.14	0.00
457.68	PSS	8	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.02	0.02
457.69	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.00	0.00
457.69	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.08	0.00
457.69	PFO	107	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.13	0.13
457.72	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.19	0.00
457.73	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.39	0.00
457.74	PSS	374	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.45	0.45
457.75	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.25	0.00
457.78	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.06	0.00
457.78	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.18	0.00
457.78	PFO	89	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.11	0.11
457.80	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.04	0.00
457.81	PSS	40	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.05	0.05
457.81	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.03	0.00
457.83	PSS	48	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.05	0.05
457.84	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.11	0.00
459.03	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.29	0.00
459.04	PSS	63	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.08	0.08
459.26	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.06	0.00
459.56	PSS	847	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	1.04	1.04
459.56	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	1.22	0.00
459.56	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.64	0.00
459.68	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.62	0.00
459.69	PSS	555	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.68	0.68
459.70	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.47	0.00
459.71	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.03	0.00
459.76	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.61	0.00
459.77	PSS	340	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.42	0.42
459.79	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.21	0.00
460.03	PFO	2,409	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	2.96	2.96
460.04	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	1.79	0.00
460.04	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	3.75	0.00
460.43	PSS	1,034	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	1.27	1.27
460.43	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.71	0.00
460.44	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	1.70	0.00
460.67	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.18	0.00
460.68	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.00	0.00
460.73	PSS	206	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.25	0.25
460.73	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.36	0.00
460.73	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.12	0.00
460.90	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.08	0.00
460.90	PFO	57	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.06	0.06
460.93	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.11	0.00
460.94	PFO	61	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.07	0.07
460.94	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.00	0.00
461.39	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.47	0.00
461.39	PSS	563	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.69	0.69
461.40	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.50	0.00
461.44	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.06	0.00
461.45	PSS	27	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.03	0.03
461.45	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.05	0.00
461.45	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.02	0.00
461.46	PSS	93	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.11	0.11
461.46	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.07	0.00
461.63	PFO	-	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.25	0.00
461.64	PFO	227	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.28	0.28
461.65	PFO	-	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.22	0.00
461.76	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.07	0.00
461.76	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.02	0.00
461.76	PSS	132	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.89	0.89
461.84	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.42	0.00
461.84	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	1.07	0.00
461.84	PSS	583	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.00	0.00
461.86	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.03	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction f,h,l,j	Acreage Affected During Operations f,g,h,i,j,k
462.06	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.53	0.00
462.09	PSS	1,007	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	1.28	1.28
462.09	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	1.77	0.00
462.12	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.01	0.00
462.18	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.04	0.00
462.19	PSS	53	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.33	0.33
462.20	PSS	64	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.00	0.00
462.21	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.16	0.00
462.21	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.24	0.00
462.22	PSS	227	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.00	0.00
462.23	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.01	0.01
462.24	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.00	0.00
462.26	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.56	0.00
462.27	PSS	304	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.37	0.37
462.28	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.25	0.00
462.41	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.39	0.00
462.43	PSS	771	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.95	0.95
462.44	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	1.58	0.00
462.48	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.09	0.00
462.52	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.13	0.00
462.56	PSS	54	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.07	0.07
462.58	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.00	0.00
462.60	PSS	417	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	1.49	1.49
462.68	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	1.89	0.00
462.74	PSS	836	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.00	0.00
462.74	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.65	0.00
462.86	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.88	0.00
462.87	PSS	539	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.66	0.66
462.87	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.38	0.00
462.89	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.00	0.00
462.94	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.00	0.00
463.12	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	1.61	0.00
463.13	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	3.15	0.00
463.13	PSS	2,147	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	2.63	2.63
463.33	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.04	0.00
463.33	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.07	0.00
463.33	PSS	38	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.05	0.05
463.35	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.21	0.00
463.37	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.02	0.02
463.37	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.04	0.00
463.37	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.11	0.00
463.38	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.38	0.00
463.39	PSS	531	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.63	0.63
463.41	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.48	0.00
463.44	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.05	0.00
463.44	PSS	54	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.07	0.07
463.45	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.07	0.00
463.45	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.06	0.00
463.45	PSS	86	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.11	0.11
463.46	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.13	0.00
463.47	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.08	0.00
463.48	PSS	139	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.35	0.35
463.49	PSS	54	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.08	0.08
463.50	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.13	0.00
463.51	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.58	0.00
463.51	PSS	151	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.00	0.00
463.52	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.08	0.00
463.53	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.08	0.00
463.54	PSS	95	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.34	0.34
463.55	PSS	5	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.02	0.02
463.56	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.19	0.00
463.57	PSS	194	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.00	0.00
463.57	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.21	0.00
463.59	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.09	0.00
463.59	PSS	111	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.14	0.14
463.60	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.02	0.00
463.61	PSS	51	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.05	0.05
463.61	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.00	0.00
463.61	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.43	0.00
463.62	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.12	0.00
463.63	PSS	130	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.17	0.17
463.78	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	1.16	0.00
463.79	PSS	1,544	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	1.90	1.90
463.79	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	2.28	0.00
463.98	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.47	0.00
463.98	PSS	561	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.69	0.69
463.99	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.80	0.00
464.03	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.00	0.00
464.05	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.02	0.00
464.05	PSS	159	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.32	0.32
464.05	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.06	0.00
464.07	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.46	0.00
464.08	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.12	0.00
464.08	PFO	118	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.10	0.10
464.09	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.04	0.00
464.10	PSS	74	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.00	0.00
464.10	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.04	0.00
464.11	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.07	0.00
464.11	PFO	73	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.10	0.10
464.14	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.03	0.00
464.15	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.41	0.00
464.15	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.02	0.00
464.15	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.07	0.00
464.15	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.04	0.00
464.16	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.31	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction f,h,l,j	Acreage Affected During Operations f,g,h,i,j,k
464.17	PSS	545	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.63	0.63
464.17	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.03	0.00
464.18	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.03	0.03
464.18	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.04	0.00
464.19	PEM	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.01	0.00
464.21	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.30	0.00
464.21	PEM	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.00	0.00
464.23	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.23	0.00
464.24	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.22	0.00
464.24	PSS	210	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.26	0.26
464.27	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.19	0.00
464.27	PFO	89	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.11	0.11
464.27	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.08	0.00
464.29	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.05	0.00
464.29	PSS	102	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.13	0.13
464.30	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.06	0.00
464.30	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.42	0.00
464.30	PFO	81	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.09	0.09
464.31	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.00	0.00
464.31	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.00	0.00
464.32	PSS	36	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.05	0.05
464.32	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.03	0.00
464.33	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.10	0.00
464.33	PEM	119	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.14	0.14
464.33	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.08	0.00
464.34	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.09	0.00
464.34	PSS	22	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.02	0.02
464.34	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.00	0.00
464.34	PEM	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.01	0.00
464.35	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.00	0.00
464.36	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.12	0.00
464.36	PFO	179	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.23	0.23
464.37	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.31	0.00
464.39	PSS	98	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.12	0.12
464.39	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.13	0.00
464.39	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.07	0.00
464.43	PEM	293	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.36	0.36
464.43	PEM	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.17	0.00
464.43	PEM	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.51	0.00
464.45	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.01	0.00
464.47	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.15	0.00
464.47	PSS	171	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.21	0.21
464.48	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.18	0.00
464.50	PSS	109	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.13	0.13
464.50	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.08	0.00
464.50	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.14	0.00
464.70	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.33	0.00
464.70	PSS	36	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.06	0.06
464.71	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.02	0.00
464.78	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.01	0.01
464.79	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.18	0.00
464.86	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.02	0.02
464.86	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.15	0.00
464.86	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.00	0.00
464.94	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.04	0.00
464.97	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.00	0.00
464.98	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.04	0.00
465.03	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.00	0.00
465.03	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.07	0.00
465.03	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.03	0.00
465.04	PSS	49	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.06	0.06
465.07	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.26	0.00
465.07	PFO	351	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.43	0.43
465.08	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.61	0.00
465.15	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.08	0.00
465.15	PSS	86	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.11	0.11
465.16	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.17	0.00
465.17	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.07	0.00
465.17	PFO	111	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.13	0.13
465.21	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.40	0.00
465.29	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.01	0.00
465.37	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.04	0.00
465.42	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.15	0.00
465.42	PEM	190	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.23	0.23
465.42	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.23	0.00
465.42	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.05	0.00
465.44	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.07	0.00
465.44	PSS	98	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.12	0.12
465.45	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.17	0.00
465.49	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.21	0.00
465.50	PFO	245	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.30	0.30
465.50	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.22	0.00
465.53	PSS	88	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.11	0.11
465.53	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.08	0.00
465.53	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.19	0.00
465.54	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.03	0.00
465.54	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.03	0.00
465.54	PEM	79	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.08	0.08
465.56	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.09	0.00
465.56	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.15	0.00
465.56	PEM	73	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.08	0.08
465.57	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.03	0.00
465.57	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.00	0.00
465.58	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.20	0.00
465.60	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.04	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction f,h,l,j	Acreage Affected During Operations f,g,h,i,j,k
465.60	PSS	346	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.42	0.42
465.60	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.12	0.00
465.61	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.19	0.00
465.61	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.04	0.00
465.61	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.02	0.02
465.63	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.03	0.00
465.63	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.16	0.00
465.64	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.03	0.00
465.64	PSS	85	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.09	0.09
465.64	PEM	-	Riverine	Tanana-Kuskokwim Lowlands	Tolovana River	0.04	0.00
465.65	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.03	0.00
465.65	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.01	0.01
465.65	PEM	15	Riverine	Tanana-Kuskokwim Lowlands	Tolovana River	0.02	0.02
465.65	PEM	-	Riverine	Tanana-Kuskokwim Lowlands	Tolovana River	0.01	0.00
465.65	PEM	-	Riverine	Tanana-Kuskokwim Lowlands	Tolovana River	0.02	0.00
465.66	PEM	42	Riverine	Tanana-Kuskokwim Lowlands	Tolovana River	0.05	0.05
465.66	PEM	-	Riverine	Tanana-Kuskokwim Lowlands	Tolovana River	0.02	0.00
465.67	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.30	0.00
465.68	PSS	139	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.17	0.17
465.68	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.09	0.00
465.70	PSS	81	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.10	0.10
465.70	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.05	0.00
465.70	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.10	0.00
465.73	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.20	0.00
465.73	PSS	266	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.33	0.33
465.73	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.42	0.00
465.76	PEM	50	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.06	0.06
465.76	PEM	-	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.05	0.00
465.77	PEM	-	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.07	0.00
465.77	PEM	22	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.03	0.03
465.77	PEM	-	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.02	0.00
465.77	PEM	-	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.05	0.00
465.77	PSS	45	Riverine	Tanana-Kuskokwim Lowlands	Tolovana River	0.05	0.05
465.77	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Tolovana River	0.03	0.00
465.78	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Tolovana River	0.07	0.00
465.80	PEM	-	Riverine	Tanana-Kuskokwim Lowlands	Tolovana River	0.01	0.00
465.83	PEM	-	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.02	0.00
465.83	PEM	13	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.03	0.03
465.84	PSS	52	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.05	0.05
465.84	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.05	0.00
465.85	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Tolovana River	0.04	0.00
465.86	PEM	-	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.08	0.00
465.86	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.06	0.00
465.87	PSS	42	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.06	0.06
465.87	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.06	0.00
465.89	PSS	34	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.35	0.35
465.89	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.03	0.00
465.92	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.10	0.00
465.93	PSS	233	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.00	0.00
465.93	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.69	0.00
465.96	PEM	-	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.07	0.00
465.97	PEM	-	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.04	0.00
465.98	PEM	204	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.28	0.28
465.99	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.12	0.00
466.01	PEM	-	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.38	0.00
466.01	PSS	122	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.12	0.12
466.03	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.01	0.00
466.08	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.62	0.00
466.09	PSS	675	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.83	0.83
466.09	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.83	0.00
466.16	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.00	0.00
466.17	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.04	0.00
466.17	PSS	189	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.34	0.34
466.19	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.27	0.00
466.20	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.06	0.00
466.21	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.00	0.00
466.21	PSS	96	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.00	0.00
466.21	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.02	0.00
466.22	PSS	96	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.20	0.20
466.23	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.04	0.00
466.23	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.49	0.00
466.24	PSS	53	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.05	0.05
466.25	PSS	64	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.00	0.00
466.25	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.00	0.00
466.26	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.21	0.00
466.27	PSS	197	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.24	0.24
466.28	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.27	0.00
466.29	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.02	0.00
466.31	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.16	0.00
466.31	PSS	161	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.20	0.20
466.33	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.31	0.00
466.33	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.04	0.00
466.34	PSS	222	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.27	0.27
466.35	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.00	0.00
466.35	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.21	0.00
466.36	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.13	0.00
466.37	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.00	0.00
466.37	PSS	40	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.58	0.58
466.38	PSS	73	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.06	0.06
466.41	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.69	0.00
466.42	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.31	0.00
466.43	PSS	416	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.00	0.00
466.46	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.09	0.00
466.51	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.46	0.00
466.52	PSS	558	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.69	0.69

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
466.53	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.89	0.00
466.58	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.08	0.00
466.58	PSS	100	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.12	0.12
466.58	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.09	0.00
466.59	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.02	0.00
466.59	PSS	28	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.03	0.03
466.59	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.00	0.00
466.60	PSS	1	Flat - Organic	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.00	0.00
466.60	PSS	15	Flat - Organic	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.02	0.02
466.60	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.00	0.00
466.60	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.03	0.00
466.60	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.04	0.00
466.65	PSS	540	Flat - Organic	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.86	0.86
466.65	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.37	0.00
466.71	PEM	43	Depressional	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.05	0.05
466.71	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.10	0.00
466.72	PSS	157	Flat - Organic	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.00	0.00
466.73	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.07	0.00
466.75	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.02	0.00
466.75	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Lower Tanana River	2.19	0.00
466.75	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.08	0.00
466.75	PEM	146	Depressional	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.16	0.16
466.76	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.01	0.01
466.76	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.03	0.00
466.76	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.00	0.00
466.82	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.54	0.00
466.83	PSS	661	Flat - Organic	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.82	0.82
466.96	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.41	0.00
466.97	PSS	532	Flat - Organic	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.65	0.65
466.98	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.90	0.00
467.01	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.02	0.00
467.01	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.00	0.00
467.04	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.06	0.00
467.04	PSS	46	Flat - Organic	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.06	0.06
467.05	PFO	24	Flat - Organic	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.04	0.04
467.05	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.04	0.00
467.05	PSS	29	Flat - Organic	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.02	0.02
467.05	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.12	0.00
467.05	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.02	0.00
467.07	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.08	0.00
467.15	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.02	0.00
467.18	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.26	0.00
467.19	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.00	0.00
467.22	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.00	0.00
467.22	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.13	0.00
467.22	PSS	118	Flat - Organic	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.14	0.14
467.23	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.07	0.00
467.25	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.02	0.00
467.29	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.02	0.00
467.32	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.21	0.00
467.33	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.00	0.00
467.33	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.00	0.00
467.41	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Lower Tanana River	1.30	0.00
467.42	PSS	919	Flat - Organic	Tanana-Kuskokwim Lowlands	Lower Tanana River	1.13	1.13
467.42	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.67	0.00
467.52	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.06	0.00
467.52	PSS	113	Flat - Organic	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.42	0.42
467.52	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.07	0.00
467.53	PSS	55	Flat - Organic	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.06	0.06
467.54	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.08	0.00
467.55	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.66	0.00
467.56	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.09	0.00
467.56	PSS	231	Flat - Organic	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.00	0.00
467.57	PEM	-	Slope	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.01	0.00
467.60	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.09	0.00
467.60	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.18	0.00
467.60	PSS	156	Flat - Organic	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.20	0.20
467.62	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.22	0.00
467.63	PSS	142	Flat - Organic	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.17	0.17
467.63	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.09	0.00
467.64	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.00	0.00
467.66	PSS	9	Flat - Organic	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.03	0.03
467.66	PSS	15	Flat - Organic	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.09	0.09
467.66	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.04	0.00
467.67	PSS	27	Flat - Organic	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.00	0.00
467.68	PSS	66	Flat - Organic	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.00	0.00
467.68	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.31	0.00
467.72	PFO	-	Slope	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.06	0.00
467.72	PFO	63	Slope	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.10	0.10
467.78	PFO	-	Slope	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.64	0.00
467.78	PFO	-	Slope	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.10	0.00
467.79	PFO	157	Slope	Tanana-Kuskokwim Lowlands	Lower Tanana River	2.02	2.02
467.81	PEM	-	Slope	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.07	0.00
467.83	PEM	-	Slope	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.04	0.00
467.83	PEM	-	Slope	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.00	0.00
467.86	PEM	-	Slope	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.06	0.00
467.87	PEM	-	Slope	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.01	0.00
467.90	PFO	983	Slope	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.00	0.00
467.90	PFO	-	Slope	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.64	0.00
467.98	PFO	-	Slope	Tanana-Kuskokwim Lowlands	Lower Tanana River	2.11	0.00
468.00	PEM	-	Slope	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.05	0.00
468.00	PEM	-	Slope	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.07	0.00
468.00	PEM	78	Slope	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.06	0.06
468.02	PFO	-	Slope	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.13	0.00
468.03	PFO	219	Slope	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.00	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
468.05	PEM	-	Slope	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.06	0.00
468.05	PEM	22	Slope	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.02	0.02
468.08	PFO	-	Slope	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.15	0.00
468.08	PFO	259	Slope	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.00	0.00
468.10	PEM	-	Slope	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.03	0.00
468.11	PFO	-	Slope	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.02	0.02
468.11	PEM	103	Slope	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.12	0.12
468.12	PEM	-	Slope	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.01	0.00
468.13	PEM	-	Slope	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.10	0.00
468.20	PFO	-	Slope	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.72	0.00
468.21	PFO	901	Slope	Tanana-Kuskokwim Lowlands	Lower Tanana River	1.10	1.10
468.21	PFO	-	Slope	Tanana-Kuskokwim Lowlands	Lower Tanana River	1.06	0.00
468.24	PEM	-	Slope	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.15	0.00
468.24	PFO	-	Slope	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.01	0.00
468.31	PEM	-	Slope	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.16	0.00
468.31	PEM	204	Slope	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.43	0.43
468.32	PEM	-	Slope	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.04	0.00
468.34	PEM	19	Slope	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.03	0.03
468.34	PEM	-	Slope	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.40	0.00
468.34	PEM	-	Slope	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.06	0.00
468.35	PEM	153	Slope	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.00	0.00
468.36	PEM	-	Slope	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.09	0.00
468.40	PEM	-	Slope	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.49	0.00
468.40	PEM	-	Slope	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.20	0.00
468.40	PEM	362	Slope	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.44	0.44
468.45	PEM	-	Slope	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.04	0.00
468.49	PFO	-	Slope	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.50	0.00
468.50	PFO	-	Slope	Tanana-Kuskokwim Lowlands	Lower Tanana River	1.04	0.00
468.51	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.02	0.00
468.52	PFO	865	Slope	Tanana-Kuskokwim Lowlands	Lower Tanana River	1.07	1.07
468.56	PEM	-	Slope	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.00	0.00
468.56	PEM	-	Slope	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.02	0.00
468.57	PEM	-	Slope	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.07	0.00
468.57	PEM	-	Slope	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.00	0.00
468.58	PFO	-	Slope	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.12	0.00
468.59	PFO	-	Slope	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.23	0.00
468.60	PEM	-	Slope	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.05	0.00
468.61	PEM	85	Slope	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.11	0.11
468.62	PEM	-	Slope	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.16	0.00
468.69	PFO	-	Slope	Tanana-Kuskokwim Lowlands	Lower Tanana River	1.19	0.00
468.70	PFO	849	Slope	Tanana-Kuskokwim Lowlands	Lower Tanana River	1.13	1.13
468.71	PFO	-	Slope	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.68	0.00
468.78	PFO	9	Slope	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.02	0.02
468.78	PFO	-	Slope	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.00	0.00
468.78	PFO	80	Slope	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.00	0.00
468.81	PFO	-	Slope	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.05	0.00
468.81	PFO	-	Slope	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.61	0.00
468.82	PFO	248	Slope	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.31	0.31
468.84	PFO	-	Slope	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.22	0.00
468.85	PFO	-	Slope	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.00	0.00
468.85	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.00	0.00
468.86	PFO	201	Slope	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.23	0.23
468.86	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.16	0.00
468.87	PFO	-	Slope	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.05	0.00
468.88	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.07	0.00
468.88	PFO	-	Slope	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.02	0.00
468.89	PSS	81	Slope	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.12	0.12
468.89	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.16	0.00
468.90	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.04	0.00
468.90	PSS	75	Slope	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.25	0.25
468.91	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.06	0.00
468.91	PSS	68	Slope	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.07	0.07
468.93	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.47	0.00
468.93	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.08	0.00
468.93	PSS	114	Slope	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.00	0.00
468.93	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.00	0.00
468.95	PSS	72	Slope	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.08	0.08
468.96	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.12	0.00
468.96	PFO	-	Slope	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.02	0.02
468.96	PFO	-	Slope	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.00	0.00
468.97	PFO	-	Slope	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.08	0.00
468.97	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.00	0.00
469.03	PFO	743	Slope	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.88	0.88
469.03	PFO	-	Slope	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.80	0.00
469.03	PFO	-	Slope	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.43	0.00
469.05	PFO	-	Slope	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.13	0.00
469.11	PEM	-	Slope	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.02	0.00
469.12	PFO	89	Slope	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.11	0.11
469.13	PFO	-	Slope	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.13	0.00
469.13	PFO	-	Slope	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.04	0.00
469.26	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.03	0.00
469.26	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.07	0.00
469.26	PSS	69	Depressional	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.08	0.08
469.31	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.02	0.00
469.32	PSS	17	Riverine	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.02	0.02
469.32	PEM	-	Riverine	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.07	0.00
469.32	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.02	0.00
469.33	PEM	62	Riverine	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.08	0.08
469.33	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.10	0.00
469.33	PEM	-	Riverine	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.05	0.00
469.34	PSS	72	Riverine	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.08	0.08
469.35	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.05	0.00
469.43	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.05	0.00
469.72	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.10	0.00
469.74	PSS	84	Riverine	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.10	0.10

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
469.74	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.01	0.01
469.76	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.05	0.00
469.77	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.12	0.00
469.77	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.01	0.00
469.77	PSS	22	Riverine	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.03	0.03
469.82	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.04	0.00
469.82	PSS	55	Riverine	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.07	0.07
469.83	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.02	0.00
469.83	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.10	0.00
469.83	PSS	28	Riverine	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.03	0.03
469.84	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.04	0.00
469.92	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.02	0.00
469.92	PSS	28	Riverine	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.03	0.03
469.92	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.03	0.00
469.93	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.08	0.00
469.93	PSS	113	Riverine	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.14	0.14
469.94	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.17	0.00
470.14	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.08	0.00
470.40	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.03	0.00
470.42	PSS	40	Depressional	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.05	0.05
470.43	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.05	0.00
470.49	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.08	0.00
470.49	PSS	63	Depressional	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.08	0.08
470.50	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.02	0.00
470.50	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.06	0.00
470.54	PEM	58	Depressional	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.07	0.07
470.55	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.02	0.00
470.55	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.01	0.00
470.80	PFO	-	Slope	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.03	0.00
470.81	PFO	67	Slope	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.08	0.08
470.81	PFO	-	Slope	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.08	0.00
470.82	PFO	-	Slope	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.01	0.00
470.83	PFO	3	Slope	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.01	0.01
470.85	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.00	0.00
470.86	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.09	0.00
470.91	PSS	308	Depressional	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.42	0.42
470.93	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.04	0.00
470.96	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.00	0.00
470.96	PSS	133	Depressional	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.00	0.00
470.98	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.05	0.00
471.08	PFO	132	Slope	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.16	0.16
471.08	PFO	-	Slope	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.05	0.00
471.09	PFO	-	Slope	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.23	0.00
471.16	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.06	0.00
471.18	PSS	67	Slope	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.12	0.12
471.19	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.17	0.00
471.26	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.02	0.02
471.26	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.06	0.00
471.35	PFO	-	Depressional	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.07	0.00
471.35	PFO	109	Depressional	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.14	0.14
471.37	PFO	-	Depressional	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.06	0.00
471.47	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.58	0.00
471.47	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.31	0.00
471.48	PSS	547	Flat - Organic	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.73	0.73
471.53	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.02	0.00
471.53	PSS	68	Depressional	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.10	0.10
471.54	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.00	0.00
471.54	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.00	0.00
471.54	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.08	0.00
471.54	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.03	0.00
471.55	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.01	0.00
471.57	PSS	316	Flat - Organic	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.33	0.33
471.57	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.23	0.00
471.59	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.31	0.00
471.61	PEM	87	Depressional	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.20	0.20
471.63	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.05	0.00
471.63	PSS	124	Depressional	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.07	0.07
471.63	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.21	0.00
471.65	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.01	0.01
471.66	PSS	165	Flat - Organic	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.19	0.19
471.66	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.01	0.00
471.66	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.11	0.00
471.68	PSS	31	Flat - Organic	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.00	0.00
471.72	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.16	0.00
471.72	PSS	341	Flat - Organic	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.56	0.56
471.74	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.51	0.00
471.76	PEM	31	Flat - Organic	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.04	0.04
471.76	PEM	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.07	0.00
471.77	PSS	135	Flat - Organic	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.00	0.00
471.77	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.01	0.00
471.89	PSS	54	Flat - Organic	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.04	0.04
471.90	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.02	0.00
471.90	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.06	0.00
471.90	PEM	96	Depressional	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.18	0.18
471.92	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.10	0.00
471.93	PEM	60	Depressional	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.00	0.00
472.00	PEM	83	Flat - Organic	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.10	0.10
472.02	PEM	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.14	0.00
472.02	PEM	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.17	0.00
472.03	PEM	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.02	0.02
472.05	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.02	0.00
472.05	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.01	0.01
472.08	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.00	0.00
472.09	PSS	49	Depressional	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.06	0.06
472.13	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.06	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction f,h,l,j	Acreage Affected During Operations f,g,h,i,j,k
472.13	PSS	69	Depressional	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.10	0.10
472.15	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.14	0.00
472.17	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.01	0.01
472.23	PSS	169	Depressional	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.21	0.21
472.25	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.09	0.00
472.26	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.01	0.01
472.36	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.08	0.00
472.36	PSS	65	Depressional	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.08	0.08
472.37	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.02	0.00
472.38	PSS	28	Depressional	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.03	0.03
472.39	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.02	0.00
473.36	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.02	0.00
473.38	PSS	41	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.06	0.06
473.38	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.00
473.58	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.00
473.58	PSS	19	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.02	0.02
473.58	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.00
473.74	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.04	0.00
473.74	PSS	49	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.09	0.09
473.75	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.12	0.00
473.75	PSS	1	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
473.78	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.02	0.00
473.86	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
474.21	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.06	0.00
474.22	PSS	70	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.20	0.20
474.23	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.15	0.00
474.24	PSS	91	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
474.25	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.08	0.00
474.27	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.09	0.00
474.27	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.05	0.00
474.27	PSS	61	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.07	0.07
474.28	PFO	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.10	0.00
474.28	PFO	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.06	0.00
474.29	PFO	76	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.09	0.09
474.30	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.13	0.00
474.30	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.06	0.00
474.30	PSS	81	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.10	0.10
474.31	PFO	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.04	0.00
474.31	PFO	59	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.07	0.07
474.31	PFO	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.12	0.00
474.32	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.00
474.32	PSS	28	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.04	0.04
474.32	PEM	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.00
474.33	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.06	0.00
474.33	PEM	54	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.06	0.06
474.33	PEM	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.00
474.33	PEM	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.05	0.00
474.39	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.76	0.00
474.40	PFO	693	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.85	0.85
474.41	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.59	0.00
474.45	PEM	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.24	0.00
474.48	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
474.49	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
474.49	PEM	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
474.50	PEM	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.11	0.00
474.50	PEM	331	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.36	0.36
474.51	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.04	0.04
474.51	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
474.51	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.03	0.00
474.52	PEM	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.04	0.00
474.53	PEM	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.02	0.00
474.57	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	1.44	0.00
474.59	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.52	0.00
474.59	PFO	678	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.83	0.83
474.67	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.09	0.00
474.67	PSS	121	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.15	0.15
474.67	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.21	0.00
474.69	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.03	0.00
474.69	PSS	58	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.07	0.07
474.71	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.26	0.00
474.72	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.02	0.00
474.72	PSS	58	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.07	0.07
474.73	PFO	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.02	0.00
474.78	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.03	0.00
474.82	PFO	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.99	0.00
474.82	PFO	722	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.88	0.88
474.83	PFO	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.53	0.00
474.89	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.06	0.00
474.90	PFO	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
474.90	PSS	49	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.07	0.07
474.90	PFO	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.17	0.00
474.92	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.06	0.00
474.92	PFO	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.03	0.00
474.93	PFO	336	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.38	0.38
474.93	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.30	0.00
474.94	PFO	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.13	0.00
474.94	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.02	0.02
474.95	PFO	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
474.97	PSS	20	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.04	0.04
474.97	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.30	0.00
475.02	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.15	0.00
475.02	PSS	114	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.15	0.15
475.03	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.02	0.00
475.06	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.18	0.00
475.10	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.93	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
475.11	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
475.14	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.02	0.00
475.21	PFO	1,923	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	2.35	2.35
475.23	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	1.52	0.00
475.28	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	1.77	0.00
475.44	PFO	54	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.06	0.06
475.44	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
475.45	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.09	0.00
475.46	PSS	143	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	1.43	1.43
475.56	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.96	0.00
475.57	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	1.34	0.00
475.58	PSS	1,015	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
475.67	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.12	0.00
475.67	PFO	4	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.01
475.71	PFO	8	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.18	0.18
475.71	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.00
475.72	PSS	56	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.06	0.06
475.72	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.26	0.00
475.72	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.07	0.00
475.73	PFO	132	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
475.74	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.08	0.00
475.95	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.03	0.00
475.95	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
476.08	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.06	0.00
476.10	PSS	60	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.07	0.07
476.10	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
476.10	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
476.11	PEM	55	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.10	0.10
476.11	PEM	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.00
476.12	PEM	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.06	0.00
476.14	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.19	0.00
476.16	PFO	263	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.31	0.31
476.17	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.18	0.00
476.19	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.54	0.00
476.21	PSS	211	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.27	0.27
476.21	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.11	0.00
476.22	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.00
476.23	PSS	11	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.26	0.26
476.24	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.14	0.00
476.25	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
476.26	PSS	198	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
476.26	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.13	0.00
476.26	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.07	0.00
476.28	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.31	0.00
476.28	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.03	0.00
476.29	PSS	152	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.19	0.19
476.31	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.09	0.00
476.31	PSS	54	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.07	0.07
476.32	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.02	0.00
476.37	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.77	0.00
476.39	PSS	818	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	1.00	1.00
476.40	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	1.26	0.00
476.51	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.00
476.52	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.07	0.00
476.53	PSS	114	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.36	0.36
476.53	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
476.56	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.02	0.00
476.56	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.40	0.00
476.56	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.12	0.00
476.56	PSS	191	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
476.56	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.00
476.59	PSS	105	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.13	0.13
476.59	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.12	0.00
476.60	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.20	0.00
476.63	PSS	68	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.09	0.09
476.63	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.06	0.00
476.72	PFO	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.10	0.00
476.72	PFO	75	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.10	0.10
476.73	PFO	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.11	0.00
476.87	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.03	0.00
476.88	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Nenana River	0.06	0.00
476.88	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
476.88	PEM	106	Depressional	Tanana-Kuskokwim Lowlands	Nenana River	0.12	0.12
476.89	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.17	0.00
476.90	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.01
476.90	PFO	79	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.14	0.14
476.90	PFO	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.17	0.00
476.90	PFO	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
476.91	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.01
476.91	PFO	6	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
476.92	PFO	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.00
476.92	PFO	17	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
476.94	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.02	0.00
476.95	PSS	340	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.42	0.42
476.95	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.17	0.00
476.96	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.70	0.00
476.99	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.17	0.00
477.02	PSS	342	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.41	0.41
477.03	PEM	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.13	0.00
477.04	PEM	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
477.05	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.03	0.00
477.06	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.03	0.00
477.06	PFO	89	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.10	0.10
477.07	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.02	0.00
477.08	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.13	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction f,h,l,j	Acreage Affected During Operations f,g,h,i,j,k
477.09	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.05	0.00
477.09	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.02	0.02
477.15	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	2.09	0.00
477.20	PSS	1,352	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	1.84	1.84
477.20	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.87	0.00
477.29	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.04	0.00
477.29	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.01
477.32	PFO	6	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.04	0.04
477.33	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.49	0.00
477.33	PEM	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.05	0.00
477.33	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.19	0.00
477.34	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
477.34	PSS	208	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
477.35	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.02	0.02
477.36	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.05	0.00
477.36	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
477.36	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.06	0.00
477.43	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.43	0.00
477.48	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.01
477.49	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
477.49	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.08	0.00
477.49	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
477.52	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	2.28	0.00
477.52	PFO	1,635	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	2.00	2.00
477.59	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.73	0.00
477.67	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Nenana River	0.14	0.00
477.68	PSS	47	Depressional	Tanana-Kuskokwim Lowlands	Nenana River	0.05	0.05
477.68	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
477.68	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.00
477.68	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Nenana River	0.02	0.00
477.71	PSS	302	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.37	0.37
477.72	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.23	0.00
477.73	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.63	0.00
477.74	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.00
477.76	PSS	203	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.24	0.24
477.76	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.11	0.00
477.76	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.08	0.00
477.80	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Nenana River	0.21	0.00
477.81	PEM	297	Depressional	Tanana-Kuskokwim Lowlands	Nenana River	0.36	0.36
477.81	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Nenana River	0.48	0.00
477.82	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
477.84	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.10	0.00
477.85	PSS	125	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.16	0.16
477.85	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.16	0.00
477.94	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.05	0.00
477.94	PFO	74	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.09	0.09
477.95	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.11	0.00
477.97	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.18	0.00
477.97	PFO	208	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.26	0.26
477.97	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.30	0.00
478.02	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.00
478.03	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.06	0.00
478.03	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.02	0.02
478.06	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.13	0.00
478.06	PFO	214	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.29	0.29
478.07	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.44	0.00
478.09	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.11	0.00
478.11	PFO	274	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.30	0.30
478.11	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
478.12	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.24	0.00
478.12	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.03	0.00
478.14	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.31	0.00
478.15	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.34	0.00
478.16	PSS	270	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.33	0.33
478.18	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.02	0.00
478.19	PSS	32	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.03	0.03
478.21	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.03	0.00
478.21	PSS	65	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.09	0.09
478.22	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.25	0.00
478.23	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Nenana River	0.08	0.00
478.23	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
478.23	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
478.24	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
478.26	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.32	0.00
478.26	PSS	282	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.34	0.34
478.27	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.02	0.00
478.28	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.16	0.00
478.28	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Nenana River	0.04	0.00
478.30	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.17	0.00
478.30	PSS	84	Depressional	Tanana-Kuskokwim Lowlands	Nenana River	0.13	0.13
478.31	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Nenana River	0.07	0.00
478.31	PSS	10	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.02	0.02
478.31	PSS	32	Depressional	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
478.32	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Nenana River	0.10	0.00
478.32	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
478.32	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
478.32	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.08	0.00
478.33	PSS	160	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.18	0.18
478.33	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.13	0.00
478.36	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.17	0.00
478.36	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.03	0.00
478.36	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.26	0.00
478.36	PSS	181	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.24	0.24
478.40	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.36	0.00
478.41	PSS	293	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.36	0.36

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
478.41	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.24	0.00
478.48	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.05	0.00
478.48	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.11	0.00
478.48	PSS	61	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.08	0.08
478.50	PEM	69	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.08	0.08
478.50	PEM	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.03	0.00
478.50	PEM	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.10	0.00
478.53	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.17	0.00
478.53	PFO	118	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.14	0.14
478.54	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.07	0.00
478.57	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.04	0.00
478.58	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.17	0.00
478.59	PFO	181	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.23	0.23
478.59	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.28	0.00
478.60	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
478.63	PFO	146	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.18	0.18
478.63	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.10	0.00
478.63	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.15	0.00
478.67	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.00
478.70	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.98	0.00
478.75	PSS	1,089	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	1.32	1.32
478.75	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.75	0.00
478.77	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Nenana River	0.02	0.02
478.80	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Nenana River	0.33	0.00
478.84	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.52	0.00
478.85	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.12	0.00
478.89	PFO	403	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.68	0.68
478.90	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.10	0.00
478.92	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.62	0.00
478.96	PFO	163	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
478.97	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.08	0.00
479.08	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	1.81	0.00
479.09	PSS	1,209	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	1.54	1.54
479.11	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	1.02	0.00
479.22	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.02	0.00
479.22	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.32	0.00
479.24	PSS	352	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.37	0.37
479.25	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.14	0.00
479.26	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.15	0.00
479.27	PFO	12	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.02	0.02
479.29	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.12	0.00
479.30	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
479.31	PFO	144	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.66	0.66
479.33	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.18	0.00
479.33	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.04	0.00
479.33	PSS	97	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.11	0.11
479.35	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.68	0.00
479.38	PFO	371	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
479.39	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.23	0.00
479.51	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.15	0.00
479.51	PFO	227	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.28	0.28
479.51	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.34	0.00
479.55	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Nenana River	0.04	0.00
479.55	PEM	56	Depressional	Tanana-Kuskokwim Lowlands	Nenana River	0.06	0.06
479.55	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
479.60	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.15	0.00
479.60	PSS	227	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.41	0.41
479.64	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	1.04	0.00
479.64	PSS	81	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
479.70	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.55	0.00
479.70	PSS	275	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.35	0.35
479.71	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.08	0.00
479.72	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
479.72	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.03	0.00
479.73	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Nenana River	0.10	0.00
479.74	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.02	0.00
479.74	PFO	119	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.14	0.14
479.76	PSS	53	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.09	0.09
479.76	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
479.77	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
479.78	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.01
479.79	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.74	0.00
479.79	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Nenana River	0.07	0.00
479.79	PFO	327	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.39	0.39
479.82	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.15	0.00
479.84	PEM	120	Depressional	Tanana-Kuskokwim Lowlands	Nenana River	0.14	0.14
479.84	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Nenana River	0.03	0.00
479.85	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Nenana River	0.18	0.00
479.92	PFO	741	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.90	0.90
479.92	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.60	0.00
479.92	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	1.01	0.00
480.02	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.16	0.00
480.03	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.01
480.11	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.00
480.12	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.00
480.12	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.08	0.00
480.12	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
480.12	PFO	29	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.06	0.06
480.12	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Nenana River	0.04	0.00
480.13	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.06	0.00
480.18	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Nenana River	0.02	0.00
480.18	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Nenana River	0.02	0.02
480.19	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.36	0.00
480.22	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.50	0.00
480.25	PFO	988	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	1.19	1.19

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
480.29	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.85	0.00
480.30	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Nenana River	0.06	0.00
480.61	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.01
480.66	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.08	0.00
480.66	PFO	253	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	1.48	1.48
480.72	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.98	0.00
480.76	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.67	0.00
480.79	PFO	995	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
480.85	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
480.85	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.07	0.00
480.87	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.08	0.00
480.88	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.13	0.00
480.92	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.16	0.00
481.06	PSS	1,807	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	2.22	2.22
481.07	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	2.44	0.00
481.15	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	2.19	0.00
481.23	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
481.24	PEM	88	Depressional	Tanana-Kuskokwim Lowlands	Nenana River	0.10	0.10
481.24	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Nenana River	0.15	0.00
481.32	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	1.16	0.00
481.33	PSS	898	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	1.11	1.11
481.48	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.39	0.00
481.48	PFO	676	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.82	0.82
481.49	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	1.41	0.00
481.53	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.04	0.00
481.55	PFO	65	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.65	0.65
481.56	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.00
481.58	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
481.62	PFO	435	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
481.63	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.26	0.00
481.63	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.69	0.00
481.68	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.17	0.00
481.69	PSS	231	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	1.12	1.12
481.72	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.17	0.00
481.73	PSS	207	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.19	0.19
481.79	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	1.63	0.00
481.80	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.44	0.00
481.81	PSS	637	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
481.84	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.29	0.00
481.87	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.15	0.00
481.87	PSS	61	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.13	0.13
481.88	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
481.88	PSS	39	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.42	0.42
481.88	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.02	0.00
481.89	PSS	45	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
481.92	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.27	0.00
481.92	PSS	300	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
481.98	PFO	295	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.37	0.37
481.98	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.21	0.00
482.02	PSS	81	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.09	0.09
482.02	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
482.02	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.07	0.00
482.03	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.06	0.00
482.06	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.03	0.03
482.08	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	2.37	0.00
482.12	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.04	0.00
482.14	PFO	1,251	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	1.32	1.32
482.16	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.86	0.00
482.21	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.19	0.19
482.21	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.08	0.00
482.24	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
482.27	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.02	0.00
482.28	PSS	173	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.54	0.54
482.29	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.13	0.00
482.32	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	1.10	0.00
482.34	PFO	453	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.47	0.47
482.35	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.38	0.00
482.38	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
482.40	PSS	183	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
482.41	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Nenana River	0.33	0.00
482.42	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.18	0.00
482.43	PEM	134	Depressional	Tanana-Kuskokwim Lowlands	Nenana River	0.14	0.14
482.44	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Nenana River	0.04	0.00
482.44	PEM	34	Depressional	Tanana-Kuskokwim Lowlands	Nenana River	0.04	0.04
482.45	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.00
482.45	PEM	32	Depressional	Tanana-Kuskokwim Lowlands	Nenana River	0.04	0.04
482.45	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Nenana River	0.13	0.00
482.45	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Nenana River	0.07	0.00
482.48	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.38	0.00
482.49	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.24	0.00
482.49	PSS	418	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.51	0.51
482.52	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
482.53	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.00
482.53	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
482.53	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
482.53	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
482.53	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Nenana River	0.07	0.00
482.56	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.76	0.00
482.57	PSS	397	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.49	0.49
482.57	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.25	0.00
482.62	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
482.62	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Nenana River	0.18	0.00
482.63	PEM	197	Depressional	Tanana-Kuskokwim Lowlands	Nenana River	0.24	0.24
482.63	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Nenana River	0.39	0.00
482.64	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
482.64	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.00
482.65	PEM	56	Depressional	Tanana-Kuskokwim Lowlands	Nenana River	0.07	0.07
482.65	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Nenana River	0.03	0.00
482.65	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Nenana River	0.04	0.00
482.66	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.07	0.00
482.66	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
482.66	PSS	96	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.11	0.11
482.69	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.16	0.00
482.70	PSS	288	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.36	0.36
482.70	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.54	0.00
482.71	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.06	0.00
482.74	PSS	91	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.11	0.11
482.74	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.09	0.00
482.76	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.36	0.00
482.76	PFO	184	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.22	0.22
482.77	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.16	0.00
482.78	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.06	0.00
482.79	PFO	68	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.11	0.11
482.79	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.03	0.00
482.81	PFO	140	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.16	0.16
482.81	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
482.82	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.01
482.82	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.44	0.00
482.84	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.36	0.00
482.85	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.14	0.00
482.86	PSS	390	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.47	0.47
482.88	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.23	0.00
482.92	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.35	0.00
482.93	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Nenana River	0.34	0.00
482.96	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.10	0.00
482.96	PEM	689	Depressional	Tanana-Kuskokwim Lowlands	Nenana River	0.82	0.82
482.98	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Nenana River	0.63	0.00
483.00	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.02	0.02
483.01	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.13	0.00
483.01	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
483.03	PFO	28	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.04	0.04
483.03	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.04	0.00
483.07	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.20	0.00
483.08	PFO	220	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.65	0.65
483.10	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.51	0.00
483.14	PFO	323	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
483.15	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.09	0.00
483.68	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.07	0.00
483.69	PFO	74	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.10	0.10
483.71	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.32	0.00
483.82	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.02	0.00
484.64	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.05	0.00
484.64	PFO	60	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.07	0.07
484.69	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
484.69	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.05	0.00
484.69	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.51	0.00
484.74	PFO	182	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.23	0.23
484.75	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.18	0.00
485.34	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
485.51	PEM	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.06	0.00
485.51	PEM	55	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.07	0.07
485.51	PEM	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.03	0.00
486.91	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.02	0.00
486.92	PSS	16	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.02	0.02
486.92	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.02	0.00
487.93	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.00
488.02	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Nenana River	0.09	0.00
488.03	PSS	47	Depressional	Tanana-Kuskokwim Lowlands	Nenana River	0.06	0.06
488.04	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Nenana River	0.03	0.00
489.12	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.02	0.00
489.12	PSS	27	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.03	0.03
489.12	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.00
489.15	PSS	43	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.05	0.05
489.16	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.11	0.00
489.16	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.08	0.00
489.16	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.03	0.00
489.17	PSS	170	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.20	0.20
489.18	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.33	0.00
489.19	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.12	0.00
489.19	PSS	23	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.04	0.04
489.20	PSS	75	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.09	0.09
489.21	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.04	0.00
489.21	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.05	0.00
489.26	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.03	0.00
489.26	PSS	38	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.04	0.04
489.28	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.05	0.00
489.85	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.00
489.87	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.03	0.03
489.87	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.05	0.00
490.01	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.11	0.00
490.01	PFO	193	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.24	0.24
490.01	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.24	0.00
490.07	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.04	0.00
490.24	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.06	0.00
490.35	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.14	0.00
490.38	PFO	565	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.68	0.68
490.41	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	1.14	0.00
490.41	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.00
490.54	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.07	0.00
493.42	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.35	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
493.42	PFO	674	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.83	0.83
493.42	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	1.07	0.00
493.54	PFO	209	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	1.23	1.23
493.61	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.59	0.00
493.64	PFO	882	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
493.66	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	1.17	0.00
494.36	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.00
494.37	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.08	0.00
494.38	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.62	0.00
494.39	PFO	295	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.38	0.38
494.39	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.04	0.00
494.40	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
494.41	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.03	0.00
494.43	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.10	0.00
494.43	PFO	155	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.19	0.19
494.44	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.17	0.00
494.45	PSS	13	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.02	0.02
494.45	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.00
494.45	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.00
494.45	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
494.45	PFO	35	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.04	0.04
494.45	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
494.45	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.05	0.00
494.45	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
494.46	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.03	0.00
494.46	PFO	65	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.19	0.19
494.46	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
494.46	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.09	0.00
494.47	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.13	0.00
494.47	PFO	84	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.08	0.08
494.48	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.08	0.00
494.49	PFO	69	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
494.49	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.14	0.00
494.52	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.37	0.00
494.52	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.16	0.00
494.52	PFO	304	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.37	0.37
494.69	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.16	0.00
494.69	PFO	300	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.36	0.36
494.69	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.40	0.00
494.74	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.03	0.00
494.75	PSS	60	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.07	0.07
494.76	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.09	0.00
494.85	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
494.85	PSS	72	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.09	0.09
494.85	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.07	0.00
494.87	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.05	0.00
494.87	PSS	30	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.04	0.04
494.88	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.03	0.00
494.95	PSS	502	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.62	0.62
494.95	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.26	0.00
494.95	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.96	0.00
495.01	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
495.01	PSS	26	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.03	0.03
495.04	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.02	0.00
495.04	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.00
495.04	PSS	18	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.04	0.04
495.06	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.04	0.00
495.07	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.00
495.55	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.00
495.56	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.66	0.00
495.57	PSS	427	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.52	0.52
495.60	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.14	0.00
495.74	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
495.75	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.31	0.00
496.03	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.03	0.00
496.04	PSS	40	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.04	0.04
496.10	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Nenana River	0.17	0.00
496.11	PEM	4	Depressional	Tanana-Kuskokwim Lowlands	Nenana River	0.03	0.03
496.12	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.00
496.12	PSS	118	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.90	0.90
496.19	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.34	0.00
496.20	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.20	0.00
496.20	PSS	640	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
496.22	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.83	0.00
496.28	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.16	0.00
496.28	PSS	245	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.30	0.30
496.29	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.18	0.00
496.38	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.07	0.00
496.42	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
496.45	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.00
496.46	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.03	0.00
496.52	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.00
496.63	PSS	63	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.33	0.33
496.64	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.18	0.00
496.66	PSS	195	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
496.69	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.47	0.00
496.70	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
496.70	PSS	247	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.28	0.28
496.70	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.17	0.00
496.71	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.00
496.73	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.05	0.00
496.73	PSS	49	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.06	0.06
496.74	PSS	43	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.05	0.05
496.74	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.03	0.00
496.75	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.03	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction f,h,l,j	Acreage Affected During Operations f,g,h,i,j,k
496.78	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.71	0.00
496.80	PSS	516	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.64	0.64
496.80	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.28	0.00
496.83	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.04	0.00
497.30	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
497.32	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.15	0.00
497.32	PSS	470	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.59	0.59
497.33	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
497.33	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.74	0.00
497.44	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.00
497.54	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.04	0.00
497.55	PSS	39	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.05	0.05
497.56	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.02	0.00
497.63	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.22	0.00
497.73	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.17	0.00
497.77	PSS	43	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.06	0.06
497.78	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.02	0.00
497.81	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.05	0.00
497.87	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.00
497.87	PSS	20	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.03	0.03
497.88	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
497.90	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.01
497.91	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.02	0.00
498.39	PFO	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
498.52	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.07	0.00
498.52	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.15	0.00
498.53	PFO	269	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.25	0.25
498.54	PFO	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.08	0.00
498.55	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.08	0.00
498.57	PFO	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
498.57	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.09	0.00
498.58	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.05	0.05
498.59	PFO	339	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.27	0.27
498.67	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.02	0.02
498.67	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.07	0.00
498.72	PSS	3	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.01
498.72	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.05	0.00
498.90	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.41	0.00
498.90	PFO	751	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.92	0.92
498.90	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.71	0.00
498.97	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Nenana River	0.06	0.00
498.98	PSS	30	Depressional	Tanana-Kuskokwim Lowlands	Nenana River	0.04	0.04
498.98	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.00
499.03	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.31	0.00
499.04	PFO	633	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.78	0.78
499.05	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.78	0.00
499.07	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
499.18	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.43	0.00
499.26	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Nenana River	0.05	0.00
499.26	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
499.30	PFO	2,019	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	2.45	2.45
499.32	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	2.03	0.00
499.37	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.57	0.00
499.48	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Nenana River	0.05	0.00
499.50	PSS	73	Depressional	Tanana-Kuskokwim Lowlands	Nenana River	0.10	0.10
499.52	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Nenana River	0.07	0.00
499.72	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	1.29	0.00
499.73	PFO	2,302	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	2.83	2.83
499.73	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	2.21	0.00
499.99	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.04	0.00
500.00	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.10	0.00
500.00	PFO	112	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.13	0.13
500.01	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.07	0.00
500.03	PSS	251	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.27	0.27
500.04	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.19	0.00
500.04	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.00
500.05	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.20	0.00
500.07	PFO	122	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.19	0.19
500.07	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.00
500.43	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.16	0.00
500.43	PSS	277	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.34	0.34
500.43	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.08	0.00
500.64	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.02	0.00
500.65	PSS	27	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.02	0.02
500.79	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	1.03	0.00
500.79	PSS	1,033	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	1.27	1.27
500.79	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.55	0.00
500.96	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.24	0.00
500.96	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.15	0.00
500.96	PSS	254	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.31	0.31
501.02	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.16	0.00
501.03	PSS	74	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.08	0.08
501.17	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.32	0.00
501.18	PSS	369	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.45	0.45
501.19	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.18	0.00
501.49	PSS	15	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.04	0.04
501.49	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.02	0.00
501.52	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.02	0.00
501.61	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.05	0.05
501.62	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.30	0.00
501.64	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.03	0.00
501.65	PSS	88	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.11	0.11
501.75	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.11	0.00
501.77	PSS	72	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.09	0.09
501.79	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
501.81	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.50	0.00
501.81	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.19	0.00
501.82	PSS	464	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.49	0.49
501.82	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.08	0.08
501.85	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.05	0.00
501.86	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.11	0.00
501.87	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.03	0.00
501.87	PSS	50	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.07	0.07
501.98	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	1.15	0.00
501.99	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.69	0.00
501.99	PSS	1,238	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	1.52	1.52
502.11	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.05	0.00
502.11	PSS	71	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.09	0.09
502.12	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.05	0.00
502.15	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.35	0.00
502.15	PSS	312	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	1.54	1.54
502.18	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.06	0.00
502.19	PSS	81	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.10	0.10
502.20	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.16	0.00
502.27	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.73	0.00
502.29	PSS	951	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
502.29	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.82	0.00
502.38	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.03	0.00
502.39	PSS	109	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.33	0.33
502.40	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.29	0.00
502.40	PSS	54	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.05	0.05
502.42	PSS	122	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
502.42	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.12	0.00
502.45	PSS	262	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.30	0.30
502.46	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.08	0.00
502.47	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.49	0.00
502.49	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.09	0.00
502.49	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.00
502.49	PSS	126	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.15	0.15
502.51	PSS	88	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.11	0.11
502.51	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.05	0.00
502.53	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Nenana River	0.05	0.00
502.54	PSS	186	Depressional	Tanana-Kuskokwim Lowlands	Nenana River	0.23	0.23
502.56	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Nenana River	0.40	0.00
502.58	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.20	0.00
502.58	PSS	289	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.35	0.35
502.58	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.06	0.00
502.61	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.01
502.62	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.11	0.00
502.63	PSS	214	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.26	0.26
502.65	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Nenana River	0.23	0.00
502.67	PSS	213	Depressional	Tanana-Kuskokwim Lowlands	Nenana River	0.26	0.26
502.67	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Nenana River	0.02	0.00
502.70	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.48	0.00
502.73	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.59	0.00
502.74	PSS	501	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.62	0.62
502.83	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.52	0.00
502.84	PSS	571	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.70	0.70
502.85	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.31	0.00
502.95	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
502.96	PSS	74	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.20	0.20
502.96	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.20	0.00
502.96	PSS	6	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.35	0.35
502.98	PSS	140	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
503.00	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.03	0.00
503.00	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.16	0.00
503.00	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.27	0.00
503.01	PSS	221	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
503.06	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.38	0.00
503.08	PSS	492	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.60	0.60
503.09	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.03	0.00
503.10	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.30	0.00
503.14	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.05	0.00
503.16	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.61	0.00
503.17	PSS	422	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.51	0.51
503.17	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.09	0.00
503.21	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.11	0.00
503.22	PSS	166	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.21	0.21
503.24	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.18	0.00
503.29	PSS	513	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.63	0.63
503.29	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.33	0.00
503.29	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.32	0.00
503.33	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.11	0.00
503.34	PSS	106	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.13	0.13
503.36	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.05	0.00
503.46	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	1.26	0.00
503.46	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.54	0.00
503.46	PSS	1,125	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	1.38	1.38
503.64	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.66	0.00
503.64	PSS	773	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.96	0.96
503.65	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.51	0.00
503.77	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.06	0.00
503.78	PSS	82	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.10	0.10
503.79	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.07	0.00
503.81	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.33	0.00
503.82	PSS	283	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.34	0.34
503.82	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.12	0.00
503.86	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.18	0.00
503.86	PSS	208	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.26	0.26
503.87	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.13	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
503.96	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.88	0.00
504.04	PSS	1,690	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	2.07	2.07
504.05	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.90	0.00
504.07	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
504.07	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.23	0.00
504.14	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.56	0.00
504.39	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	1.04	0.00
504.40	PSS	2,034	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	2.50	2.50
504.40	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	2.18	0.00
504.64	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.00
504.64	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
504.65	PSS	9	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.01
504.65	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.00
504.70	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.00
504.70	PSS	20	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.02	0.02
504.70	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.03	0.00
504.74	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.05	0.00
504.76	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.25	0.00
504.77	PFO	402	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.48	0.48
504.77	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.02	0.02
504.77	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.11	0.00
504.78	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.20	0.00
504.80	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.03	0.00
504.81	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
504.83	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.20	0.00
504.83	PFO	226	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.28	0.28
504.83	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.13	0.00
504.93	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.58	0.00
504.94	PSS	580	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.71	0.71
504.95	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.31	0.00
505.01	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.27	0.00
505.02	PSS	280	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.34	0.34
505.03	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.16	0.00
505.05	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.21	0.00
505.07	PSS	179	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.23	0.23
505.08	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.10	0.00
505.09	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.19	0.00
505.10	PSS	215	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.26	0.26
505.11	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.12	0.00
505.14	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.30	0.00
505.14	PSS	194	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.24	0.24
505.14	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.06	0.00
505.16	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.02	0.00
505.16	PSS	14	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.02	0.02
505.17	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.02	0.00
505.18	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.11	0.00
505.19	PSS	295	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.34	0.34
505.20	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.31	0.00
505.24	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.21	0.00
505.27	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.38	0.00
505.28	PSS	608	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.76	0.76
505.29	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
505.29	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.03	0.00
505.32	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.13	0.00
505.33	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.30	0.00
505.41	PSS	812	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.83	0.83
505.44	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.58	0.00
505.45	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Nenana River	0.50	0.00
505.52	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.93	0.00
505.52	PSS	353	Depressional	Tanana-Kuskokwim Lowlands	Nenana River	0.60	0.60
505.57	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.00
505.57	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Nenana River	0.13	0.00
505.57	PSS	201	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.25	0.25
505.62	PSS	311	Depressional	Tanana-Kuskokwim Lowlands	Nenana River	0.34	0.34
505.65	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.29	0.00
505.65	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Nenana River	0.24	0.00
505.68	PSS	286	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.39	0.39
505.70	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.23	0.00
505.71	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Nenana River	0.06	0.00
505.72	PSS	105	Depressional	Tanana-Kuskokwim Lowlands	Nenana River	0.13	0.13
505.73	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Nenana River	0.07	0.00
505.82	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.59	0.00
505.82	PSS	1,047	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	1.28	1.28
505.83	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.99	0.00
505.93	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Nenana River	0.17	0.00
505.94	PSS	126	Depressional	Tanana-Kuskokwim Lowlands	Nenana River	0.16	0.16
505.94	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Nenana River	0.06	0.00
506.06	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.65	0.00
506.08	PSS	1,348	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	1.62	1.62
506.13	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	1.90	0.00
506.20	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Nenana River	0.12	0.00
506.22	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Nenana River	0.04	0.00
506.23	PSS	317	Depressional	Tanana-Kuskokwim Lowlands	Nenana River	0.38	0.38
506.26	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.25	0.00
506.29	PSS	230	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.34	0.34
506.32	PSS	149	Depressional	Tanana-Kuskokwim Lowlands	Nenana River	0.18	0.18
506.33	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Nenana River	0.09	0.00
506.34	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.06	0.00
506.34	PSS	99	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.11	0.11
506.35	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.00
506.36	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Nenana River	0.12	0.00
506.36	PSS	99	Depressional	Tanana-Kuskokwim Lowlands	Nenana River	0.13	0.13
506.37	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Nenana River	0.28	0.00
506.39	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.05	0.00
506.40	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
506.42	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Nenana River	0.03	0.03
506.45	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.77	0.00
506.45	PSS	797	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.95	0.95
506.48	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.28	0.00
506.53	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.12	0.00
506.54	PFO	148	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.60	0.60
506.54	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
506.55	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.05	0.00
506.56	PSS	47	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.08	0.08
506.56	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.00
506.58	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
506.59	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.36	0.00
506.60	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
506.60	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.00
506.61	PFO	486	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
506.62	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
506.65	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.26	0.00
506.66	PSS	55	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.09	0.09
506.66	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
506.66	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.03	0.00
506.67	PSS	57	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.07	0.07
506.67	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.00
506.67	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.02	0.00
506.68	PFO	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.00
506.68	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
506.68	PSS	64	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.08	0.08
506.69	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.05	0.00
506.70	PSS	90	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.08	0.08
506.70	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.15	0.00
506.71	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.05	0.00
506.72	PSS	66	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.11	0.11
506.72	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.04	0.00
506.72	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.04	0.00
506.75	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.13	0.00
506.78	PSS	639	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.78	0.78
506.79	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.09	0.00
506.79	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.73	0.00
506.79	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.01
506.82	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.09	0.00
506.91	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.43	0.00
506.92	PSS	818	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	1.00	1.00
506.93	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.71	0.00
506.96	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.08	0.00
506.98	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
507.00	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.03	0.00
507.00	PSS	62	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.07	0.07
507.01	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
507.01	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.07	0.00
507.02	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.00
507.10	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.38	0.00
507.11	PFO	708	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.87	0.87
507.12	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.52	0.00
507.20	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.05	0.00
507.21	PFO	121	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.12	0.12
507.23	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.00
507.24	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.19	0.00
507.26	PSS	450	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.54	0.54
507.27	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.40	0.00
507.29	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.06	0.00
507.29	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
507.29	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.02	0.02
507.30	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.02	0.00
507.32	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.08	0.00
507.32	PSS	167	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.24	0.24
507.33	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.21	0.00
507.34	PSS	39	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	1.03	1.03
507.35	PSS	19	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
507.35	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.10	0.00
507.38	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.01
507.38	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.29	0.00
507.38	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.00
507.39	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.10	0.00
507.40	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.02	0.02
507.41	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.09	0.00
507.42	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.01
507.43	PSS	850	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
507.46	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.30	0.00
507.46	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.40	0.00
507.49	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.00
507.51	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
507.51	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.04	0.00
507.51	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
507.51	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.00
507.52	PSS	68	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.08	0.08
507.52	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.05	0.00
507.54	PSS	146	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.18	0.18
507.54	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.10	0.00
507.54	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.05	0.00
507.55	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.18	0.00
507.58	PSS	351	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.43	0.43
507.59	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.22	0.00
507.59	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.21	0.00
507.63	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.27	0.00
507.64	PSS	219	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.27	0.27
507.64	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.11	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
507.67	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.12	0.00
507.67	PSS	140	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.17	0.17
507.68	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.08	0.00
507.73	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.22	0.00
507.73	PSS	501	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.62	0.62
507.74	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.57	0.00
507.79	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.00
507.79	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
507.80	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
507.80	PSS	67	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.09	0.09
507.80	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.04	0.00
507.80	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
507.81	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.12	0.00
507.85	PSS	550	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.67	0.67
507.86	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.53	0.00
507.87	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.22	0.00
507.92	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.08	0.00
507.92	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.07	0.00
507.92	PSS	138	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.16	0.16
507.93	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.01
507.94	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.13	0.00
507.94	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.02	0.00
507.94	PSS	123	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.15	0.15
507.95	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.06	0.00
508.01	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.27	0.00
508.01	PSS	568	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	2.37	2.37
508.07	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	1.28	0.00
508.08	PSS	125	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.12	0.12
508.08	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.12	0.00
508.21	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.20	0.00
508.21	PSS	1,329	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
508.22	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
508.28	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	1.02	0.00
508.28	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.58	0.00
508.35	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
508.35	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
508.36	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
508.37	PFO	289	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.57	0.57
508.41	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.72	0.00
508.41	PSS	170	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.22	0.22
508.44	PFO	193	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
508.45	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.02	0.00
508.47	PSS	70	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.09	0.09
508.47	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.00
508.48	PEM	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.06	0.00
508.48	PEM	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.05	0.00
508.48	PEM	63	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.08	0.08
508.69	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	1.11	0.00
508.70	PSS	2,197	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	2.70	2.70
508.71	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	2.31	0.00
508.78	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.00
508.93	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.23	0.00
508.94	PSS	354	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.44	0.44
508.95	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.25	0.00
509.11	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.78	0.00
509.11	PSS	1,505	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	1.85	1.85
509.12	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	1.52	0.00
509.25	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.04	0.00
509.26	PSS	55	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.07	0.07
509.27	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.13	0.00
509.29	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.09	0.00
509.30	PFO	135	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.16	0.16
509.31	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.06	0.00
509.38	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.22	0.00
509.45	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.17	0.00
509.45	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.10	0.10
509.55	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.39	0.00
509.61	PFO	2,686	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	3.18	3.18
509.61	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	2.64	0.00
509.63	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.07	0.00
509.63	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.01
509.75	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.62	0.00
509.89	PSS	282	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.35	0.35
509.90	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.19	0.00
509.91	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.46	0.00
509.96	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Nenana River	0.18	0.00
509.96	PSS	495	Depressional	Tanana-Kuskokwim Lowlands	Nenana River	0.60	0.60
509.97	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Nenana River	0.35	0.00
510.01	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.11	0.00
510.02	PSS	156	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.19	0.19
510.03	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.18	0.00
510.17	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	1.30	0.00
510.17	PSS	1,408	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	1.74	1.74
510.18	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.78	0.00
510.25	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.05	0.00
510.33	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.35	0.00
510.33	PFO	279	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.33	0.33
510.33	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.00
510.34	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.05	0.00
510.35	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.02	0.00
510.37	PSS	76	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.67	0.67
510.41	PFO	340	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.35	0.35
510.41	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.45	0.00
510.42	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.34	0.00
510.48	PSS	403	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
510.54	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.36	0.00
510.74	PFO	2,367	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	3.12	3.12
510.76	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	3.25	0.00
510.77	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.89	0.00
510.85	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.11	0.00
510.91	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
510.97	PSS	99	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.71	0.71
511.00	PFO	167	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
511.03	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.58	0.00
511.06	PSS	502	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
511.09	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.05	0.00
511.27	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
511.27	PSS	3	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
511.27	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
511.27	PFO	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
511.35	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.80	0.00
511.39	PSS	924	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	1.12	1.12
511.43	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.63	0.00
511.44	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
511.45	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
511.48	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.68	0.00
511.50	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.00
511.52	PSS	430	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.55	0.55
511.52	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.01
511.56	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.12	0.00
511.60	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.68	0.00
511.61	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.16	0.00
511.62	PSS	607	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.71	0.71
511.71	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.37	0.00
511.73	PSS	582	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	1.69	1.69
511.81	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	1.61	0.00
511.83	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.15	0.00
511.87	PSS	891	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
511.94	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.09	0.00
512.00	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.22	0.00
512.03	PSS	241	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.29	0.29
512.03	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.10	0.00
512.10	PFO	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.05	0.00
512.10	PFO	96	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.09	0.09
512.11	PFO	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.02	0.00
512.13	PFO	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.04	0.00
512.15	PFO	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.00
512.15	PFO	37	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.09	0.09
512.16	PFO	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.10	0.00
512.17	PFO	22	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
512.18	PFO	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.00
512.25	PFO	18	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.06	0.06
512.26	PFO	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.22	0.00
512.27	PFO	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.01
512.45	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
512.49	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.00
512.90	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.21	0.00
512.90	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.56	0.00
512.90	PSS	449	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.56	0.56
513.05	PEM	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.18	0.00
513.05	PEM	380	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.47	0.47
513.05	PEM	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.44	0.00
513.08	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.03	0.00
513.09	PSS	18	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.11	0.11
513.10	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.08	0.00
513.10	PSS	159	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.17	0.17
513.12	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.29	0.00
513.12	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.02	0.00
513.12	PSS	38	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
513.13	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.05	0.00
513.13	PSS	82	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.09	0.09
513.16	PEM	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.03	0.00
513.16	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.01
513.16	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.13	0.00
513.17	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.03	0.00
513.17	PEM	68	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.08	0.08
513.17	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.01
513.18	PEM	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.06	0.00
513.18	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
513.22	PSS	220	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.27	0.27
513.23	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.16	0.00
513.23	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.03	0.00
513.23	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.45	0.00
513.25	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.00
513.25	PSS	57	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.07	0.07
513.26	PSS	70	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.08	0.08
513.27	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.00
513.33	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
513.38	PSS	19	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.01
513.38	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Nenana River	0.08	0.00
513.39	PSS	81	Depressional	Tanana-Kuskokwim Lowlands	Nenana River	0.11	0.11
513.39	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.00
513.40	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.02	0.00
513.40	PSS	64	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.08	0.08
513.40	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.00
513.41	PSS	25	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.03	0.03
513.41	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.00
513.45	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.55	0.00
513.45	PFO	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.19	0.00
513.45	PFO	312	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.31	0.31

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
513.56	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.05	0.00
513.57	PFO	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
513.65	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.44	0.00
513.67	PSS	865	Slope	Tanana-Kuskokwim Lowlands	Nenana River	1.23	1.23
513.69	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	1.04	0.00
513.75	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.10	0.00
513.76	PSS	56	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.08	0.08
513.77	PSS	146	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
513.79	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
513.79	PEM	51	Depressional	Tanana-Kuskokwim Lowlands	Nenana River	0.06	0.06
513.79	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.13	0.00
513.80	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Nenana River	0.07	0.00
513.81	PSS	118	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.14	0.14
513.82	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.10	0.00
513.82	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Nenana River	0.03	0.00
513.83	PEM	65	Depressional	Tanana-Kuskokwim Lowlands	Nenana River	0.08	0.08
513.83	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Nenana River	0.06	0.00
513.84	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.08	0.00
513.86	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Nenana River	0.02	0.02
513.86	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.00
513.89	PSS	572	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.68	0.68
513.89	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.56	0.00
513.90	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.22	0.00
514.02	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.82	0.00
514.02	PSS	868	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	1.81	1.81
514.10	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.93	0.00
514.13	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.31	0.00
514.14	PSS	416	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.34	0.34
514.20	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.13	0.00
514.22	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.50	0.00
514.23	PSS	462	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
514.34	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.42	0.00
514.35	PSS	807	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.99	0.99
514.35	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.80	0.00
514.43	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.08	0.00
514.43	PSS	110	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.12	0.12
514.46	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.10	0.00
514.47	PSS	218	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.54	0.54
514.49	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.68	0.00
514.50	PSS	180	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.19	0.19
514.51	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.17	0.00
514.53	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
514.53	PSS	107	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
514.54	PSS	9	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.03	0.03
514.55	PSS	109	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
514.56	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.06	0.00
514.56	PSS	12	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.11	0.11
514.57	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.03	0.00
514.58	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Nenana River	0.04	0.00
514.59	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
514.61	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.57	0.00
514.61	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.10	0.00
514.61	PSS	498	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.52	0.52
514.63	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.03	0.00
514.63	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.01
514.64	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.02	0.00
514.64	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.02	0.00
514.66	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
514.66	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.07	0.00
514.67	PSS	85	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.11	0.11
514.67	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.06	0.00
514.69	PSS	111	Depressional	Tanana-Kuskokwim Lowlands	Nenana River	0.11	0.11
514.70	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Nenana River	0.09	0.00
514.75	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.61	0.00
514.77	PSS	639	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.82	0.82
514.83	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.04	0.00
514.83	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.27	0.00
514.85	PSS	208	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.24	0.24
514.85	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
514.90	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	1.05	0.00
514.98	PSS	1,209	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	1.51	1.51
515.05	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	1.95	0.00
515.10	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.07	0.00
515.10	PSS	61	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.07	0.07
515.13	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.00
515.14	PSS	351	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.34	0.34
515.14	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.17	0.00
515.18	PSS	26	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.17	0.17
515.19	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
515.19	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.11	0.00
515.20	PSS	228	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.22	0.22
515.22	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.00
515.23	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.10	0.00
515.23	PSS	114	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.14	0.14
515.23	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
515.27	PSS	10	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.01
515.28	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.00
515.28	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.02	0.00
515.29	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.19	0.00
515.29	PSS	159	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.16	0.16
515.29	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.00
515.31	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.00
515.33	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.09	0.00
515.46	PFO	203	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.24	0.24
515.46	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.08	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
515.47	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.06	0.00
515.48	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.03	0.00
515.48	PSS	81	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.35	0.35
515.50	PFO	97	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.09	0.09
515.50	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.10	0.00
515.51	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.20	0.00
515.53	PSS	179	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
515.53	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.10	0.00
515.55	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.37	0.00
515.55	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.06	0.00
515.56	PSS	138	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.19	0.19
515.57	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.14	0.00
515.61	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.36	0.00
515.62	PFO	539	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.63	0.63
515.63	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.23	0.00
515.88	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.13	0.00
515.89	PFO	235	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.29	0.29
515.90	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.14	0.00
515.91	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.30	0.00
515.93	PSS	193	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.24	0.24
515.94	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.10	0.00
515.99	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.19	0.00
515.99	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.54	0.00
515.99	PFO	425	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.52	0.52
516.03	PFO	-	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
516.03	PFO	2	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
516.03	PFO	-	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
516.05	PFO	-	Flat - Organic	Alaska Range	Nenana River	0.18	0.00
516.05	PFO	231	Flat - Organic	Alaska Range	Nenana River	0.28	0.28
516.05	PFO	-	Flat - Organic	Alaska Range	Nenana River	0.14	0.00
516.19	PFO	-	Flat - Organic	Alaska Range	Nenana River	1.03	0.00
516.19	PFO	-	Flat - Organic	Alaska Range	Nenana River	0.51	0.00
516.19	PFO	1,000	Flat - Organic	Alaska Range	Nenana River	1.23	1.23
516.28	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.01	0.00
516.28	PSS	9	Flat - Organic	Alaska Range	Nenana River	0.01	0.01
516.28	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.02	0.00
516.34	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.02	0.00
516.34	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
516.36	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.14	0.00
516.36	PSS	131	Flat - Organic	Alaska Range	Nenana River	0.15	0.15
516.36	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.03	0.00
516.44	PFO	-	Flat - Organic	Alaska Range	Nenana River	0.20	0.00
516.45	PFO	362	Flat - Organic	Alaska Range	Nenana River	0.45	0.45
516.45	PFO	-	Flat - Organic	Alaska Range	Nenana River	0.41	0.00
516.49	PFO	-	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
516.52	PSS	166	Flat - Organic	Alaska Range	Nenana River	0.22	0.22
516.52	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.11	0.00
516.55	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.41	0.00
516.56	PSS	190	Flat - Organic	Alaska Range	Nenana River	1.44	1.44
516.56	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.03	0.00
516.58	PSS	40	Flat - Organic	Alaska Range	Nenana River	0.04	0.04
516.60	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.13	0.00
516.62	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
516.62	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.09	0.00
516.63	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.47	0.00
516.66	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.05	0.00
516.68	PSS	1,027	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
516.72	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.03	0.03
516.74	PSS	-	Flat - Organic	Alaska Range	Nenana River	1.06	0.00
516.75	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.04	0.00
516.76	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.23	0.00
516.79	PSS	137	Flat - Organic	Alaska Range	Nenana River	0.17	0.17
516.79	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.02	0.00
516.81	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.06	0.00
516.82	PSS	137	Flat - Organic	Alaska Range	Nenana River	0.17	0.17
516.85	PSS	225	Flat - Organic	Alaska Range	Nenana River	0.38	0.38
516.85	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.17	0.00
516.86	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.21	0.00
516.87	PSS	44	Flat - Organic	Alaska Range	Nenana River	0.24	0.24
516.89	PSS	87	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
516.91	PSS	141	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
516.91	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.07	0.00
516.92	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.56	0.00
516.93	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.01	0.00
516.94	PSS	190	Flat - Organic	Alaska Range	Nenana River	0.22	0.22
516.94	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.11	0.00
516.96	PSS	68	Flat - Organic	Alaska Range	Nenana River	0.10	0.10
516.98	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.11	0.00
516.98	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.01	0.00
516.99	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.24	0.00
516.99	PSS	239	Flat - Organic	Alaska Range	Nenana River	0.27	0.27
517.00	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.02	0.02
517.01	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.04	0.00
517.18	PSS	-	Flat - Organic	Alaska Range	Nenana River	1.75	0.00
517.19	PSS	1,801	Flat - Organic	Alaska Range	Nenana River	2.21	2.21
517.19	PSS	-	Flat - Organic	Alaska Range	Nenana River	1.00	0.00
517.36	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.13	0.00
517.37	PSS	108	Flat - Organic	Alaska Range	Nenana River	0.13	0.13
517.37	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.04	0.00
517.38	PSS	-	Slope	Alaska Range	Nenana River	0.06	0.00
517.38	PSS	65	Slope	Alaska Range	Nenana River	0.08	0.08
517.39	PSS	-	Slope	Alaska Range	Nenana River	0.04	0.00
517.43	PSS	402	Slope	Alaska Range	Nenana River	0.49	0.49
517.43	PSS	-	Slope	Alaska Range	Nenana River	0.19	0.00
517.50	PSS	-	Slope	Alaska Range	Nenana River	0.94	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
517.52	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.02	0.00
517.66	PSS	-	Slope	Alaska Range	Nenana River	0.01	0.00
517.66	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.04	0.00
517.70	PSS	-	Slope	Alaska Range	Nenana River	0.13	0.00
517.74	PSS	-	Slope	Alaska Range	Nenana River	0.10	0.00
517.83	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.79	0.00
517.85	PSS	838	Flat - Organic	Alaska Range	Nenana River	1.98	1.98
517.92	PFO	-	Flat - Organic	Alaska Range	Nenana River	0.09	0.00
517.94	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.93	0.00
517.94	PFO	118	Flat - Organic	Alaska Range	Nenana River	0.14	0.14
517.96	PFO	-	Flat - Organic	Alaska Range	Nenana River	0.17	0.00
517.98	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.01	0.00
518.00	PSS	-	Slope	Alaska Range	Nenana River	0.01	0.01
518.01	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
518.01	PSS	-	Slope	Alaska Range	Nenana River	0.33	0.00
518.02	PSS	-	Slope	Alaska Range	Nenana River	0.01	0.01
518.02	PSS	785	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
518.06	PSS	-	Slope	Alaska Range	Nenana River	0.01	0.00
518.07	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.31	0.00
518.10	PSS	-	Slope	Alaska Range	Nenana River	0.04	0.00
518.10	PSS	42	Slope	Alaska Range	Nenana River	0.05	0.05
518.11	PSS	-	Slope	Alaska Range	Nenana River	0.03	0.00
518.15	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.46	0.00
518.16	PSS	522	Flat - Organic	Alaska Range	Nenana River	0.67	0.67
518.16	PSS	-	Slope	Alaska Range	Nenana River	0.01	0.00
518.17	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.34	0.00
518.28	PSS	-	Slope	Alaska Range	Nenana River	1.06	0.00
518.29	PSS	933	Slope	Alaska Range	Nenana River	1.12	1.12
518.31	PSS	-	Slope	Alaska Range	Nenana River	0.44	0.00
518.46	PSS	-	Flat - Organic	Alaska Range	Nenana River	1.01	0.00
518.47	PSS	887	Flat - Organic	Alaska Range	Nenana River	1.09	1.09
518.47	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.48	0.00
518.55	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.05	0.00
518.56	PSS	63	Flat - Organic	Alaska Range	Nenana River	0.07	0.07
518.56	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.03	0.00
518.58	PSS	-	Slope	Alaska Range	Nenana River	0.19	0.00
518.58	PSS	145	Slope	Alaska Range	Nenana River	0.17	0.17
518.58	PSS	-	Slope	Alaska Range	Nenana River	0.07	0.00
518.60	PSS	83	Slope	Alaska Range	Nenana River	0.13	0.13
518.61	PSS	-	Slope	Alaska Range	Nenana River	0.04	0.00
518.63	PSS	39	Slope	Alaska Range	Nenana River	0.00	0.00
518.63	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
518.63	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.01	0.00
518.64	PSS	-	Slope	Alaska Range	Nenana River	0.02	0.00
518.67	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.43	0.00
518.67	PSS	421	Flat - Organic	Alaska Range	Nenana River	0.51	0.51
518.68	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.21	0.00
518.73	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.28	0.00
518.74	PSS	280	Flat - Organic	Alaska Range	Nenana River	0.35	0.35
518.74	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.15	0.00
518.77	PSS	-	Riverine	Alaska Range	Nenana River	0.11	0.00
518.77	PSS	100	Riverine	Alaska Range	Nenana River	0.12	0.12
518.78	PSS	-	Riverine	Alaska Range	Nenana River	0.06	0.00
518.81	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.30	0.00
518.81	PSS	287	Flat - Organic	Alaska Range	Nenana River	0.35	0.35
518.81	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
518.82	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.15	0.00
518.86	PFO	-	Flat - Organic	Alaska Range	Nenana River	0.29	0.00
518.86	PFO	247	Flat - Organic	Alaska Range	Nenana River	0.30	0.30
518.86	PFO	-	Flat - Organic	Alaska Range	Nenana River	0.12	0.00
518.89	PSS	-	Riverine	Alaska Range	Nenana River	0.01	0.00
518.89	PSS	-	Riverine	Alaska Range	Nenana River	0.00	0.00
518.89	PSS	-	Riverine	Alaska Range	Nenana River	0.02	0.00
518.89	PSS	-	Riverine	Alaska Range	Nenana River	0.02	0.00
518.89	PSS	51	Riverine	Alaska Range	Nenana River	0.06	0.06
518.89	PSS	-	Riverine	Alaska Range	Nenana River	0.03	0.00
518.89	PSS	-	Riverine	Alaska Range	Nenana River	0.00	0.00
518.90	PFO	-	Flat - Organic	Alaska Range	Nenana River	0.04	0.00
518.90	PFO	-	Flat - Organic	Alaska Range	Nenana River	0.03	0.00
518.90	PFO	72	Flat - Organic	Alaska Range	Nenana River	0.08	0.08
518.90	PSS	-	Slope	Alaska Range	Nenana River	0.05	0.00
518.91	PSS	-	Slope	Alaska Range	Nenana River	0.01	0.01
518.92	PSS	-	Riverine	Alaska Range	Nenana River	0.06	0.00
518.92	PSS	126	Riverine	Alaska Range	Nenana River	0.15	0.15
518.92	PSS	-	Riverine	Alaska Range	Nenana River	0.14	0.00
519.03	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.59	0.00
519.04	PSS	1,095	Flat - Organic	Alaska Range	Nenana River	1.34	1.34
519.04	PSS	-	Flat - Organic	Alaska Range	Nenana River	1.18	0.00
519.14	PFO	44	Flat - Organic	Alaska Range	Nenana River	0.05	0.05
519.14	PFO	-	Flat - Organic	Alaska Range	Nenana River	0.03	0.00
519.14	PFO	-	Flat - Organic	Alaska Range	Nenana River	0.04	0.00
519.15	PSS	-	Slope	Alaska Range	Nenana River	0.01	0.00
519.15	PSS	11	Slope	Alaska Range	Nenana River	0.01	0.01
519.15	PSS	-	Slope	Alaska Range	Nenana River	0.01	0.00
519.17	PFO	184	Flat - Organic	Alaska Range	Nenana River	0.23	0.23
519.17	PFO	-	Flat - Organic	Alaska Range	Nenana River	0.10	0.00
519.17	PFO	-	Flat - Organic	Alaska Range	Nenana River	0.20	0.00
519.19	PSS	87	Slope	Alaska Range	Nenana River	0.11	0.11
519.19	PSS	-	Slope	Alaska Range	Nenana River	0.05	0.00
519.20	PSS	-	Slope	Alaska Range	Nenana River	0.08	0.00
519.22	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.09	0.00
519.22	PSS	175	Flat - Organic	Alaska Range	Nenana River	0.21	0.21
519.22	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.16	0.00
519.24	PSS	-	Slope	Alaska Range	Nenana River	0.03	0.00
519.24	PSS	-	Slope	Alaska Range	Nenana River	0.02	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
519.24	PSS	36	Slope	Alaska Range	Nenana River	0.04	0.04
519.25	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.01	0.00
519.25	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.10	0.00
519.25	PSS	98	Flat - Organic	Alaska Range	Nenana River	0.12	0.12
519.25	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.05	0.00
519.26	PSS	-	Slope	Alaska Range	Nenana River	0.07	0.00
519.27	PSS	86	Slope	Alaska Range	Nenana River	0.11	0.11
519.27	PSS	-	Slope	Alaska Range	Nenana River	0.06	0.00
519.28	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.10	0.00
519.29	PSS	114	Flat - Organic	Alaska Range	Nenana River	0.14	0.14
519.29	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.07	0.00
519.30	PSS	-	Slope	Alaska Range	Nenana River	0.07	0.00
519.30	PSS	64	Slope	Alaska Range	Nenana River	0.08	0.08
519.31	PSS	-	Slope	Alaska Range	Nenana River	0.04	0.00
519.34	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.43	0.00
519.35	PSS	433	Flat - Organic	Alaska Range	Nenana River	0.53	0.53
519.36	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.22	0.00
519.54	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.27	0.00
519.55	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.02	0.00
519.55	PSS	35	Flat - Organic	Alaska Range	Nenana River	0.05	0.05
520.08	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.47	0.00
520.09	PSS	661	Flat - Organic	Alaska Range	Nenana River	0.80	0.80
520.10	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.41	0.00
520.16	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.35	0.00
520.19	PSS	335	Flat - Organic	Alaska Range	Nenana River	0.42	0.42
520.20	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.16	0.00
520.21	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.01	0.00
520.21	PSS	-	Slope	Alaska Range	Nenana River	0.23	0.00
520.25	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.10	0.00
520.25	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.03	0.03
520.27	PSS	567	Slope	Alaska Range	Nenana River	0.66	0.66
520.27	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.02	0.00
520.28	PSS	-	Slope	Alaska Range	Nenana River	0.27	0.00
520.28	PSS	-	Slope	Alaska Range	Nenana River	0.26	0.00
520.34	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.33	0.00
520.35	PSS	267	Flat - Organic	Alaska Range	Nenana River	0.33	0.33
520.35	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.16	0.00
520.37	PSS	-	Slope	Alaska Range	Nenana River	0.04	0.00
520.38	PSS	40	Slope	Alaska Range	Nenana River	0.05	0.05
520.39	PSS	-	Slope	Alaska Range	Nenana River	0.02	0.00
520.54	PSS	-	Flat - Organic	Alaska Range	Nenana River	1.73	0.00
520.55	PSS	1,741	Flat - Organic	Alaska Range	Nenana River	2.14	2.14
520.56	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.94	0.00
520.73	PSS	44	Flat - Organic	Alaska Range	Nenana River	0.09	0.09
520.74	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.05	0.00
520.75	PSS	47	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
520.95	PSS	-	Riverine	Alaska Range	Nenana River	0.05	0.00
520.95	PSS	87	Riverine	Alaska Range	Nenana River	0.11	0.11
520.96	PSS	-	Riverine	Alaska Range	Nenana River	0.05	0.00
520.96	PSS	-	Riverine	Alaska Range	Nenana River	0.06	0.00
520.97	PSS	54	Riverine	Alaska Range	Nenana River	0.06	0.06
520.98	PSS	-	Riverine	Alaska Range	Nenana River	0.02	0.00
521.00	PSS	-	Riverine	Alaska Range	Nenana River	0.03	0.00
521.00	PSS	33	Riverine	Alaska Range	Nenana River	0.04	0.04
521.00	PSS	-	Riverine	Alaska Range	Nenana River	0.01	0.00
521.12	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.38	0.00
521.12	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.11	0.00
521.13	PSS	354	Flat - Organic	Alaska Range	Nenana River	0.43	0.43
521.16	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.03	0.00
521.19	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.07	0.00
521.20	PSS	36	Flat - Organic	Alaska Range	Nenana River	0.05	0.05
521.20	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.01	0.00
521.32	PSS	-	Flat - Organic	Alaska Range	Nenana River	1.04	0.00
521.32	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.52	0.00
521.33	PSS	969	Flat - Organic	Alaska Range	Nenana River	1.19	1.19
521.90	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.01	0.00
521.94	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.18	0.00
521.99	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.01	0.00
521.99	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.02	0.00
522.00	PSS	56	Flat - Organic	Alaska Range	Nenana River	0.07	0.07
522.01	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.18	0.00
522.04	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
522.07	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.06	0.06
522.07	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.39	0.00
522.11	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.01	0.01
522.11	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.10	0.00
522.12	PSS	60	Flat - Organic	Alaska Range	Nenana River	0.06	0.06
522.13	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.10	0.00
522.15	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
522.15	PSS	249	Flat - Organic	Alaska Range	Nenana River	0.77	0.77
522.19	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.44	0.00
522.20	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.61	0.00
522.20	PSS	310	Flat - Organic	Alaska Range	Nenana River	0.32	0.32
522.26	PSS	303	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
522.27	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.06	0.00
522.28	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.25	0.00
522.30	PSS	88	Flat - Organic	Alaska Range	Nenana River	0.12	0.12
522.31	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.08	0.00
522.72	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.02	0.00
522.73	PSS	43	Flat - Organic	Alaska Range	Nenana River	0.05	0.05
522.74	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.02	0.00
522.75	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.26	0.00
522.76	PSS	197	Flat - Organic	Alaska Range	Nenana River	0.24	0.24
522.77	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.10	0.00
522.78	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.07	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
522.79	PSS	119	Flat - Organic	Alaska Range	Nenana River	0.15	0.15
522.79	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.06	0.00
522.84	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.15	0.00
522.84	PSS	124	Flat - Organic	Alaska Range	Nenana River	0.14	0.14
522.85	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
523.13	PSS	-	Depressional	Alaska Range	Nenana River	0.00	0.00
523.14	PSS	-	Depressional	Alaska Range	Nenana River	0.00	0.00
523.16	PSS	-	Depressional	Alaska Range	Nenana River	0.01	0.00
523.18	PSS	-	Depressional	Alaska Range	Nenana River	0.17	0.00
523.19	PSS	217	Depressional	Alaska Range	Nenana River	0.30	0.30
523.21	PSS	-	Depressional	Alaska Range	Nenana River	0.17	0.00
523.26	PSS	-	Depressional	Alaska Range	Nenana River	0.04	0.00
523.26	PSS	-	Depressional	Alaska Range	Nenana River	0.00	0.00
523.46	PSS	-	Riverine	Alaska Range	Nenana River	0.01	0.00
523.47	PSS	9	Riverine	Alaska Range	Nenana River	0.01	0.01
523.48	PSS	-	Riverine	Alaska Range	Nenana River	0.01	0.00
523.52	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.10	0.00
523.52	PSS	75	Flat - Organic	Alaska Range	Nenana River	0.07	0.07
523.56	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.02	0.00
523.57	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
523.72	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.09	0.00
523.79	PSS	19	Flat - Organic	Alaska Range	Nenana River	1.19	1.19
523.87	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.73	0.00
523.88	PSS	911	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
523.91	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.05	0.00
524.00	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.50	0.00
524.01	PSS	407	Flat - Organic	Alaska Range	Nenana River	0.44	0.44
524.04	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
524.07	PSS	-	Flat - Organic	Alaska Range	Nenana River	1.53	0.00
524.18	PSS	-	Flat - Organic	Alaska Range	Nenana River	1.59	0.00
524.19	PSS	1,544	Flat - Organic	Alaska Range	Nenana River	1.90	1.90
525.37	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.15	0.00
525.38	PSS	148	Flat - Organic	Alaska Range	Nenana River	0.17	0.17
525.39	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.04	0.00
525.45	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
525.45	PSS	74	Flat - Organic	Alaska Range	Nenana River	0.08	0.08
525.45	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.06	0.00
525.48	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.13	0.00
525.50	PSS	97	Flat - Organic	Alaska Range	Nenana River	0.10	0.10
525.54	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
525.94	PSS	-	Riverine	Alaska Range	Nenana River	0.32	0.00
525.94	PSS	339	Riverine	Alaska Range	Nenana River	0.41	0.41
525.94	PSS	-	Riverine	Alaska Range	Nenana River	0.18	0.00
526.35	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.51	0.00
526.36	PSS	571	Flat - Organic	Alaska Range	Nenana River	0.70	0.70
526.37	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.32	0.00
526.44	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.15	0.00
526.45	PSS	76	Flat - Organic	Alaska Range	Nenana River	0.08	0.08
526.55	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.57	0.00
526.56	PSS	555	Flat - Organic	Alaska Range	Nenana River	0.67	0.67
526.57	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.29	0.00
526.83	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.78	0.00
526.85	PSS	839	Flat - Organic	Alaska Range	Nenana River	1.01	1.01
526.86	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.45	0.00
527.38	PSS	-	Slope	Alaska Range	Nenana River	0.01	0.00
527.41	PSS	125	Slope	Alaska Range	Nenana River	0.23	0.23
527.51	PSS	-	Slope	Alaska Range	Nenana River	0.54	0.00
527.61	PSS	160	Slope	Alaska Range	Nenana River	0.25	0.25
527.62	PSS	-	Slope	Alaska Range	Nenana River	0.18	0.00
527.63	PSS	-	Slope	Alaska Range	Nenana River	0.05	0.00
527.63	PSS	81	Slope	Alaska Range	Nenana River	0.10	0.10
527.64	PSS	-	Slope	Alaska Range	Nenana River	0.09	0.00
527.67	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.18	0.00
527.67	PSS	338	Flat - Organic	Alaska Range	Nenana River	0.41	0.41
527.68	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.38	0.00
527.70	PSS	-	Slope	Alaska Range	Nenana River	0.02	0.00
527.71	PSS	48	Slope	Alaska Range	Nenana River	0.06	0.06
527.71	PSS	-	Slope	Alaska Range	Nenana River	0.06	0.00
527.72	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.07	0.00
527.73	PSS	155	Flat - Organic	Alaska Range	Nenana River	0.19	0.19
527.73	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.18	0.00
527.75	PSS	-	Slope	Alaska Range	Nenana River	0.06	0.00
527.75	PSS	74	Slope	Alaska Range	Nenana River	0.10	0.10
527.75	PSS	-	Slope	Alaska Range	Nenana River	0.08	0.00
527.78	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.16	0.00
527.78	PSS	295	Flat - Organic	Alaska Range	Nenana River	0.36	0.36
527.78	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.36	0.00
527.82	PSS	-	Slope	Alaska Range	Nenana River	0.05	0.00
527.82	PSS	93	Slope	Alaska Range	Nenana River	0.11	0.11
527.82	PSS	-	Slope	Alaska Range	Nenana River	0.14	0.00
527.85	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.13	0.00
527.85	PSS	252	Flat - Organic	Alaska Range	Nenana River	0.31	0.31
527.85	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.31	0.00
527.89	PSS	-	Slope	Alaska Range	Nenana River	0.08	0.00
527.89	PSS	141	Slope	Alaska Range	Nenana River	0.17	0.17
527.89	PSS	-	Slope	Alaska Range	Nenana River	0.17	0.00
527.95	PSS	-	Slope	Alaska Range	Nenana River	0.25	0.00
527.95	PSS	501	Slope	Alaska Range	Nenana River	0.66	0.66
527.95	PSS	-	Slope	Alaska Range	Nenana River	0.62	0.00
528.00	PSS	54	Slope	Alaska Range	Nenana River	0.00	0.00
528.01	PSS	-	Slope	Alaska Range	Nenana River	0.03	0.00
528.02	PSS	119	Slope	Alaska Range	Nenana River	0.53	0.53
528.03	PSS	-	Slope	Alaska Range	Nenana River	0.04	0.00
528.04	PSS	-	Slope	Alaska Range	Nenana River	0.05	0.00
528.04	PSS	31	Slope	Alaska Range	Nenana River	0.03	0.03

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
528.06	PSS	-	Slope	Alaska Range	Nenana River	0.24	0.00
528.07	PSS	317	Slope	Alaska Range	Nenana River	0.00	0.00
528.07	PSS	-	Slope	Alaska Range	Nenana River	0.41	0.00
528.13	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.03	0.00
528.13	PSS	30	Flat - Organic	Alaska Range	Nenana River	0.04	0.04
528.13	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.02	0.00
528.15	PSS	-	Slope	Alaska Range	Nenana River	0.06	0.00
528.15	PSS	115	Slope	Alaska Range	Nenana River	0.39	0.39
528.18	PSS	-	Slope	Alaska Range	Nenana River	0.48	0.00
528.19	PSS	-	Slope	Alaska Range	Nenana River	0.08	0.00
528.19	PSS	197	Slope	Alaska Range	Nenana River	0.00	0.00
528.26	PSS	-	Slope	Alaska Range	Nenana River	0.05	0.00
528.27	PSS	95	Slope	Alaska Range	Nenana River	0.12	0.12
528.28	PSS	-	Slope	Alaska Range	Nenana River	0.11	0.00
528.33	PSS	-	Slope	Alaska Range	Nenana River	0.06	0.00
528.34	PSS	45	Slope	Alaska Range	Nenana River	0.04	0.04
528.36	PSS	-	Slope	Alaska Range	Nenana River	0.05	0.00
528.54	PSS	-	Slope	Alaska Range	Nenana River	0.33	0.00
528.55	PSS	609	Slope	Alaska Range	Nenana River	0.73	0.73
528.55	PSS	-	Slope	Alaska Range	Nenana River	0.53	0.00
528.70	PSS	-	Slope	Alaska Range	Nenana River	1.09	0.00
528.71	PSS	1,155	Slope	Alaska Range	Nenana River	1.42	1.42
528.72	PSS	-	Slope	Alaska Range	Nenana River	0.65	0.00
528.96	PSS	-	Slope	Alaska Range	Nenana River	0.15	0.00
529.14	PSS	2,173	Slope	Alaska Range	Nenana River	2.66	2.66
529.14	PSS	-	Slope	Alaska Range	Nenana River	2.40	0.00
529.17	PSS	-	Slope	Alaska Range	Nenana River	0.99	0.00
529.53	PSS	-	Slope	Alaska Range	Nenana River	0.04	0.00
529.53	PSS	104	Slope	Alaska Range	Nenana River	0.13	0.13
529.53	PSS	-	Slope	Alaska Range	Nenana River	0.16	0.00
529.64	PSS	-	Slope	Alaska Range	Nenana River	1.18	0.00
529.66	PSS	841	Slope	Alaska Range	Nenana River	1.08	1.08
529.67	PSS	-	Slope	Alaska Range	Nenana River	0.41	0.00
529.74	PSS	45	Flat - Organic	Alaska Range	Nenana River	0.06	0.06
529.75	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.16	0.00
529.75	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
529.75	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.01	0.00
529.76	PSS	143	Flat - Organic	Alaska Range	Nenana River	0.14	0.14
529.76	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.01	0.01
529.76	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.12	0.00
529.78	PSS	46	Flat - Organic	Alaska Range	Nenana River	0.13	0.13
529.78	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.04	0.00
529.79	PSS	34	Flat - Organic	Alaska Range	Nenana River	0.03	0.03
529.79	PSS	24	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
529.79	PSS	2	Flat - Organic	Alaska Range	Nenana River	0.12	0.12
529.80	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.32	0.00
529.80	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
529.80	PSS	14	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
529.80	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.06	0.00
529.81	PSS	88	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
529.81	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.04	0.00
529.82	PSS	53	Flat - Organic	Alaska Range	Nenana River	0.07	0.07
529.82	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.02	0.00
529.84	PSS	-	Slope	Alaska Range	Nenana River	0.09	0.00
529.84	PSS	147	Slope	Alaska Range	Nenana River	0.18	0.18
529.84	PSS	-	Slope	Alaska Range	Nenana River	0.16	0.00
529.88	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.26	0.00
529.88	PSS	334	Flat - Organic	Alaska Range	Nenana River	0.41	0.41
529.89	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.28	0.00
529.96	PSS	-	Slope	Alaska Range	Nenana River	0.74	0.00
529.97	PSS	612	Slope	Alaska Range	Nenana River	0.75	0.75
529.98	PSS	-	Slope	Alaska Range	Nenana River	0.31	0.00
530.44	PSS	-	Slope	Alaska Range	Nenana River	0.03	0.00
530.45	PFO	-	Slope	Alaska Range	Nenana River	0.01	0.00
530.45	PSS	61	Slope	Alaska Range	Nenana River	0.08	0.08
530.45	PSS	-	Slope	Alaska Range	Nenana River	0.03	0.00
530.46	PSS	21	Slope	Alaska Range	Nenana River	0.02	0.02
530.47	PSS	-	Slope	Alaska Range	Nenana River	0.12	0.00
530.48	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.20	0.00
530.48	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.05	0.00
530.48	PSS	251	Flat - Organic	Alaska Range	Nenana River	0.29	0.29
530.51	PSS	18	Slope	Alaska Range	Nenana River	0.02	0.02
530.51	PSS	19	Slope	Alaska Range	Nenana River	0.02	0.02
530.51	PSS	-	Slope	Alaska Range	Nenana River	0.03	0.00
530.52	PSS	-	Slope	Alaska Range	Nenana River	0.15	0.00
530.54	PSS	8	Slope	Alaska Range	Nenana River	0.03	0.03
530.54	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.13	0.00
530.54	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.07	0.00
530.54	PSS	74	Flat - Organic	Alaska Range	Nenana River	0.09	0.09
530.56	PSS	121	Slope	Alaska Range	Nenana River	0.14	0.14
530.56	PSS	-	Slope	Alaska Range	Nenana River	0.13	0.00
530.57	PSS	-	Slope	Alaska Range	Nenana River	0.08	0.00
530.59	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.29	0.00
530.59	PSS	200	Flat - Organic	Alaska Range	Nenana River	0.24	0.24
530.60	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.25	0.00
530.62	PSS	-	Slope	Alaska Range	Nenana River	0.07	0.00
530.62	PSS	39	Slope	Alaska Range	Nenana River	0.05	0.05
530.62	PSS	-	Slope	Alaska Range	Nenana River	0.06	0.00
530.66	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.51	0.00
530.66	PSS	406	Flat - Organic	Alaska Range	Nenana River	0.50	0.50
530.66	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.50	0.00
530.70	PSS	-	Slope	Alaska Range	Nenana River	0.07	0.00
530.70	PSS	58	Slope	Alaska Range	Nenana River	0.07	0.07
530.71	PSS	-	Slope	Alaska Range	Nenana River	0.39	0.00
530.72	PSS	113	Flat - Organic	Alaska Range	Nenana River	0.14	0.14

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
530.72	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.05	0.00
530.73	PSS	48	Slope	Alaska Range	Nenana River	0.06	0.06
530.74	PSS	-	Slope	Alaska Range	Nenana River	0.04	0.00
530.74	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.40	0.00
530.75	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.18	0.00
530.76	PSS	182	Flat - Organic	Alaska Range	Nenana River	0.22	0.22
530.77	PSS	-	Slope	Alaska Range	Nenana River	0.16	0.00
530.78	PSS	40	Slope	Alaska Range	Nenana River	0.05	0.05
530.78	PSS	-	Slope	Alaska Range	Nenana River	0.05	0.00
530.79	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.27	0.00
530.80	PSS	217	Flat - Organic	Alaska Range	Nenana River	0.27	0.27
530.81	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.35	0.00
530.82	PSS	-	Slope	Alaska Range	Nenana River	0.10	0.00
530.83	PSS	56	Slope	Alaska Range	Nenana River	0.06	0.06
530.83	PSS	-	Slope	Alaska Range	Nenana River	0.00	0.00
530.84	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.03	0.03
530.84	PSS	-	Slope	Alaska Range	Nenana River	0.17	0.00
530.85	PSS	180	Slope	Alaska Range	Nenana River	0.20	0.20
530.86	PSS	-	Slope	Alaska Range	Nenana River	0.08	0.00
530.89	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.44	0.00
530.90	PSS	354	Flat - Organic	Alaska Range	Nenana River	0.43	0.43
530.91	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.25	0.00
530.93	PSS	-	Slope	Alaska Range	Nenana River	0.07	0.00
530.94	PSS	42	Slope	Alaska Range	Nenana River	0.05	0.05
530.94	PSS	40	Slope	Alaska Range	Nenana River	0.05	0.05
530.95	PSS	-	Slope	Alaska Range	Nenana River	0.07	0.00
530.95	PSS	-	Slope	Alaska Range	Nenana River	0.01	0.00
530.99	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.71	0.00
531.00	PSS	498	Flat - Organic	Alaska Range	Nenana River	0.62	0.62
531.00	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.35	0.00
531.05	PSS	44	Slope	Alaska Range	Nenana River	0.04	0.04
531.05	PSS	-	Slope	Alaska Range	Nenana River	0.02	0.00
531.05	PSS	-	Slope	Alaska Range	Nenana River	0.01	0.00
531.05	PSS	-	Slope	Alaska Range	Nenana River	0.04	0.00
531.05	PSS	-	Slope	Alaska Range	Nenana River	0.03	0.00
531.05	PSS	38	Slope	Alaska Range	Nenana River	0.05	0.05
531.06	PSS	-	Slope	Alaska Range	Nenana River	0.03	0.00
531.06	PSS	69	Flat - Organic	Alaska Range	Nenana River	0.09	0.09
531.07	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.05	0.00
531.07	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.09	0.00
531.07	PSS	11	Slope	Alaska Range	Nenana River	0.01	0.01
531.07	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
531.08	PSS	-	Slope	Alaska Range	Nenana River	0.02	0.00
531.08	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
531.08	PSS	25	Flat - Organic	Alaska Range	Nenana River	0.02	0.02
531.09	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.12	0.00
531.09	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
531.10	PSS	-	Slope	Alaska Range	Nenana River	0.03	0.00
531.10	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
531.11	PSS	27	Flat - Organic	Alaska Range	Nenana River	0.10	0.10
531.11	PSS	19	Slope	Alaska Range	Nenana River	0.02	0.02
531.11	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.05	0.00
531.11	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.07	0.00
531.12	PSS	41	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
531.13	PSS	-	Slope	Alaska Range	Nenana River	0.18	0.00
531.14	PSS	185	Slope	Alaska Range	Nenana River	0.23	0.23
531.15	PSS	-	Slope	Alaska Range	Nenana River	0.12	0.00
531.15	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.07	0.00
531.16	PSS	-	Slope	Alaska Range	Nenana River	0.05	0.00
531.16	PSS	86	Flat - Organic	Alaska Range	Nenana River	0.10	0.10
531.17	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.03	0.00
531.18	PSS	36	Slope	Alaska Range	Nenana River	0.06	0.06
531.19	PSS	-	Slope	Alaska Range	Nenana River	0.05	0.00
531.23	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.03	0.00
531.24	PSS	72	Slope	Alaska Range	Nenana River	0.12	0.12
531.24	PSS	-	Slope	Alaska Range	Nenana River	0.04	0.00
531.25	PSS	-	Slope	Alaska Range	Nenana River	0.29	0.00
531.31	PSS	659	Flat - Organic	Alaska Range	Nenana River	0.78	0.78
531.31	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.37	0.00
531.33	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.36	0.00
538.07	PSS	-	Slope	Alaska Range	Nenana River	0.31	0.00
538.08	PSS	-	Slope	Alaska Range	Nenana River	0.68	0.00
538.08	PSS	569	Slope	Alaska Range	Nenana River	0.64	0.64
538.21	PSS	-	Depressional	Alaska Range	Nenana River	0.02	0.00
538.31	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.14	0.00
538.31	PSS	207	Flat - Organic	Alaska Range	Nenana River	0.25	0.25
538.32	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.17	0.00
538.44	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.64	0.00
538.45	PSS	480	Flat - Organic	Alaska Range	Nenana River	0.59	0.59
538.46	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.26	0.00
538.55	PFO	-	Slope	Alaska Range	Nenana River	0.01	0.00
538.55	PFO	82	Slope	Alaska Range	Nenana River	0.09	0.09
538.55	PFO	-	Slope	Alaska Range	Nenana River	0.10	0.00
538.59	PSS	-	Riverine	Alaska Range	Nenana River	0.04	0.00
538.59	PSS	-	Riverine	Alaska Range	Nenana River	0.02	0.00
538.59	PSS	11	Riverine	Alaska Range	Nenana River	0.02	0.02
538.59	PSS	-	Riverine	Alaska Range	Nenana River	0.00	0.00
538.68	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.06	0.00
538.71	PSS	403	Flat - Organic	Alaska Range	Nenana River	0.47	0.47
538.72	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.51	0.00
538.73	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.09	0.00
538.83	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.15	0.00
538.83	PSS	322	Flat - Organic	Alaska Range	Nenana River	0.40	0.40
538.83	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.41	0.00
538.97	PSS	143	Flat - Organic	Alaska Range	Nenana River	0.17	0.17

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
538.97	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.05	0.00
538.98	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.19	0.00
539.15	PSS	-	Slope	Alaska Range	Nenana River	1.01	0.00
539.15	PSS	739	Slope	Alaska Range	Nenana River	1.05	1.05
539.15	PSS	-	Slope	Alaska Range	Nenana River	0.31	0.00
539.23	PSS	100	Slope	Alaska Range	Nenana River	0.00	0.00
539.24	PEM	-	Depressional	Alaska Range	Nenana River	0.08	0.00
539.24	PEM	22	Depressional	Alaska Range	Nenana River	0.03	0.03
539.25	PSS	-	Slope	Alaska Range	Nenana River	0.06	0.00
539.25	PSS	74	Slope	Alaska Range	Nenana River	0.00	0.00
539.28	PSS	-	Slope	Alaska Range	Nenana River	0.36	0.00
539.29	PSS	-	Slope	Alaska Range	Nenana River	0.06	0.06
539.33	PSS	-	Slope	Alaska Range	Nenana River	0.04	0.04
539.33	PSS	-	Slope	Alaska Range	Nenana River	0.11	0.00
539.42	PSS	-	Slope	Alaska Range	Nenana River	0.34	0.00
539.43	PSS	509	Slope	Alaska Range	Nenana River	0.65	0.65
539.43	PSS	-	Slope	Alaska Range	Nenana River	0.42	0.00
539.47	PSS	-	Slope	Alaska Range	Nenana River	0.02	0.00
539.49	PSS	-	Slope	Alaska Range	Nenana River	0.01	0.00
539.50	PFO	-	Slope	Alaska Range	Nenana River	0.03	0.00
539.51	PFO	128	Slope	Alaska Range	Nenana River	0.13	0.13
539.51	PFO	-	Slope	Alaska Range	Nenana River	0.06	0.00
539.52	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.09	0.00
539.52	PSS	24	Flat - Organic	Alaska Range	Nenana River	0.03	0.03
539.52	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
539.77	PSS	1	Flat - Organic	Alaska Range	Nenana River	0.03	0.03
539.85	PSS	459	Flat - Organic	Alaska Range	Nenana River	0.57	0.57
539.86	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.30	0.00
539.91	PSS	-	Flat - Organic	Alaska Range	Nenana River	2.49	0.00
540.03	PSS	923	Flat - Organic	Alaska Range	Nenana River	1.04	1.04
540.09	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.51	0.00
540.10	PSS	-	Slope	Alaska Range	Nenana River	0.35	0.00
540.15	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.15	0.00
540.15	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
540.17	PSS	578	Slope	Alaska Range	Nenana River	0.74	0.74
540.18	PSS	-	Slope	Alaska Range	Nenana River	0.23	0.00
540.20	PSS	-	Slope	Alaska Range	Nenana River	0.25	0.00
540.20	PSS	-	Slope	Alaska Range	Nenana River	0.00	0.00
540.20	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.01	0.00
540.28	PSS	-	Slope	Alaska Range	Nenana River	0.39	0.00
540.28	PSS	644	Slope	Alaska Range	Nenana River	0.79	0.79
540.29	PSS	-	Slope	Alaska Range	Nenana River	0.62	0.00
540.41	PSS	-	Slope	Alaska Range	Nenana River	0.72	0.00
540.41	PSS	687	Slope	Alaska Range	Nenana River	0.84	0.84
540.42	PSS	-	Slope	Alaska Range	Nenana River	0.41	0.00
540.62	PEM	-	Depressional	Alaska Range	Nenana River	0.12	0.00
540.63	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.24	0.00
540.72	PSS	-	Slope	Alaska Range	Nenana River	0.15	0.00
540.74	PSS	141	Slope	Alaska Range	Nenana River	0.17	0.17
540.75	PSS	-	Slope	Alaska Range	Nenana River	0.09	0.00
540.76	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.06	0.00
540.83	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.08	0.00
540.83	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
540.95	PFO	-	Flat - Organic	Alaska Range	Nenana River	0.05	0.00
541.03	PFO	-	Flat - Organic	Alaska Range	Nenana River	0.07	0.00
541.06	PFO	346	Flat - Organic	Alaska Range	Nenana River	0.41	0.41
541.06	PFO	-	Flat - Organic	Alaska Range	Nenana River	0.42	0.00
541.07	PFO	-	Flat - Organic	Alaska Range	Nenana River	0.05	0.00
541.12	PSS	-	Depressional	Alaska Range	Nenana River	0.01	0.00
541.14	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.04	0.04
541.17	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.01	0.01
541.19	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.77	0.00
541.19	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.02	0.02
541.24	PSS	35	Flat - Organic	Alaska Range	Nenana River	0.36	0.36
541.26	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.14	0.00
541.28	PSS	-	Slope	Alaska Range	Nenana River	0.06	0.06
541.28	PSS	368	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
541.30	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.03	0.00
541.30	PSS	-	Slope	Alaska Range	Nenana River	0.57	0.00
541.33	PSS	124	Slope	Alaska Range	Nenana River	0.14	0.14
541.35	PSS	117	Flat - Organic	Alaska Range	Nenana River	0.16	0.16
541.39	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.39	0.00
541.42	PSS	-	Depressional	Alaska Range	Nenana River	0.05	0.00
541.44	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
541.70	PSS	-	Slope	Alaska Range	Nenana River	0.14	0.00
541.72	PSS	-	Slope	Alaska Range	Nenana River	0.66	0.00
541.73	PSS	591	Slope	Alaska Range	Nenana River	0.72	0.72
541.73	PSS	-	Slope	Alaska Range	Nenana River	0.00	0.00
541.74	PSS	-	Slope	Alaska Range	Nenana River	0.04	0.00
541.76	PSS	-	Slope	Alaska Range	Nenana River	0.11	0.00
541.78	PSS	-	Slope	Alaska Range	Nenana River	0.24	0.00
541.79	PSS	-	Slope	Alaska Range	Nenana River	0.03	0.00
541.80	PSS	-	Slope	Alaska Range	Nenana River	0.00	0.00
541.83	PSS	434	Slope	Alaska Range	Nenana River	0.40	0.40
541.85	PSS	-	Slope	Alaska Range	Nenana River	0.14	0.00
541.87	PSS	-	Slope	Alaska Range	Nenana River	0.77	0.00
541.89	PSS	204	Slope	Alaska Range	Nenana River	0.36	0.36
541.90	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.15	0.00
541.91	PSS	63	Flat - Organic	Alaska Range	Nenana River	0.10	0.10
541.92	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.04	0.00
541.93	PSS	88	Flat - Organic	Alaska Range	Nenana River	0.11	0.11
541.93	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.07	0.00
541.93	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.03	0.00
541.94	PEM	-	Depressional	Alaska Range	Nenana River	0.10	0.00
541.94	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.10	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
541.99	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.01	0.00
542.23	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
542.24	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.02	0.00
542.24	PSS	68	Flat - Organic	Alaska Range	Nenana River	0.18	0.18
542.26	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.23	0.00
542.27	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.06	0.00
542.27	PSS	76	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
542.30	PSS	69	Flat - Organic	Alaska Range	Nenana River	0.10	0.10
542.30	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.08	0.00
542.30	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.08	0.00
542.34	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.02	0.02
542.34	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.07	0.00
542.43	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
542.45	PSS	-	Slope	Alaska Range	Nenana River	0.03	0.00
542.45	PSS	60	Slope	Alaska Range	Nenana River	0.07	0.07
542.46	PSS	-	Riverine	Alaska Range	Nenana River	0.01	0.00
542.46	PSS	-	Slope	Alaska Range	Nenana River	0.05	0.00
542.46	PSS	16	Riverine	Alaska Range	Nenana River	0.02	0.02
542.46	PSS	-	Riverine	Alaska Range	Nenana River	0.02	0.00
542.58	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
542.59	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.20	0.00
542.62	PSS	112	Flat - Organic	Alaska Range	Nenana River	0.14	0.14
542.64	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.17	0.00
542.66	PSS	134	Flat - Organic	Alaska Range	Nenana River	0.27	0.27
542.67	PEM	-	Slope	Alaska Range	Nenana River	0.04	0.04
542.68	PEM	-	Slope	Alaska Range	Nenana River	0.06	0.00
542.69	PSS	145	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
542.71	PEM	-	Depressional	Alaska Range	Nenana River	0.12	0.00
542.71	PEM	81	Depressional	Alaska Range	Nenana River	0.16	0.16
542.73	PSS	48	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
542.73	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.08	0.00
542.74	PEM	63	Depressional	Alaska Range	Nenana River	0.00	0.00
542.74	PEM	2	Slope	Alaska Range	Nenana River	0.02	0.02
542.75	PEM	-	Slope	Alaska Range	Nenana River	0.08	0.00
542.76	PSS	-	Slope	Alaska Range	Nenana River	0.04	0.00
542.76	PEM	-	Slope	Alaska Range	Nenana River	0.00	0.00
542.77	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.03	0.00
542.79	PSS	454	Flat - Organic	Alaska Range	Nenana River	0.56	0.56
542.79	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.28	0.00
542.80	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.31	0.00
542.81	PSS	-	Slope	Alaska Range	Nenana River	0.04	0.00
542.85	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
542.90	PSS	-	Riverine	Alaska Range	Nenana River	0.02	0.00
542.90	PSS	16	Riverine	Alaska Range	Nenana River	0.02	0.02
542.91	PSS	-	Riverine	Alaska Range	Nenana River	0.01	0.00
542.94	PSS	-	Riverine	Alaska Range	Nenana River	0.02	0.00
542.94	PSS	-	Riverine	Alaska Range	Nenana River	0.01	0.01
542.95	PSS	-	Riverine	Alaska Range	Nenana River	0.00	0.00
542.95	PSS	-	Riverine	Alaska Range	Nenana River	0.01	0.00
542.98	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.14	0.00
542.99	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.05	0.00
542.99	PSS	114	Flat - Organic	Alaska Range	Nenana River	0.17	0.17
543.00	PEM	-	Flat - Organic	Alaska Range	Nenana River	0.04	0.00
543.00	PEM	6	Flat - Organic	Alaska Range	Nenana River	0.02	0.02
543.00	PSS	30	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
543.00	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.01	0.00
543.03	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
543.04	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
543.08	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.07	0.00
543.09	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.01	0.01
543.11	PSS	161	Flat - Organic	Alaska Range	Nenana River	0.15	0.15
543.12	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.37	0.00
543.14	PSS	-	Slope	Alaska Range	Nenana River	0.01	0.00
543.20	PSS	-	Slope	Alaska Range	Nenana River	0.38	0.00
543.22	PSS	131	Slope	Alaska Range	Nenana River	0.16	0.16
543.23	PSS	-	Slope	Alaska Range	Nenana River	0.06	0.00
543.30	PSS	397	Slope	Alaska Range	Nenana River	0.96	0.96
543.33	PSS	-	Slope	Alaska Range	Nenana River	0.78	0.00
543.34	PEM	33	Depressional	Alaska Range	Nenana River	0.03	0.03
543.34	PEM	-	Depressional	Alaska Range	Nenana River	0.03	0.00
543.34	PSS	-	Slope	Alaska Range	Nenana River	0.42	0.00
543.37	PSS	377	Slope	Alaska Range	Nenana River	0.00	0.00
543.41	PSS	-	Slope	Alaska Range	Nenana River	0.00	0.00
543.41	PSS	-	Slope	Alaska Range	Nenana River	0.11	0.00
543.42	PSS	47	Slope	Alaska Range	Nenana River	0.06	0.06
543.49	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.23	0.00
543.51	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.06	0.00
543.51	PSS	133	Flat - Organic	Alaska Range	Nenana River	0.16	0.16
543.56	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.03	0.00
543.57	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
543.70	PSS	214	Flat - Organic	Alaska Range	Nenana River	0.25	0.25
543.70	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.08	0.00
543.70	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.12	0.00
543.71	PSS	-	Slope	Alaska Range	Nenana River	0.07	0.00
543.72	PSS	35	Slope	Alaska Range	Nenana River	0.05	0.05
543.73	PSS	-	Slope	Alaska Range	Nenana River	0.02	0.00
543.73	PSS	-	Slope	Alaska Range	Nenana River	0.14	0.00
543.74	PSS	111	Slope	Alaska Range	Nenana River	0.14	0.14
543.74	PSS	-	Slope	Alaska Range	Nenana River	0.06	0.00
543.76	PSS	173	Slope	Alaska Range	Nenana River	0.21	0.21
543.76	PSS	-	Slope	Alaska Range	Nenana River	0.08	0.00
543.76	PSS	-	Slope	Alaska Range	Nenana River	0.21	0.00
543.97	PSS	68	Slope	Alaska Range	Nenana River	0.08	0.08
543.98	PSS	-	Slope	Alaska Range	Nenana River	0.13	0.00
543.98	PSS	-	Depressional	Alaska Range	Nenana River	0.24	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
543.98	PSS	-	Depressional	Alaska Range	Nenana River	0.01	0.00
543.99	PSS	146	Depressional	Alaska Range	Nenana River	0.18	0.18
544.00	PSS	-	Slope	Alaska Range	Nenana River	0.02	0.02
544.06	PEM	-	Depressional	Alaska Range	Nenana River	0.04	0.00
544.23	PSS	-	Slope	Alaska Range	Nenana River	0.04	0.00
544.24	PEM	-	Depressional	Alaska Range	Nenana River	0.04	0.00
544.24	PSS	-	Slope	Alaska Range	Nenana River	0.02	0.02
544.28	PEM	-	Depressional	Alaska Range	Nenana River	0.05	0.00
544.31	PEM	-	Depressional	Alaska Range	Nenana River	0.03	0.00
544.31	PEM	158	Depressional	Alaska Range	Nenana River	0.19	0.19
544.32	PEM	-	Depressional	Alaska Range	Nenana River	0.11	0.00
544.36	PSS	-	Slope	Alaska Range	Nenana River	0.04	0.04
544.38	PSS	-	Slope	Alaska Range	Nenana River	0.39	0.00
544.40	PSS	-	Slope	Alaska Range	Nenana River	0.02	0.02
544.44	PFO	490	Slope	Alaska Range	Nenana River	0.59	0.59
544.44	PFO	-	Slope	Alaska Range	Nenana River	0.26	0.00
544.45	PFO	-	Slope	Alaska Range	Nenana River	0.44	0.00
544.49	PSS	-	Slope	Alaska Range	Nenana River	0.01	0.00
544.49	PSS	34	Slope	Alaska Range	Nenana River	0.04	0.04
544.50	PSS	-	Slope	Alaska Range	Nenana River	0.12	0.00
544.50	PSS	70	Slope	Alaska Range	Nenana River	0.08	0.08
544.50	PSS	-	Slope	Alaska Range	Nenana River	0.07	0.00
544.50	PSS	-	Slope	Alaska Range	Nenana River	0.01	0.00
544.51	PSS	43	Slope	Alaska Range	Nenana River	0.05	0.05
544.51	PSS	-	Slope	Alaska Range	Nenana River	0.05	0.00
544.57	PFO	-	Slope	Alaska Range	Nenana River	0.39	0.00
544.58	PFO	376	Slope	Alaska Range	Nenana River	0.47	0.47
544.58	PFO	-	Slope	Alaska Range	Nenana River	0.22	0.00
544.67	PFO	-	Flat - Organic	Alaska Range	Nenana River	0.63	0.00
544.67	PFO	581	Flat - Organic	Alaska Range	Nenana River	0.72	0.72
544.67	PFO	-	Flat - Organic	Alaska Range	Nenana River	0.29	0.00
545.24	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.01	0.00
545.27	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
545.29	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.03	0.00
545.30	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.06	0.00
545.38	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.43	0.00
545.39	PSS	428	Flat - Organic	Alaska Range	Nenana River	0.52	0.52
545.39	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.21	0.00
545.50	PSS	-	Slope	Alaska Range	Nenana River	0.03	0.00
545.50	PSS	-	Slope	Alaska Range	Nenana River	0.01	0.01
545.53	PSS	-	Slope	Alaska Range	Nenana River	0.07	0.00
545.55	PSS	-	Slope	Alaska Range	Nenana River	0.05	0.00
545.56	PSS	66	Slope	Alaska Range	Nenana River	0.10	0.10
545.64	PSS	-	Slope	Alaska Range	Nenana River	0.05	0.00
545.65	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.01	0.01
545.70	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.35	0.00
545.75	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.04	0.00
545.75	PSS	105	Flat - Organic	Alaska Range	Nenana River	0.23	0.23
545.80	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.02	0.00
545.81	PSS	-	Slope	Alaska Range	Nenana River	0.56	0.00
545.85	PSS	300	Slope	Alaska Range	Nenana River	0.37	0.37
545.86	PSS	-	Slope	Alaska Range	Nenana River	0.15	0.00
545.87	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.03	0.00
545.88	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.01	0.01
545.88	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
545.88	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.06	0.00
545.89	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
545.90	PSS	-	Slope	Alaska Range	Nenana River	0.06	0.00
545.91	PSS	-	Slope	Alaska Range	Nenana River	0.00	0.00
545.92	PSS	-	Slope	Alaska Range	Nenana River	0.00	0.00
545.94	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.19	0.00
545.94	PSS	-	Slope	Alaska Range	Nenana River	0.00	0.00
545.96	PSS	68	Flat - Organic	Alaska Range	Nenana River	0.27	0.27
545.96	PEM	-	Depressional	Alaska Range	Nenana River	0.06	0.00
545.97	PEM	14	Depressional	Alaska Range	Nenana River	0.03	0.03
545.98	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.12	0.00
545.98	PSS	156	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
546.04	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.72	0.00
546.07	PSS	418	Flat - Organic	Alaska Range	Nenana River	0.51	0.51
546.07	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.20	0.00
546.15	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.07	0.00
546.28	PSS	-	Slope	Alaska Range	Nenana River	0.12	0.00
546.29	PSS	-	Slope	Alaska Range	Nenana River	0.06	0.06
546.30	PSS	-	Slope	Alaska Range	Nenana River	0.00	0.00
546.32	PSS	82	Slope	Alaska Range	Nenana River	0.10	0.10
546.32	PSS	-	Slope	Alaska Range	Nenana River	0.06	0.00
546.33	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.01	0.00
546.45	PEM	-	Depressional	Alaska Range	Nenana River	0.04	0.00
546.45	PEM	-	Depressional	Alaska Range	Nenana River	0.01	0.01
546.65	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
546.70	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.18	0.00
546.71	PSS	40	Flat - Organic	Alaska Range	Nenana River	0.08	0.08
546.76	PSS	26	Flat - Organic	Alaska Range	Nenana River	0.20	0.20
546.76	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
546.77	PEM	-	Depressional	Alaska Range	Nenana River	0.02	0.00
546.77	PEM	48	Depressional	Alaska Range	Nenana River	0.05	0.05
546.77	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.01	0.00
546.78	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
546.79	PSS	182	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
546.81	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.01	0.00
546.81	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.03	0.00
547.02	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.01	0.01
547.03	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.09	0.00
547.04	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.13	0.00
547.04	PSS	105	Flat - Organic	Alaska Range	Nenana River	0.13	0.13

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
547.07	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.09	0.00
547.07	PEM	-	Depressional	Alaska Range	Nenana River	0.02	0.00
547.07	PSS	214	Flat - Organic	Alaska Range	Nenana River	0.26	0.26
547.07	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.20	0.00
547.11	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.15	0.00
547.11	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.18	0.00
547.11	PSS	226	Flat - Organic	Alaska Range	Nenana River	0.28	0.28
547.21	PSS	237	Flat - Organic	Alaska Range	Nenana River	0.29	0.29
547.21	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.14	0.00
547.21	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.24	0.00
547.24	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.02	0.00
547.24	PSS	96	Flat - Organic	Alaska Range	Nenana River	0.11	0.11
547.24	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.08	0.00
547.25	PSS	-	Slope	Alaska Range	Nenana River	0.06	0.00
547.26	PSS	63	Slope	Alaska Range	Nenana River	0.08	0.08
547.26	PSS	-	Slope	Alaska Range	Nenana River	0.07	0.00
547.27	PEM	-	Depressional	Alaska Range	Nenana River	0.05	0.00
547.27	PEM	78	Depressional	Alaska Range	Nenana River	0.09	0.09
547.27	PEM	-	Depressional	Alaska Range	Nenana River	0.04	0.00
547.27	PSS	-	Slope	Alaska Range	Nenana River	0.01	0.00
547.28	PSS	-	Slope	Alaska Range	Nenana River	0.02	0.00
547.29	PSS	-	Slope	Alaska Range	Nenana River	0.19	0.00
547.30	PSS	192	Slope	Alaska Range	Nenana River	0.21	0.21
547.30	PEM	-	Depressional	Alaska Range	Nenana River	0.09	0.00
547.30	PEM	-	Depressional	Alaska Range	Nenana River	0.03	0.03
547.32	PSS	-	Slope	Alaska Range	Nenana River	0.01	0.00
547.33	PSS	-	Slope	Alaska Range	Nenana River	0.13	0.00
547.36	PSS	118	Slope	Alaska Range	Nenana River	0.17	0.17
547.37	PSS	-	Slope	Alaska Range	Nenana River	0.10	0.00
547.40	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.54	0.00
547.42	PSS	529	Flat - Organic	Alaska Range	Nenana River	0.65	0.65
547.42	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.02	0.00
547.46	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
547.46	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.12	0.00
547.48	PSS	57	Flat - Organic	Alaska Range	Nenana River	0.07	0.07
547.48	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
547.53	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.82	0.00
547.58	PSS	-	Flat - Organic	Alaska Range	Nenana River	1.10	0.00
547.58	PSS	1,012	Flat - Organic	Alaska Range	Nenana River	1.25	1.25
547.67	PSS	-	Slope	Alaska Range	Nenana River	0.05	0.00
547.68	PSS	76	Slope	Alaska Range	Nenana River	0.09	0.09
547.68	PSS	-	Slope	Alaska Range	Nenana River	0.05	0.00
547.73	PSS	-	Slope	Alaska Range	Nenana River	0.01	0.00
547.74	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
547.82	PFO	-	Slope	Alaska Range	Nenana River	1.53	0.00
547.83	PFO	1,512	Slope	Alaska Range	Nenana River	1.86	1.86
547.83	PFO	-	Slope	Alaska Range	Nenana River	0.80	0.00
547.98	PSS	33	Slope	Alaska Range	Nenana River	0.04	0.04
547.98	PSS	-	Slope	Alaska Range	Nenana River	0.04	0.00
547.99	PSS	-	Depressional	Alaska Range	Nenana River	0.02	0.00
548.00	PSS	252	Depressional	Alaska Range	Nenana River	0.29	0.29
548.01	PSS	-	Depressional	Alaska Range	Nenana River	0.32	0.00
548.04	PFO	-	Slope	Alaska Range	Nenana River	0.24	0.00
548.04	PSS	-	Slope	Alaska Range	Nenana River	0.00	0.00
548.04	PFO	-	Slope	Alaska Range	Nenana River	0.08	0.00
548.06	PSS	-	Slope	Alaska Range	Nenana River	0.00	0.00
548.06	PFO	313	Slope	Alaska Range	Nenana River	0.40	0.40
548.07	PSS	-	Slope	Alaska Range	Nenana River	0.17	0.00
548.07	PFO	-	Slope	Alaska Range	Nenana River	0.04	0.00
548.09	PSS	55	Slope	Alaska Range	Nenana River	0.08	0.08
548.11	PFO	-	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
548.11	PFO	156	Flat - Organic	Alaska Range	Nenana River	0.19	0.19
548.12	PFO	-	Flat - Organic	Alaska Range	Nenana River	0.28	0.00
548.12	PSS	-	Slope	Alaska Range	Nenana River	0.20	0.00
548.14	PSS	148	Slope	Alaska Range	Nenana River	0.18	0.18
548.15	PSS	-	Slope	Alaska Range	Nenana River	0.07	0.00
548.17	PEM	-	Depressional	Alaska Range	Nenana River	0.02	0.00
548.19	PFO	-	Slope	Alaska Range	Nenana River	0.22	0.00
548.20	PFO	460	Slope	Alaska Range	Nenana River	0.54	0.54
548.20	PFO	-	Slope	Alaska Range	Nenana River	0.37	0.00
548.24	PEM	7	Depressional	Alaska Range	Nenana River	0.18	0.18
548.24	PFO	-	Flat - Organic	Alaska Range	Nenana River	0.05	0.00
548.24	PFO	11	Flat - Organic	Alaska Range	Nenana River	0.04	0.04
548.25	PEM	-	Depressional	Alaska Range	Nenana River	0.15	0.00
548.26	PEM	141	Depressional	Alaska Range	Nenana River	0.00	0.00
548.26	PEM	-	Depressional	Alaska Range	Nenana River	0.06	0.00
548.40	PFO	-	Flat - Organic	Alaska Range	Nenana River	0.73	0.00
548.40	PFO	1,372	Flat - Organic	Alaska Range	Nenana River	1.78	1.78
548.41	PFO	-	Flat - Organic	Alaska Range	Nenana River	1.53	0.00
548.54	PEM	-	Depressional	Alaska Range	Nenana River	0.05	0.00
548.54	PEM	73	Depressional	Alaska Range	Nenana River	0.07	0.07
548.55	PFO	56	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
548.55	PFO	-	Flat - Organic	Alaska Range	Nenana River	0.04	0.00
548.56	PEM	-	Depressional	Alaska Range	Nenana River	0.22	0.00
548.58	PEM	206	Depressional	Alaska Range	Nenana River	0.25	0.25
548.58	PEM	-	Depressional	Alaska Range	Nenana River	0.12	0.00
548.64	PFO	-	Flat - Organic	Alaska Range	Nenana River	0.56	0.00
548.65	PFO	548	Flat - Organic	Alaska Range	Nenana River	0.67	0.67
548.65	PFO	-	Flat - Organic	Alaska Range	Nenana River	0.27	0.00
548.71	PFO	-	Slope	Alaska Range	Nenana River	0.11	0.00
548.71	PFO	-	Slope	Alaska Range	Nenana River	0.06	0.00
548.71	PFO	104	Slope	Alaska Range	Nenana River	0.13	0.13
548.75	PFO	-	Flat - Organic	Alaska Range	Nenana River	0.42	0.00
548.76	PFO	398	Flat - Organic	Alaska Range	Nenana River	0.49	0.49
548.76	PFO	-	Flat - Organic	Alaska Range	Nenana River	0.23	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
548.80	PFO	-	Slope	Alaska Range	Nenana River	0.08	0.00
548.80	PFO	69	Slope	Alaska Range	Nenana River	0.08	0.08
548.80	PFO	-	Slope	Alaska Range	Nenana River	0.04	0.00
548.83	PFO	-	Flat - Organic	Alaska Range	Nenana River	0.23	0.00
548.83	PFO	196	Flat - Organic	Alaska Range	Nenana River	0.24	0.24
548.83	PFO	-	Flat - Organic	Alaska Range	Nenana River	0.09	0.00
548.85	PSS	-	Slope	Alaska Range	Nenana River	0.03	0.00
548.89	PFO	-	Flat - Organic	Alaska Range	Nenana River	0.39	0.00
548.90	PFO	343	Flat - Organic	Alaska Range	Nenana River	0.42	0.42
548.90	PFO	-	Flat - Organic	Alaska Range	Nenana River	0.17	0.00
548.93	PSS	-	Slope	Alaska Range	Nenana River	0.04	0.00
548.93	PSS	31	Slope	Alaska Range	Nenana River	0.04	0.04
548.93	PSS	-	Slope	Alaska Range	Nenana River	0.01	0.00
548.94	PFO	-	Flat - Organic	Alaska Range	Nenana River	0.08	0.00
548.94	PFO	51	Flat - Organic	Alaska Range	Nenana River	0.06	0.06
548.94	PFO	-	Flat - Organic	Alaska Range	Nenana River	0.02	0.00
548.96	PFO	22	Slope	Alaska Range	Nenana River	0.03	0.03
548.96	PFO	-	Slope	Alaska Range	Nenana River	0.02	0.00
548.96	PFO	-	Slope	Alaska Range	Nenana River	0.02	0.00
549.03	PFO	-	Slope	Alaska Range	Nenana River	0.03	0.00
549.04	PFO	16	Slope	Alaska Range	Nenana River	0.02	0.02
549.04	PFO	-	Slope	Alaska Range	Nenana River	0.01	0.00
549.05	PFO	-	Flat - Organic	Alaska Range	Nenana River	0.23	0.00
549.06	PFO	198	Flat - Organic	Alaska Range	Nenana River	0.25	0.25
549.07	PFO	-	Flat - Organic	Alaska Range	Nenana River	0.11	0.00
549.08	PFO	-	Slope	Alaska Range	Nenana River	0.04	0.00
549.08	PFO	57	Slope	Alaska Range	Nenana River	0.06	0.06
549.09	PFO	-	Slope	Alaska Range	Nenana River	0.02	0.00
549.12	PFO	-	Flat - Organic	Alaska Range	Nenana River	0.48	0.00
549.13	PFO	417	Flat - Organic	Alaska Range	Nenana River	0.51	0.51
549.13	PFO	-	Flat - Organic	Alaska Range	Nenana River	0.21	0.00
549.19	PFO	-	Slope	Alaska Range	Nenana River	0.02	0.00
549.19	PFO	56	Slope	Alaska Range	Nenana River	0.07	0.07
549.19	PFO	-	Slope	Alaska Range	Nenana River	0.05	0.00
549.21	PFO	-	Slope	Alaska Range	Nenana River	0.11	0.00
549.21	PFO	211	Slope	Alaska Range	Nenana River	0.26	0.26
549.22	PFO	-	Slope	Alaska Range	Nenana River	0.26	0.00
549.24	PFO	-	Slope	Alaska Range	Nenana River	0.08	0.00
549.24	PFO	112	Slope	Alaska Range	Nenana River	0.14	0.14
549.25	PFO	-	Slope	Alaska Range	Nenana River	0.09	0.00
549.62	PEM	29	Depressional	Alaska Range	Nenana River	0.04	0.04
549.63	PEM	-	Depressional	Alaska Range	Nenana River	0.08	0.00
549.66	PEM	144	Depressional	Alaska Range	Nenana River	0.16	0.16
549.66	PEM	-	Depressional	Alaska Range	Nenana River	0.02	0.02
549.66	PEM	-	Depressional	Alaska Range	Nenana River	0.05	0.00
549.66	PEM	-	Depressional	Alaska Range	Nenana River	0.00	0.00
549.67	PEM	-	Depressional	Alaska Range	Nenana River	0.19	0.00
549.79	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.01	0.00
549.79	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
549.90	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.33	0.00
549.92	PSS	171	Flat - Organic	Alaska Range	Nenana River	0.20	0.20
549.92	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.10	0.00
549.95	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
549.98	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.31	0.00
549.98	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.09	0.00
549.99	PSS	241	Flat - Organic	Alaska Range	Nenana River	0.30	0.30
550.00	PEM	-	Depressional	Alaska Range	Nenana River	0.02	0.00
550.00	PEM	-	Depressional	Alaska Range	Nenana River	0.00	0.00
550.02	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.07	0.00
550.16	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.01	0.00
550.29	PEM	-	Slope	Alaska Range	Nenana River	0.00	0.00
550.32	PSS	-	Depressional	Alaska Range	Nenana River	0.07	0.00
550.37	PEM	66	Depressional	Alaska Range	Nenana River	0.07	0.07
550.37	PEM	-	Depressional	Alaska Range	Nenana River	0.00	0.00
550.37	PEM	-	Depressional	Alaska Range	Nenana River	0.01	0.00
550.61	PEM	-	Depressional	Alaska Range	Nenana River	0.10	0.00
550.65	PFO	-	Slope	Alaska Range	Nenana River	0.01	0.00
550.67	PFO	-	Slope	Alaska Range	Nenana River	0.05	0.00
550.69	PFO	250	Slope	Alaska Range	Nenana River	0.29	0.29
550.69	PFO	-	Slope	Alaska Range	Nenana River	0.13	0.00
550.69	PFO	-	Slope	Alaska Range	Nenana River	0.01	0.00
550.73	PSS	181	Slope	Alaska Range	Nenana River	0.18	0.18
550.73	PSS	-	Slope	Alaska Range	Nenana River	0.00	0.00
550.73	PSS	-	Slope	Alaska Range	Nenana River	0.10	0.00
550.75	PSS	-	Slope	Alaska Range	Nenana River	0.02	0.00
550.75	PSS	-	Slope	Alaska Range	Nenana River	0.02	0.00
550.76	PSS	-	Slope	Alaska Range	Nenana River	0.01	0.00
550.79	PSS	-	Slope	Alaska Range	Nenana River	0.11	0.00
550.80	PSS	468	Slope	Alaska Range	Nenana River	0.75	0.75
550.83	PSS	-	Slope	Alaska Range	Nenana River	0.82	0.00
550.85	PSS	-	Slope	Alaska Range	Nenana River	0.20	0.00
550.86	PSS	204	Slope	Alaska Range	Nenana River	0.25	0.25
550.89	PSS	143	Slope	Alaska Range	Nenana River	0.00	0.00
550.90	PSS	-	Slope	Alaska Range	Nenana River	0.08	0.00
550.90	PSS	-	Slope	Alaska Range	Nenana River	0.04	0.00
550.91	PSS	34	Slope	Alaska Range	Nenana River	0.04	0.04
550.92	PSS	-	Slope	Alaska Range	Nenana River	0.02	0.00
550.98	PSS	-	Slope	Alaska Range	Nenana River	0.80	0.00
550.98	PSS	708	Slope	Alaska Range	Nenana River	0.87	0.87
550.98	PSS	-	Slope	Alaska Range	Nenana River	0.35	0.00
551.06	PFO	-	Slope	Alaska Range	Nenana River	0.08	0.00
551.07	PFO	-	Slope	Alaska Range	Nenana River	0.14	0.00
551.07	PFO	225	Slope	Alaska Range	Nenana River	0.26	0.26
551.08	PFO	-	Slope	Alaska Range	Nenana River	0.06	0.00
551.16	PFO	-	Slope	Alaska Range	Nenana River	0.09	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
551.16	PFO	162	Slope	Alaska Range	Nenana River	0.20	0.20
551.16	PFO	-	Slope	Alaska Range	Nenana River	0.20	0.00
551.20	PFO	-	Slope	Alaska Range	Nenana River	0.00	0.00
551.24	PSS	-	Slope	Alaska Range	Nenana River	0.15	0.00
551.24	PSS	273	Slope	Alaska Range	Nenana River	0.34	0.34
551.25	PSS	-	Slope	Alaska Range	Nenana River	0.33	0.00
551.69	PSS	26	Slope	Alaska Range	Nenana River	0.05	0.05
551.69	PSS	-	Slope	Alaska Range	Nenana River	0.08	0.00
551.70	PSS	-	Slope	Alaska Range	Nenana River	0.05	0.00
551.70	PSS	98	Slope	Alaska Range	Nenana River	0.22	0.22
551.71	PSS	-	Slope	Alaska Range	Nenana River	0.00	0.00
551.72	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.07	0.00
551.72	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.04	0.04
551.73	PSS	124	Slope	Alaska Range	Nenana River	0.00	0.00
551.75	PSS	-	Slope	Alaska Range	Nenana River	0.13	0.00
551.77	PSS	-	Slope	Alaska Range	Nenana River	0.00	0.00
551.83	PSS	-	Slope	Alaska Range	Nenana River	0.06	0.00
551.85	PSS	211	Slope	Alaska Range	Nenana River	0.23	0.23
551.87	PSS	-	Slope	Alaska Range	Nenana River	0.25	0.00
551.88	PFO	-	Slope	Alaska Range	Nenana River	0.17	0.00
551.89	PFO	179	Slope	Alaska Range	Nenana River	0.24	0.24
551.89	PFO	-	Slope	Alaska Range	Nenana River	0.02	0.00
551.93	PSS	-	Slope	Alaska Range	Nenana River	0.03	0.00
551.99	PSS	34	Slope	Alaska Range	Nenana River	0.04	0.04
552.04	PSS	114	Slope	Alaska Range	Nenana River	0.12	0.12
552.08	PSS	-	Slope	Alaska Range	Nenana River	0.72	0.00
552.08	PSS	26	Slope	Alaska Range	Nenana River	0.03	0.03
552.08	PSS	-	Slope	Alaska Range	Nenana River	0.02	0.00
552.12	PSS	408	Slope	Alaska Range	Nenana River	0.50	0.50
552.13	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
552.13	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
552.13	PSS	-	Slope	Alaska Range	Nenana River	0.25	0.00
552.19	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.37	0.00
552.20	PSS	182	Flat - Organic	Alaska Range	Nenana River	0.23	0.23
552.20	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.09	0.00
552.27	PEM	-	Depressional	Alaska Range	Nenana River	0.00	0.00
552.34	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.52	0.00
552.35	PSS	847	Flat - Organic	Alaska Range	Nenana River	1.60	1.60
552.42	PSS	-	Flat - Organic	Alaska Range	Nenana River	1.86	0.00
552.53	PSS	424	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
552.54	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.14	0.00
552.93	PEM	-	Depressional	Alaska Range	Nenana River	0.70	0.00
552.97	PEM	687	Depressional	Alaska Range	Nenana River	0.74	0.74
552.97	PEM	-	Depressional	Alaska Range	Nenana River	0.10	0.00
553.02	PEM	-	Depressional	Alaska Range	Nenana River	0.02	0.00
553.05	PSS	-	Depressional	Alaska Range	Nenana River	0.01	0.01
553.06	PSS	-	Depressional	Alaska Range	Nenana River	0.03	0.00
553.18	PSS	-	Depressional	Alaska Range	Nenana River	0.03	0.00
553.18	PSS	28	Depressional	Alaska Range	Nenana River	0.03	0.03
553.19	PSS	-	Depressional	Alaska Range	Nenana River	0.01	0.00
553.31	PSS	17	Depressional	Alaska Range	Nenana River	0.02	0.02
553.32	PSS	-	Depressional	Alaska Range	Nenana River	0.03	0.00
553.32	PSS	-	Depressional	Alaska Range	Nenana River	0.02	0.00
553.33	PSS	51	Depressional	Alaska Range	Nenana River	0.25	0.25
553.34	PSS	-	Depressional	Alaska Range	Nenana River	0.00	0.00
553.35	PSS	69	Depressional	Alaska Range	Nenana River	0.00	0.00
553.36	PSS	-	Depressional	Alaska Range	Nenana River	0.02	0.00
553.38	PSS	99	Depressional	Alaska Range	Nenana River	0.00	0.00
553.41	PSS	-	Depressional	Alaska Range	Nenana River	0.09	0.00
553.49	PFO	-	Slope	Alaska Range	Nenana River	0.03	0.00
553.50	PFO	63	Slope	Alaska Range	Nenana River	0.07	0.07
553.50	PFO	-	Slope	Alaska Range	Nenana River	0.04	0.00
553.58	PFO	-	Slope	Alaska Range	Nenana River	0.03	0.03
553.58	PFO	-	Slope	Alaska Range	Nenana River	0.10	0.00
553.66	PFO	-	Slope	Alaska Range	Nenana River	0.05	0.00
553.67	PFO	170	Slope	Alaska Range	Nenana River	0.19	0.19
553.68	PFO	-	Slope	Alaska Range	Nenana River	0.10	0.00
553.69	PFO	-	Slope	Alaska Range	Nenana River	0.01	0.00
553.72	PFO	-	Flat - Organic	Alaska Range	Nenana River	0.14	0.00
553.72	PFO	160	Flat - Organic	Alaska Range	Nenana River	0.19	0.19
553.72	PFO	-	Flat - Organic	Alaska Range	Nenana River	0.08	0.00
553.79	PFO	-	Flat - Organic	Alaska Range	Nenana River	0.24	0.00
553.79	PFO	309	Flat - Organic	Alaska Range	Nenana River	0.59	0.59
553.84	PFO	-	Flat - Organic	Alaska Range	Nenana River	0.44	0.00
553.87	PFO	127	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
553.87	PFO	-	Flat - Organic	Alaska Range	Nenana River	0.08	0.00
553.91	PFO	119	Flat - Organic	Alaska Range	Nenana River	0.15	0.15
553.95	PFO	-	Flat - Organic	Alaska Range	Nenana River	0.65	0.00
553.98	PFO	-	Flat - Organic	Alaska Range	Nenana River	0.05	0.00
553.98	PFO	141	Flat - Organic	Alaska Range	Nenana River	1.08	1.08
554.03	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.19	0.00
554.03	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.01	0.01
554.05	PFO	-	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
554.05	PFO	88	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
554.06	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
554.10	PFO	-	Flat - Organic	Alaska Range	Nenana River	0.65	0.00
554.12	PFO	624	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
554.13	PFO	-	Flat - Organic	Alaska Range	Nenana River	0.40	0.00
554.16	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
554.16	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.13	0.00
554.17	PFO	-	Flat - Organic	Alaska Range	Nenana River	0.11	0.00
554.29	PFO	-	Flat - Organic	Alaska Range	Nenana River	0.38	0.00
554.30	PFO	444	Flat - Organic	Alaska Range	Nenana River	0.57	0.57
554.31	PFO	-	Flat - Organic	Alaska Range	Nenana River	0.44	0.00
554.38	PFO	-	Flat - Organic	Alaska Range	Nenana River	0.24	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
554.40	PFO	43	Flat - Organic	Alaska Range	Nenana River	0.05	0.05
554.46	PFO	-	Flat - Organic	Alaska Range	Nenana River	0.08	0.00
554.46	PFO	73	Flat - Organic	Alaska Range	Nenana River	0.09	0.09
554.47	PFO	-	Flat - Organic	Alaska Range	Nenana River	0.05	0.00
555.14	PSS	-	Slope	Alaska Range	Nenana River	0.00	0.00
555.15	PSS	-	Slope	Alaska Range	Nenana River	0.11	0.00
555.16	PSS	70	Slope	Alaska Range	Nenana River	0.08	0.08
555.16	PSS	-	Slope	Alaska Range	Nenana River	0.02	0.00
555.66	PSS	-	Slope	Alaska Range	Nenana River	0.05	0.00
555.66	PSS	358	Slope	Alaska Range	Nenana River	0.40	0.40
555.66	PSS	-	Slope	Alaska Range	Nenana River	0.23	0.00
555.75	PSS	-	Slope	Alaska Range	Nenana River	0.00	0.00
555.80	PSS	-	Slope	Alaska Range	Nenana River	0.04	0.00
555.81	PSS	15	Slope	Alaska Range	Nenana River	0.02	0.02
555.81	PSS	-	Slope	Alaska Range	Nenana River	0.01	0.00
555.95	PFO	-	Slope	Alaska Range	Nenana River	1.67	0.00
555.97	PFO	1,230	Slope	Alaska Range	Nenana River	1.54	1.54
555.97	PFO	-	Slope	Alaska Range	Nenana River	0.92	0.00
556.17	PFO	-	Slope	Alaska Range	Nenana River	0.07	0.00
556.19	PFO	39	Slope	Alaska Range	Nenana River	0.08	0.08
556.19	PFO	-	Slope	Alaska Range	Nenana River	0.01	0.00
556.28	PFO	-	Slope	Alaska Range	Nenana River	0.23	0.00
556.28	PFO	346	Slope	Alaska Range	Nenana River	0.41	0.41
556.28	PFO	-	Slope	Alaska Range	Nenana River	0.19	0.00
556.39	PSS	-	Slope	Alaska Range	Nenana River	0.03	0.00
556.47	PSS	-	Slope	Alaska Range	Nenana River	0.05	0.00
556.48	PSS	96	Slope	Alaska Range	Nenana River	0.11	0.11
556.49	PSS	-	Slope	Alaska Range	Nenana River	0.06	0.00
556.50	PFO	-	Slope	Alaska Range	Nenana River	0.03	0.00
556.51	PFO	24	Slope	Alaska Range	Nenana River	0.03	0.03
556.51	PFO	-	Slope	Alaska Range	Nenana River	0.01	0.00
556.53	PSS	83	Slope	Alaska Range	Nenana River	0.09	0.09
556.53	PSS	-	Slope	Alaska Range	Nenana River	0.15	0.00
556.54	PFO	-	Slope	Alaska Range	Nenana River	0.14	0.00
556.55	PFO	193	Slope	Alaska Range	Nenana River	0.24	0.24
556.56	PFO	-	Slope	Alaska Range	Nenana River	0.20	0.00
556.85	PFO	-	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
556.87	PFO	-	Flat - Organic	Alaska Range	Nenana River	0.15	0.00
559.37	PFO	-	Slope	Alaska Range	Nenana River	0.07	0.00
559.37	PSS	-	Slope	Alaska Range	Nenana River	0.30	0.00
559.38	PSS	-	Slope	Alaska Range	Nenana River	0.02	0.00
559.39	PFO	40	Slope	Alaska Range	Nenana River	0.06	0.06
559.39	PFO	-	Slope	Alaska Range	Nenana River	0.05	0.00
559.40	PSS	59	Slope	Alaska Range	Nenana River	0.08	0.08
559.41	PSS	-	Slope	Alaska Range	Nenana River	0.03	0.00
559.41	PSS	88	Slope	Alaska Range	Nenana River	0.09	0.09
559.42	PSS	-	Slope	Alaska Range	Nenana River	0.08	0.00
559.42	PFO	-	Slope	Alaska Range	Nenana River	0.01	0.01
559.42	PFO	-	Slope	Alaska Range	Nenana River	0.07	0.00
559.43	PSS	149	Slope	Alaska Range	Nenana River	0.20	0.20
559.45	PSS	-	Slope	Alaska Range	Nenana River	0.09	0.00
559.49	PSS	-	Slope	Alaska Range	Nenana River	0.72	0.00
559.51	PSS	658	Slope	Alaska Range	Nenana River	0.79	0.79
559.53	PSS	-	Slope	Alaska Range	Nenana River	0.33	0.00
559.57	PSS	-	Slope	Alaska Range	Nenana River	0.00	0.00
559.58	PSS	-	Slope	Alaska Range	Nenana River	0.06	0.00
559.60	PSS	21	Slope	Alaska Range	Nenana River	0.03	0.03
559.61	PSS	-	Slope	Alaska Range	Nenana River	0.01	0.00
559.68	PSS	-	Flat - Organic	Alaska Range	Nenana River	1.12	0.00
559.69	PSS	932	Flat - Organic	Alaska Range	Nenana River	1.14	1.14
559.71	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.54	0.00
559.80	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.30	0.00
559.81	PSS	243	Flat - Organic	Alaska Range	Nenana River	0.30	0.30
559.82	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.20	0.00
560.16	PSS	20	Slope	Alaska Range	Nenana River	0.04	0.04
560.16	PSS	-	Slope	Alaska Range	Nenana River	0.29	0.00
560.17	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
560.18	PSS	-	Slope	Alaska Range	Nenana River	0.01	0.01
560.21	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
560.22	PSS	613	Flat - Organic	Alaska Range	Nenana River	0.68	0.68
560.22	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.50	0.00
560.26	PSS	-	Slope	Alaska Range	Nenana River	0.01	0.00
560.27	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.18	0.00
560.28	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
560.28	PSS	43	Slope	Alaska Range	Nenana River	0.05	0.05
560.30	PSS	-	Slope	Alaska Range	Nenana River	0.02	0.00
560.33	PSS	21	Slope	Alaska Range	Nenana River	0.03	0.03
560.33	PSS	-	Slope	Alaska Range	Nenana River	0.03	0.00
560.33	PSS	-	Slope	Alaska Range	Nenana River	0.01	0.00
560.37	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.39	0.00
560.38	PSS	261	Flat - Organic	Alaska Range	Nenana River	0.33	0.33
560.38	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.13	0.00
560.42	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.20	0.00
560.42	PSS	186	Flat - Organic	Alaska Range	Nenana River	0.23	0.23
560.43	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.11	0.00
560.45	PSS	79	Flat - Organic	Alaska Range	Nenana River	0.10	0.10
560.45	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.03	0.00
560.45	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.09	0.00
560.48	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.31	0.00
560.49	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.25	0.00
560.49	PSS	413	Flat - Organic	Alaska Range	Nenana River	0.50	0.50
560.56	PSS	-	Depressional	Alaska Range	Nenana River	0.01	0.00
560.56	PSS	36	Depressional	Alaska Range	Nenana River	0.04	0.04
560.57	PSS	-	Depressional	Alaska Range	Nenana River	0.14	0.00
560.58	PSS	92	Depressional	Alaska Range	Nenana River	0.11	0.11

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
560.59	PSS	-	Depressional	Alaska Range	Nenana River	0.03	0.00
560.66	PSS	-	Riverine	Alaska Range	Nenana River	0.01	0.00
560.66	PSS	13	Riverine	Alaska Range	Nenana River	0.02	0.02
560.66	PSS	-	Riverine	Alaska Range	Nenana River	0.01	0.00
560.67	PSS	-	Riverine	Alaska Range	Nenana River	0.01	0.00
560.68	PSS	27	Riverine	Alaska Range	Nenana River	0.03	0.03
560.68	PSS	-	Riverine	Alaska Range	Nenana River	0.02	0.00
560.68	PSS	32	Riverine	Alaska Range	Nenana River	0.04	0.04
560.68	PSS	-	Riverine	Alaska Range	Nenana River	0.02	0.00
560.68	PSS	-	Riverine	Alaska Range	Nenana River	0.04	0.00
560.84	PSS	78	Flat - Organic	Alaska Range	Nenana River	0.09	0.09
560.84	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.08	0.00
560.89	PSS	-	Riverine	Alaska Range	Nenana River	0.01	0.00
560.89	PSS	-	Riverine	Alaska Range	Nenana River	0.00	0.00
561.01	PSS	-	Riverine	Alaska Range	Nenana River	0.00	0.00
561.01	PSS	15	Riverine	Alaska Range	Nenana River	0.02	0.02
561.01	PSS	-	Riverine	Alaska Range	Nenana River	0.01	0.00
561.22	PFO	-	Flat - Organic	Alaska Range	Nenana River	0.64	0.00
561.22	PFO	513	Flat - Organic	Alaska Range	Nenana River	0.63	0.63
561.23	PFO	-	Flat - Organic	Alaska Range	Nenana River	0.25	0.00
561.50	PSS	214	Slope	Alaska Range	Nenana River	0.26	0.26
561.50	PSS	-	Slope	Alaska Range	Nenana River	0.26	0.00
561.52	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
561.52	PSS	24	Slope	Alaska Range	Nenana River	0.03	0.03
561.52	PSS	-	Slope	Alaska Range	Nenana River	0.00	0.00
561.52	PSS	-	Slope	Alaska Range	Nenana River	0.03	0.00
561.54	PSS	-	Slope	Alaska Range	Nenana River	0.33	0.00
561.55	PSS	-	Slope	Alaska Range	Nenana River	0.30	0.00
561.56	PSS	351	Slope	Alaska Range	Nenana River	0.43	0.43
561.60	PSS	-	Slope	Alaska Range	Nenana River	0.20	0.00
561.60	PSS	-	Slope	Alaska Range	Nenana River	0.10	0.00
561.61	PSS	157	Slope	Alaska Range	Nenana River	0.20	0.20
561.66	PSS	-	Slope	Alaska Range	Nenana River	0.25	0.00
561.67	PSS	485	Slope	Alaska Range	Nenana River	0.73	0.73
561.70	PSS	-	Slope	Alaska Range	Nenana River	0.90	0.00
562.45	PSS	-	Flat - Organic	Alaska Range	Nenana River	2.60	0.00
562.45	PSS	2,025	Flat - Organic	Alaska Range	Nenana River	2.46	2.46
562.50	PSS	-	Flat - Organic	Alaska Range	Nenana River	1.35	0.00
562.72	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.93	0.00
562.72	PSS	507	Flat - Organic	Alaska Range	Nenana River	0.62	0.62
562.72	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.85	0.00
562.83	PEM	-	Flat - Organic	Alaska Range	Nenana River	0.30	0.00
562.83	PEM	198	Flat - Organic	Alaska Range	Nenana River	0.24	0.24
562.83	PEM	-	Flat - Organic	Alaska Range	Nenana River	0.40	0.00
562.87	PEM	-	Flat - Organic	Alaska Range	Nenana River	0.20	0.00
562.87	PEM	-	Flat - Organic	Alaska Range	Nenana River	0.05	0.00
562.87	PEM	102	Flat - Organic	Alaska Range	Nenana River	0.12	0.12
563.54	PSS	307	Flat - Organic	Alaska Range	Nenana River	0.38	0.38
563.54	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.12	0.00
563.54	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.44	0.00
563.71	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.64	0.00
563.71	PSS	490	Flat - Organic	Alaska Range	Nenana River	0.60	0.60
563.73	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.17	0.00
564.18	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.92	0.00
564.19	PSS	1,719	Flat - Organic	Alaska Range	Nenana River	2.11	2.11
564.20	PSS	-	Flat - Organic	Alaska Range	Nenana River	1.80	0.00
564.46	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.42	0.00
564.46	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.28	0.00
564.46	PSS	469	Flat - Organic	Alaska Range	Nenana River	0.58	0.58
564.53	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.13	0.00
564.54	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.39	0.00
564.54	PSS	326	Flat - Organic	Alaska Range	Nenana River	0.40	0.40
564.56	PSS	-	Slope	Alaska Range	Nenana River	0.01	0.00
564.57	PSS	14	Slope	Alaska Range	Nenana River	0.02	0.02
564.60	PSS	-	Slope	Alaska Range	Nenana River	0.34	0.00
564.60	PSS	250	Slope	Alaska Range	Nenana River	0.31	0.31
564.61	PSS	-	Slope	Alaska Range	Nenana River	0.15	0.00
564.69	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.42	0.00
564.70	PSS	761	Flat - Organic	Alaska Range	Nenana River	0.94	0.94
564.72	PSS	-	Flat - Organic	Alaska Range	Nenana River	1.24	0.00
564.86	PEM	-	Flat - Organic	Alaska Range	Nenana River	0.03	0.00
564.90	PEM	74	Flat - Organic	Alaska Range	Nenana River	0.11	0.11
564.93	PEM	-	Flat - Organic	Alaska Range	Nenana River	0.56	0.00
564.95	PEM	-	Flat - Organic	Alaska Range	Nenana River	0.03	0.00
564.98	PEM	68	Flat - Organic	Alaska Range	Nenana River	0.06	0.06
566.03	PSS	54	Slope	Alaska Range	Nenana River	0.10	0.10
566.04	PSS	-	Slope	Alaska Range	Nenana River	0.28	0.00
566.09	PSS	-	Slope	Alaska Range	Nenana River	0.04	0.00
566.22	PSS	-	Slope	Alaska Range	Nenana River	0.02	0.00
566.22	PSS	-	Slope	Alaska Range	Nenana River	0.00	0.00
566.27	PSS	-	Slope	Alaska Range	Nenana River	0.00	0.00
566.76	PSS	-	Depressional	Alaska Range	Nenana River	0.00	0.00
566.76	PSS	-	Depressional	Alaska Range	Nenana River	0.01	0.00
566.79	PSS	-	Depressional	Alaska Range	Nenana River	0.01	0.00
566.80	PSS	21	Depressional	Alaska Range	Nenana River	0.05	0.05
566.80	PSS	-	Depressional	Alaska Range	Nenana River	0.01	0.00
566.83	PSS	-	Depressional	Alaska Range	Nenana River	0.01	0.00
566.84	PSS	12	Depressional	Alaska Range	Nenana River	0.01	0.01
566.84	PSS	-	Depressional	Alaska Range	Nenana River	0.00	0.00
567.23	PSS	-	Slope	Alaska Range	Nenana River	0.01	0.00
567.23	PSS	-	Depressional	Alaska Range	Nenana River	0.02	0.00
567.23	PSS	-	Depressional	Alaska Range	Nenana River	0.01	0.01
567.37	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.25	0.00
567.37	PSS	426	Flat - Organic	Alaska Range	Nenana River	0.52	0.52
567.38	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.36	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
567.47	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.09	0.00
567.47	PSS	178	Flat - Organic	Alaska Range	Nenana River	0.21	0.21
567.47	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.09	0.00
567.65	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.30	0.00
567.66	PSS	249	Flat - Organic	Alaska Range	Nenana River	0.31	0.31
567.66	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.11	0.00
567.74	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.04	0.00
567.75	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
567.80	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.02	0.00
568.14	PSS	-	Flat - Organic	Alaska Range	Nenana River	2.41	0.00
568.16	PSS	2,368	Flat - Organic	Alaska Range	Nenana River	5.45	5.45
568.24	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.06	0.00
568.36	PSS	-	Flat - Organic	Alaska Range	Nenana River	2.37	0.00
568.38	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.05	0.00
568.39	PSS	10	Flat - Organic	Alaska Range	Nenana River	0.02	0.02
568.58	PSS	2,063	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
568.59	PSS	-	Flat - Organic	Alaska Range	Nenana River	2.12	0.00
568.81	PSS	-	Riverine	Alaska Range	Nenana River	0.08	0.00
568.81	PSS	100	Riverine	Alaska Range	Nenana River	0.12	0.12
568.81	PSS	-	Riverine	Alaska Range	Nenana River	0.05	0.00
568.82	PSS	-	Riverine	Alaska Range	Nenana River	0.00	0.00
568.83	PSS	-	Riverine	Alaska Range	Nenana River	0.04	0.00
568.85	PSS	-	Riverine	Alaska Range	Nenana River	0.09	0.00
568.85	PSS	236	Riverine	Alaska Range	Nenana River	0.30	0.30
568.87	PSS	-	Riverine	Alaska Range	Nenana River	0.28	0.00
568.88	PSS	-	Riverine	Alaska Range	Nenana River	0.12	0.00
568.89	PSS	163	Riverine	Alaska Range	Nenana River	0.19	0.19
568.90	PSS	-	Riverine	Alaska Range	Nenana River	0.06	0.00
568.93	PSS	-	Slope	Alaska Range	Nenana River	0.23	0.00
568.93	PSS	307	Slope	Alaska Range	Nenana River	0.37	0.37
568.94	PSS	-	Slope	Alaska Range	Nenana River	0.22	0.00
568.95	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.03	0.00
568.96	PSS	45	Flat - Organic	Alaska Range	Nenana River	0.05	0.05
568.97	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.06	0.00
569.15	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.87	0.00
569.17	PSS	1,196	Flat - Organic	Alaska Range	Nenana River	1.47	1.47
569.19	PSS	-	Flat - Organic	Alaska Range	Nenana River	1.16	0.00
569.32	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.06	0.00
569.32	PSS	119	Flat - Organic	Alaska Range	Nenana River	0.14	0.14
569.34	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.14	0.00
569.35	PSS	-	Slope	Alaska Range	Nenana River	0.11	0.00
569.36	PSS	308	Slope	Alaska Range	Nenana River	0.54	0.54
569.40	PSS	15	Flat - Organic	Alaska Range	Nenana River	0.52	0.52
569.41	PSS	-	Slope	Alaska Range	Nenana River	0.69	0.00
569.41	PSS	182	Slope	Alaska Range	Nenana River	0.00	0.00
569.43	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.34	0.00
569.44	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
569.45	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
569.46	PSS	-	Slope	Alaska Range	Nenana River	0.02	0.02
569.46	PSS	326	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
569.51	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.14	0.00
569.52	PSS	303	Flat - Organic	Alaska Range	Nenana River	0.30	0.30
569.53	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.03	0.00
569.55	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.68	0.00
569.57	PSS	215	Flat - Organic	Alaska Range	Nenana River	0.29	0.29
569.57	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
569.58	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.07	0.00
569.61	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
569.63	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
569.64	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.27	0.00
569.64	PSS	526	Flat - Organic	Alaska Range	Nenana River	0.61	0.61
569.65	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.42	0.00
569.70	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.06	0.00
569.70	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.07	0.00
569.70	PSS	100	Flat - Organic	Alaska Range	Nenana River	0.13	0.13
569.71	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
569.71	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.16	0.00
569.72	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.04	0.00
569.72	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
569.72	PSS	88	Flat - Organic	Alaska Range	Nenana River	0.10	0.10
569.72	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.01	0.01
569.74	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.07	0.00
569.74	PSS	130	Flat - Organic	Alaska Range	Nenana River	0.16	0.16
569.74	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.15	0.00
569.76	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.05	0.00
569.76	PSS	95	Flat - Organic	Alaska Range	Nenana River	0.12	0.12
569.76	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.09	0.00
569.78	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.06	0.00
569.78	PSS	104	Flat - Organic	Alaska Range	Nenana River	0.13	0.13
569.78	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.08	0.00
569.82	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.16	0.00
569.82	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.02	0.00
569.85	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.02	0.00
569.85	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
569.90	PSS	-	Flat - Organic	Alaska Range	Nenana River	1.21	0.00
569.90	PSS	1,191	Flat - Organic	Alaska Range	Nenana River	1.44	1.44
569.92	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.37	0.00
569.96	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.01	0.00
570.00	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.10	0.00
570.01	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.03	0.00
570.02	PSS	34	Flat - Organic	Alaska Range	Nenana River	0.06	0.06
570.02	PSS	-	Slope	Alaska Range	Nenana River	0.06	0.00
570.03	PSS	57	Slope	Alaska Range	Nenana River	0.07	0.07
570.03	PSS	-	Slope	Alaska Range	Nenana River	0.03	0.00
570.06	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.32	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
570.06	PSS	285	Flat - Organic	Alaska Range	Nenana River	0.35	0.35
570.06	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.15	0.00
570.09	PSS	-	Slope	Alaska Range	Nenana River	0.02	0.00
570.09	PSS	55	Slope	Alaska Range	Nenana River	0.07	0.07
570.09	PSS	-	Slope	Alaska Range	Nenana River	0.05	0.00
570.11	PSS	173	Flat - Organic	Alaska Range	Nenana River	0.21	0.21
570.12	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.21	0.00
570.12	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.16	0.00
570.15	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.01	0.01
570.21	PSS	87	Flat - Organic	Alaska Range	Nenana River	0.10	0.10
570.22	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.11	0.00
570.59	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.28	0.00
570.59	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.10	0.10
572.09	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.03	0.00
572.09	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.45	0.00
572.10	PSS	512	Flat - Organic	Alaska Range	Nenana River	0.65	0.65
572.16	PSS	60	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
572.17	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.13	0.00
572.84	PEM	-	Riverine	Alaska Range	Nenana River	0.14	0.00
572.87	PSS	-	Slope	Alaska Range	Nenana River	0.30	0.00
572.87	PSS	-	Slope	Alaska Range	Nenana River	0.06	0.06
573.06	PSS	-	Slope	Alaska Range	Nenana River	0.00	0.00
573.08	PSS	-	Slope	Alaska Range	Nenana River	0.07	0.00
573.09	PSS	55	Slope	Alaska Range	Nenana River	0.13	0.13
573.09	PSS	-	Slope	Alaska Range	Nenana River	0.07	0.00
573.10	PSS	49	Slope	Alaska Range	Nenana River	0.05	0.05
573.10	PSS	-	Slope	Alaska Range	Nenana River	0.05	0.00
573.10	PSS	44	Slope	Alaska Range	Nenana River	0.00	0.00
573.13	PSS	-	Slope	Alaska Range	Nenana River	0.29	0.00
573.14	PSS	302	Slope	Alaska Range	Nenana River	0.37	0.37
573.14	PSS	-	Slope	Alaska Range	Nenana River	0.18	0.00
573.14	PSS	-	Slope	Alaska Range	Nenana River	0.04	0.00
573.16	PSS	-	Slope	Alaska Range	Nenana River	0.04	0.00
573.17	PSS	36	Slope	Alaska Range	Nenana River	0.09	0.09
573.17	PSS	-	Slope	Alaska Range	Nenana River	0.02	0.00
573.17	PSS	24	Slope	Alaska Range	Nenana River	0.32	0.32
573.18	PSS	40	Slope	Alaska Range	Nenana River	0.00	0.00
573.19	PSS	-	Slope	Alaska Range	Nenana River	0.05	0.00
573.19	PSS	-	Slope	Alaska Range	Nenana River	0.09	0.00
573.20	PSS	-	Slope	Alaska Range	Nenana River	0.26	0.00
573.21	PSS	238	Slope	Alaska Range	Nenana River	0.00	0.00
573.21	PSS	-	Slope	Alaska Range	Nenana River	0.01	0.00
573.21	PSS	-	Slope	Alaska Range	Nenana River	0.00	0.00
573.22	PSS	-	Slope	Alaska Range	Nenana River	0.05	0.00
573.22	PSS	-	Slope	Alaska Range	Nenana River	0.00	0.00
573.22	PSS	-	Slope	Alaska Range	Nenana River	0.00	0.00
573.23	PSS	-	Slope	Alaska Range	Nenana River	0.05	0.00
573.23	PSS	42	Slope	Alaska Range	Nenana River	0.04	0.04
573.24	PSS	-	Slope	Alaska Range	Nenana River	0.02	0.00
573.25	PSS	135	Slope	Alaska Range	Nenana River	0.74	0.74
573.27	PEM	-	Riverine	Alaska Range	Nenana River	0.31	0.00
573.28	PSS	-	Slope	Alaska Range	Nenana River	0.04	0.00
573.28	PEM	195	Riverine	Alaska Range	Nenana River	0.20	0.20
573.33	PSS	-	Slope	Alaska Range	Nenana River	0.60	0.00
573.34	PSS	-	Slope	Alaska Range	Nenana River	0.36	0.00
573.34	PSS	424	Slope	Alaska Range	Nenana River	0.00	0.00
573.44	PSS	-	Slope	Alaska Range	Nenana River	0.00	0.00
575.39	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.35	0.00
575.41	PSS	707	Flat - Organic	Alaska Range	Nenana River	0.88	0.88
575.42	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.78	0.00
575.54	PSS	70	Flat - Organic	Alaska Range	Nenana River	0.07	0.07
575.59	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.28	0.00
575.60	PSS	389	Flat - Organic	Alaska Range	Nenana River	0.46	0.46
575.60	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.19	0.00
575.65	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.34	0.00
575.66	PSS	216	Flat - Organic	Alaska Range	Nenana River	0.28	0.28
575.67	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.17	0.00
575.72	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
575.73	PSS	262	Flat - Organic	Alaska Range	Nenana River	0.19	0.19
575.74	PSS	-	Depressional	Alaska Range	Nenana River	0.27	0.00
575.77	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.06	0.00
575.77	PSS	200	Depressional	Alaska Range	Nenana River	0.31	0.31
575.79	PSS	-	Depressional	Alaska Range	Nenana River	0.05	0.00
575.80	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.03	0.00
575.80	PEM	-	Depressional	Alaska Range	Nenana River	0.05	0.00
575.81	PSS	159	Flat - Organic	Alaska Range	Nenana River	0.19	0.19
575.83	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.23	0.00
577.49	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.03	0.00
577.50	PSS	97	Flat - Organic	Alaska Range	Nenana River	0.11	0.11
577.50	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.06	0.00
577.53	PEM	-	Depressional	Alaska Range	Nenana River	0.39	0.00
577.55	PEM	414	Depressional	Alaska Range	Nenana River	0.51	0.51
577.56	PEM	-	Depressional	Alaska Range	Nenana River	0.25	0.00
577.59	PSS	75	Flat - Organic	Alaska Range	Nenana River	0.09	0.09
577.60	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.07	0.00
577.60	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.09	0.00
577.60	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.01	0.00
577.60	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.01	0.00
577.60	PSS	49	Flat - Organic	Alaska Range	Nenana River	0.06	0.06
577.61	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
577.61	PSS	40	Flat - Organic	Alaska Range	Nenana River	0.05	0.05
577.61	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.03	0.00
577.62	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.06	0.00
577.68	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.30	0.00
577.69	PSS	65	Flat - Organic	Alaska Range	Nenana River	0.31	0.31

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
577.69	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.06	0.00
577.70	PSS	29	Flat - Organic	Alaska Range	Nenana River	0.03	0.03
577.71	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
577.71	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.03	0.00
577.72	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
577.72	PSS	163	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
577.73	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.09	0.00
577.73	PSS	7	Flat - Organic	Alaska Range	Nenana River	0.15	0.15
577.73	PSS	3	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
577.74	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.18	0.00
577.77	PSS	66	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
577.77	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.04	0.00
577.79	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
577.79	PEM	-	Depressional	Alaska Range	Nenana River	0.13	0.00
577.79	PEM	137	Depressional	Alaska Range	Nenana River	0.17	0.17
577.79	PEM	-	Depressional	Alaska Range	Nenana River	0.07	0.00
577.81	PEM	-	Slope	Alaska Range	Nenana River	0.03	0.00
577.81	PEM	38	Slope	Alaska Range	Nenana River	0.05	0.05
577.81	PEM	-	Slope	Alaska Range	Nenana River	0.02	0.00
577.82	PEM	-	Depressional	Alaska Range	Nenana River	0.11	0.00
577.82	PEM	108	Depressional	Alaska Range	Nenana River	0.13	0.13
577.82	PEM	-	Depressional	Alaska Range	Nenana River	0.06	0.00
577.85	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.07	0.00
577.85	PSS	134	Flat - Organic	Alaska Range	Nenana River	0.16	0.16
577.85	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.14	0.00
580.15	PEM	-	Flat - Organic	Alaska Range	Chulitna River	0.03	0.00
580.15	PEM	-	Flat - Organic	Alaska Range	Chulitna River	0.02	0.00
580.15	PEM	31	Flat - Organic	Alaska Range	Chulitna River	0.04	0.04
580.42	PSS	-	Flat - Organic	Alaska Range	Chulitna River	0.07	0.00
580.94	PSS	-	Slope	Alaska Range	Chulitna River	0.02	0.00
581.05	PSS	-	Slope	Alaska Range	Chulitna River	0.12	0.00
581.06	PSS	304	Slope	Alaska Range	Chulitna River	0.37	0.37
581.06	PSS	-	Slope	Alaska Range	Chulitna River	0.42	0.00
581.44	PSS	-	Flat - Organic	Alaska Range	Chulitna River	0.01	0.00
581.45	PSS	-	Flat - Organic	Alaska Range	Chulitna River	0.00	0.00
581.50	PSS	-	Flat - Organic	Alaska Range	Chulitna River	0.00	0.00
581.51	PSS	92	Flat - Organic	Alaska Range	Chulitna River	0.11	0.11
581.51	PSS	-	Flat - Organic	Alaska Range	Chulitna River	0.06	0.00
581.52	PSS	-	Flat - Organic	Alaska Range	Chulitna River	0.20	0.00
581.55	PSS	-	Flat - Organic	Alaska Range	Chulitna River	0.00	0.00
581.61	PSS	-	Flat - Organic	Alaska Range	Chulitna River	0.04	0.00
581.67	PSS	-	Flat - Organic	Alaska Range	Chulitna River	0.68	0.00
581.67	PSS	-	Flat - Organic	Alaska Range	Chulitna River	0.13	0.00
581.69	PSS	499	Flat - Organic	Alaska Range	Chulitna River	0.57	0.57
581.90	PSS	-	Flat - Organic	Alaska Range	Chulitna River	0.01	0.01
581.90	PSS	-	Flat - Organic	Alaska Range	Chulitna River	0.05	0.00
581.94	PSS	69	Flat - Organic	Alaska Range	Chulitna River	0.10	0.10
581.95	PSS	-	Flat - Organic	Alaska Range	Chulitna River	0.13	0.00
582.10	PSS	-	Flat - Organic	Alaska Range	Chulitna River	0.00	0.00
582.15	PSS	-	Flat - Organic	Alaska Range	Chulitna River	0.01	0.00
582.16	PSS	-	Flat - Organic	Alaska Range	Chulitna River	1.89	0.00
582.16	PSS	1,955	Flat - Organic	Alaska Range	Chulitna River	2.36	2.36
582.17	PSS	-	Flat - Organic	Alaska Range	Chulitna River	1.00	0.00
582.40	PSS	-	Riverine	Alaska Range	Chulitna River	0.16	0.00
582.41	PSS	122	Riverine	Alaska Range	Chulitna River	0.15	0.15
582.42	PSS	-	Slope	Alaska Range	Chulitna River	0.06	0.00
582.42	PSS	-	Riverine	Alaska Range	Chulitna River	0.06	0.00
582.44	PSS	106	Slope	Alaska Range	Chulitna River	0.14	0.14
582.44	PSS	-	Slope	Alaska Range	Chulitna River	0.08	0.00
582.44	PSS	-	Slope	Alaska Range	Chulitna River	0.09	0.00
582.48	PSS	360	Slope	Alaska Range	Chulitna River	0.43	0.43
582.48	PSS	-	Slope	Alaska Range	Chulitna River	0.14	0.00
582.49	PSS	-	Slope	Alaska Range	Chulitna River	0.52	0.00
582.53	PSS	61	Slope	Alaska Range	Chulitna River	0.08	0.08
582.53	PSS	-	Slope	Alaska Range	Chulitna River	0.04	0.00
582.59	PSS	-	Slope	Alaska Range	Chulitna River	0.15	0.00
582.59	PSS	143	Slope	Alaska Range	Chulitna River	0.18	0.18
582.60	PSS	-	Slope	Alaska Range	Chulitna River	0.08	0.00
582.88	PSS	-	Riverine	Alaska Range	Chulitna River	0.08	0.00
582.88	PSS	-	Riverine	Alaska Range	Chulitna River	0.07	0.00
582.88	PSS	89	Riverine	Alaska Range	Chulitna River	0.12	0.12
583.08	PSS	-	Slope	Alaska Range	Chulitna River	0.06	0.00
583.09	PSS	178	Slope	Alaska Range	Chulitna River	0.21	0.21
583.09	PSS	-	Slope	Alaska Range	Chulitna River	0.15	0.00
583.49	PSS	-	Slope	Alaska Range	Chulitna River	0.04	0.00
583.49	PSS	-	Slope	Alaska Range	Chulitna River	0.03	0.03
583.88	PSS	-	Riverine	Alaska Range	Chulitna River	0.02	0.00
583.89	PSS	40	Riverine	Alaska Range	Chulitna River	0.05	0.05
583.89	PSS	-	Riverine	Alaska Range	Chulitna River	0.01	0.00
584.32	PSS	-	Depressional	Alaska Range	Chulitna River	0.07	0.00
584.32	PSS	-	Depressional	Alaska Range	Chulitna River	0.02	0.02
584.35	PSS	-	Depressional	Alaska Range	Chulitna River	0.00	0.00
584.36	PSS	-	Depressional	Alaska Range	Chulitna River	0.10	0.00
584.51	PSS	-	Depressional	Alaska Range	Chulitna River	0.10	0.00
584.51	PSS	-	Depressional	Alaska Range	Chulitna River	0.01	0.01
584.57	PSS	-	Depressional	Alaska Range	Chulitna River	0.00	0.00
584.59	PSS	-	Depressional	Alaska Range	Chulitna River	0.03	0.00
584.95	PSS	-	Slope	Alaska Range	Chulitna River	0.04	0.00
584.95	PSS	-	Depressional	Alaska Range	Chulitna River	0.03	0.00
584.95	PSS	-	Depressional	Alaska Range	Chulitna River	0.01	0.01
584.95	PSS	35	Slope	Alaska Range	Chulitna River	0.05	0.05
584.96	PEM	-	Depressional	Alaska Range	Chulitna River	0.01	0.01
584.97	PEM	-	Depressional	Alaska Range	Chulitna River	0.06	0.00
585.18	PSS	-	Depressional	Alaska Range	Chulitna River	0.25	0.00
585.18	PEM	-	Depressional	Alaska Range	Chulitna River	0.06	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
585.18	PSS	-	Depressional	Alaska Range	Chulitna River	0.00	0.00
585.19	PSS	-	Depressional	Alaska Range	Chulitna River	0.00	0.00
585.30	PSS	-	Depressional	Alaska Range	Chulitna River	0.12	0.00
585.30	PSS	-	Depressional	Alaska Range	Chulitna River	0.00	0.00
586.11	PSS	-	Riverine	Alaska Range	Chulitna River	0.01	0.00
586.11	PSS	15	Riverine	Alaska Range	Chulitna River	0.02	0.02
586.12	PSS	-	Riverine	Alaska Range	Chulitna River	0.02	0.00
586.13	PSS	-	Riverine	Alaska Range	Chulitna River	0.08	0.00
586.14	PSS	140	Riverine	Alaska Range	Chulitna River	0.18	0.18
586.14	PSS	-	Riverine	Alaska Range	Chulitna River	0.14	0.00
586.15	PSS	-	Riverine	Alaska Range	Chulitna River	0.02	0.00
586.15	PSS	1	Riverine	Alaska Range	Chulitna River	0.01	0.01
586.19	PSS	-	Riverine	Alaska Range	Chulitna River	0.05	0.00
586.19	PSS	90	Riverine	Alaska Range	Chulitna River	0.11	0.11
586.19	PSS	-	Riverine	Alaska Range	Chulitna River	0.07	0.00
586.24	PSS	-	Riverine	Alaska Range	Chulitna River	0.12	0.00
586.27	PSS	118	Riverine	Alaska Range	Chulitna River	0.17	0.17
586.27	PSS	-	Riverine	Alaska Range	Chulitna River	0.01	0.00
586.28	PSS	-	Riverine	Alaska Range	Chulitna River	0.02	0.00
586.31	PSS	13	Riverine	Alaska Range	Chulitna River	0.01	0.01
586.31	PSS	-	Riverine	Alaska Range	Chulitna River	0.01	0.00
586.33	PSS	-	Riverine	Alaska Range	Chulitna River	0.01	0.00
586.33	PSS	12	Riverine	Alaska Range	Chulitna River	0.02	0.02
586.33	PSS	-	Riverine	Alaska Range	Chulitna River	0.00	0.00
586.36	PSS	-	Riverine	Alaska Range	Chulitna River	0.02	0.00
586.37	PSS	99	Riverine	Alaska Range	Chulitna River	0.12	0.12
586.37	PSS	-	Riverine	Alaska Range	Chulitna River	0.10	0.00
586.37	PSS	-	Riverine	Alaska Range	Chulitna River	0.02	0.00
586.48	PSS	-	Slope	Alaska Range	Chulitna River	0.02	0.00
586.79	PSS	-	Slope	Alaska Range	Chulitna River	0.16	0.00
586.80	PSS	369	Slope	Alaska Range	Chulitna River	0.44	0.44
586.80	PSS	-	Slope	Alaska Range	Chulitna River	0.36	0.00
586.82	PSS	-	Slope	Alaska Range	Chulitna River	0.01	0.00
586.96	PSS	-	Riverine	Alaska Range	Chulitna River	0.00	0.00
586.97	PSS	83	Riverine	Alaska Range	Chulitna River	0.07	0.07
587.03	PSS	-	Riverine	Alaska Range	Chulitna River	0.10	0.00
587.28	PSS	-	Slope	Alaska Range	Chulitna River	0.04	0.00
587.28	PSS	84	Slope	Alaska Range	Chulitna River	0.11	0.11
587.29	PSS	-	Slope	Alaska Range	Chulitna River	0.04	0.00
587.63	PSS	-	Slope	Alaska Range	Chulitna River	0.12	0.00
587.63	PSS	-	Slope	Alaska Range	Chulitna River	0.07	0.00
587.63	PSS	118	Slope	Alaska Range	Chulitna River	0.14	0.14
587.67	PSS	-	Slope	Alaska Range	Chulitna River	0.01	0.00
587.68	PSS	-	Slope	Alaska Range	Chulitna River	0.03	0.00
587.68	PSS	72	Slope	Alaska Range	Chulitna River	0.09	0.09
587.69	PSS	-	Slope	Alaska Range	Chulitna River	0.11	0.00
587.98	PSS	-	Slope	Alaska Range	Chulitna River	0.02	0.00
587.98	PSS	39	Slope	Alaska Range	Chulitna River	0.05	0.05
587.98	PSS	-	Slope	Alaska Range	Chulitna River	0.03	0.00
588.09	PSS	-	Slope	Alaska Range	Chulitna River	0.02	0.00
588.09	PSS	25	Slope	Alaska Range	Chulitna River	0.03	0.03
588.09	PSS	-	Slope	Alaska Range	Chulitna River	0.03	0.00
588.23	PFO	-	Slope	Alaska Range	Chulitna River	0.04	0.00
588.23	PFO	79	Slope	Alaska Range	Chulitna River	0.10	0.10
588.24	PFO	-	Slope	Alaska Range	Chulitna River	0.08	0.00
588.25	PSS	69	Depressional	Alaska Range	Chulitna River	0.09	0.09
588.25	PSS	-	Depressional	Alaska Range	Chulitna River	0.05	0.00
588.26	PSS	-	Depressional	Alaska Range	Chulitna River	0.08	0.00
588.26	PEM	-	Depressional	Alaska Range	Chulitna River	0.04	0.00
588.27	PEM	133	Depressional	Alaska Range	Chulitna River	0.15	0.15
588.27	PEM	-	Depressional	Alaska Range	Chulitna River	0.06	0.00
588.28	PFO	-	Slope	Alaska Range	Chulitna River	0.08	0.00
588.28	PFO	-	Slope	Alaska Range	Chulitna River	0.01	0.00
588.28	PFO	24	Slope	Alaska Range	Chulitna River	0.04	0.04
588.29	PSS	-	Slope	Alaska Range	Chulitna River	0.00	0.00
588.29	PFO	-	Slope	Alaska Range	Chulitna River	0.06	0.00
588.29	PFO	98	Slope	Alaska Range	Chulitna River	0.12	0.12
588.30	PFO	-	Slope	Alaska Range	Chulitna River	0.03	0.00
588.30	PSS	-	Slope	Alaska Range	Chulitna River	0.10	0.00
588.31	PSS	50	Slope	Alaska Range	Chulitna River	0.06	0.06
588.31	PSS	-	Slope	Alaska Range	Chulitna River	0.03	0.00
588.31	PFO	-	Slope	Alaska Range	Chulitna River	0.04	0.00
588.31	PFO	23	Slope	Alaska Range	Chulitna River	0.03	0.03
588.32	PFO	-	Slope	Alaska Range	Chulitna River	0.01	0.00
588.37	PSS	49	Slope	Alaska Range	Chulitna River	0.06	0.06
588.37	PSS	-	Slope	Alaska Range	Chulitna River	0.07	0.00
588.37	PSS	-	Slope	Alaska Range	Chulitna River	0.02	0.00
588.41	PSS	-	Slope	Alaska Range	Chulitna River	0.03	0.03
588.41	PSS	-	Slope	Alaska Range	Chulitna River	0.05	0.00
588.45	PSS	-	Slope	Alaska Range	Chulitna River	0.00	0.00
588.57	PSS	-	Slope	Alaska Range	Chulitna River	0.05	0.00
588.58	PSS	93	Slope	Alaska Range	Chulitna River	0.11	0.11
588.59	PSS	-	Slope	Alaska Range	Chulitna River	0.14	0.00
588.64	PSS	-	Slope	Alaska Range	Chulitna River	0.01	0.00
588.64	PSS	20	Slope	Alaska Range	Chulitna River	0.03	0.03
588.64	PSS	-	Slope	Alaska Range	Chulitna River	0.03	0.00
588.78	PSS	-	Slope	Alaska Range	Chulitna River	0.12	0.00
588.78	PSS	144	Slope	Alaska Range	Chulitna River	0.18	0.18
588.78	PSS	-	Slope	Alaska Range	Chulitna River	0.10	0.00
588.81	PSS	-	Slope	Alaska Range	Chulitna River	0.01	0.01
588.93	PSS	-	Slope	Alaska Range	Chulitna River	0.06	0.00
588.93	PSS	104	Slope	Alaska Range	Chulitna River	0.13	0.13
588.94	PSS	-	Slope	Alaska Range	Chulitna River	0.13	0.00
589.04	PSS	-	Slope	Alaska Range	Chulitna River	0.01	0.00
589.04	PSS	24	Slope	Alaska Range	Chulitna River	0.03	0.03

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
589.05	PSS	-	Slope	Alaska Range	Chulitna River	0.05	0.00
589.10	PSS	47	Slope	Alaska Range	Chulitna River	0.06	0.06
589.10	PSS	-	Slope	Alaska Range	Chulitna River	0.38	0.00
589.25	PEM	-	Depressional	Alaska Range	Chulitna River	0.02	0.00
589.26	PSS	-	Slope	Alaska Range	Chulitna River	0.34	0.00
589.26	PSS	285	Slope	Alaska Range	Chulitna River	0.35	0.35
589.27	PSS	-	Slope	Alaska Range	Chulitna River	0.11	0.00
589.35	PSS	-	Slope	Alaska Range	Chulitna River	0.15	0.00
589.37	PSS	39	Slope	Alaska Range	Chulitna River	0.05	0.05
589.37	PSS	-	Slope	Alaska Range	Chulitna River	0.01	0.00
589.61	PSS	-	Riverine	Alaska Range	Chulitna River	0.03	0.00
589.61	PSS	52	Riverine	Alaska Range	Chulitna River	0.06	0.06
589.62	PSS	-	Riverine	Alaska Range	Chulitna River	0.06	0.00
589.63	PSS	-	Riverine	Alaska Range	Chulitna River	0.01	0.00
589.63	PSS	14	Riverine	Alaska Range	Chulitna River	0.04	0.04
589.65	PSS	-	Riverine	Alaska Range	Chulitna River	0.06	0.00
589.70	PSS	-	Riverine	Alaska Range	Chulitna River	0.02	0.00
589.71	PSS	39	Riverine	Alaska Range	Chulitna River	0.05	0.05
589.72	PSS	-	Riverine	Alaska Range	Chulitna River	0.03	0.00
589.73	PSS	-	Riverine	Alaska Range	Chulitna River	0.01	0.00
589.73	PSS	-	Riverine	Alaska Range	Chulitna River	0.00	0.00
589.75	PSS	-	Riverine	Alaska Range	Chulitna River	0.03	0.00
589.75	PSS	63	Riverine	Alaska Range	Chulitna River	0.08	0.08
589.75	PSS	-	Riverine	Alaska Range	Chulitna River	0.06	0.00
589.97	PSS	-	Slope	Alaska Range	Chulitna River	0.03	0.00
590.41	PFO	-	Slope	Alaska Range	Chulitna River	1.17	0.00
590.42	PFO	949	Slope	Alaska Range	Chulitna River	1.17	1.17
590.42	PFO	-	Slope	Alaska Range	Chulitna River	0.59	0.00
590.45	PEM	-	Slope	Alaska Range	Chulitna River	0.00	0.00
590.62	PFO	-	Slope	Alaska Range	Chulitna River	0.03	0.00
590.62	PFO	46	Slope	Alaska Range	Chulitna River	0.06	0.06
590.63	PFO	-	Slope	Alaska Range	Chulitna River	0.04	0.00
590.64	PSS	-	Slope	Alaska Range	Chulitna River	0.05	0.00
590.64	PSS	99	Slope	Alaska Range	Chulitna River	0.12	0.12
590.64	PSS	-	Slope	Alaska Range	Chulitna River	0.12	0.00
590.65	PSS	-	Slope	Alaska Range	Chulitna River	0.01	0.01
590.65	PSS	-	Slope	Alaska Range	Chulitna River	0.04	0.00
590.67	PSS	-	Slope	Alaska Range	Chulitna River	0.00	0.00
590.69	PSS	-	Slope	Alaska Range	Chulitna River	0.11	0.00
590.69	PSS	26	Slope	Alaska Range	Chulitna River	0.07	0.07
590.73	PSS	-	Slope	Alaska Range	Chulitna River	0.31	0.00
590.74	PSS	167	Slope	Alaska Range	Chulitna River	0.20	0.20
590.74	PSS	-	Slope	Alaska Range	Chulitna River	0.07	0.00
590.82	PSS	-	Slope	Alaska Range	Chulitna River	0.45	0.00
590.83	PSS	-	Slope	Alaska Range	Chulitna River	0.35	0.00
590.84	PSS	610	Slope	Alaska Range	Chulitna River	0.73	0.73
591.00	PSS	-	Slope	Alaska Range	Chulitna River	0.14	0.00
591.01	PSS	163	Slope	Alaska Range	Chulitna River	0.22	0.22
591.02	PSS	-	Slope	Alaska Range	Chulitna River	0.13	0.00
591.03	PEM	-	Slope	Alaska Range	Chulitna River	0.04	0.00
591.04	PEM	112	Slope	Alaska Range	Chulitna River	0.12	0.12
591.04	PSS	-	Slope	Alaska Range	Chulitna River	0.02	0.00
591.04	PEM	-	Slope	Alaska Range	Chulitna River	0.02	0.00
591.04	PSS	-	Slope	Alaska Range	Chulitna River	0.00	0.00
591.05	PSS	-	Slope	Alaska Range	Chulitna River	0.01	0.00
591.05	PSS	-	Riverine	Alaska Range	Chulitna River	0.00	0.00
591.05	PSS	-	Riverine	Alaska Range	Chulitna River	0.09	0.00
591.07	PSS	266	Slope	Alaska Range	Chulitna River	0.36	0.36
591.07	PSS	-	Slope	Alaska Range	Chulitna River	0.36	0.00
591.08	PSS	-	Slope	Alaska Range	Chulitna River	0.25	0.00
591.20	PSS	-	Slope	Alaska Range	Chulitna River	0.08	0.00
591.20	PSS	64	Slope	Alaska Range	Chulitna River	0.08	0.08
591.20	PSS	-	Slope	Alaska Range	Chulitna River	0.06	0.00
591.31	PFO	-	Slope	Alaska Range	Chulitna River	0.00	0.00
591.43	PFO	-	Slope	Alaska Range	Chulitna River	0.52	0.00
591.44	PFO	-	Slope	Alaska Range	Chulitna River	0.46	0.00
591.45	PFO	767	Slope	Alaska Range	Chulitna River	0.90	0.90
591.51	PFO	-	Slope	Alaska Range	Chulitna River	0.03	0.00
591.53	PSS	44	Slope	Alaska Range	Chulitna River	0.06	0.06
591.54	PSS	-	Slope	Alaska Range	Chulitna River	0.18	0.00
591.91	PFO	-	Slope	Alaska Range	Chulitna River	0.06	0.00
591.97	PFO	-	Slope	Alaska Range	Chulitna River	0.49	0.00
591.99	PFO	514	Slope	Alaska Range	Chulitna River	1.27	1.27
592.00	PSS	-	Slope	Alaska Range	Chulitna River	0.04	0.00
592.02	PSS	-	Slope	Alaska Range	Chulitna River	0.03	0.00
592.04	PSS	6	Slope	Alaska Range	Chulitna River	0.11	0.11
592.04	PFO	-	Slope	Alaska Range	Chulitna River	0.60	0.00
592.04	PSS	-	Slope	Alaska Range	Chulitna River	0.00	0.00
592.05	PSS	57	Slope	Alaska Range	Chulitna River	0.00	0.00
592.06	PSS	-	Slope	Alaska Range	Chulitna River	0.05	0.00
592.07	PFO	-	Slope	Alaska Range	Chulitna River	0.00	0.00
592.10	PFO	552	Slope	Alaska Range	Chulitna River	0.00	0.00
592.15	PEM	-	Slope	Alaska Range	Chulitna River	0.04	0.00
592.16	PEM	30	Slope	Alaska Range	Chulitna River	0.05	0.05
592.16	PEM	-	Slope	Alaska Range	Chulitna River	0.00	0.00
592.18	PFO	-	Slope	Alaska Range	Chulitna River	0.08	0.00
592.19	PFO	-	Slope	Alaska Range	Chulitna River	1.91	0.00
592.19	PFO	244	Slope	Alaska Range	Chulitna River	0.29	0.29
592.24	PFO	-	Slope	Alaska Range	Chulitna River	0.01	0.01
592.28	PFO	-	Slope	Alaska Range	Chulitna River	0.04	0.00
592.29	PFO	71	Slope	Alaska Range	Chulitna River	0.09	0.09
592.38	PFO	-	Slope	Alaska Range	Chulitna River	0.29	0.00
593.03	PSS	-	Slope	Alaska Range	Chulitna River	0.03	0.00
593.04	PSS	36	Slope	Alaska Range	Chulitna River	0.08	0.08
593.05	PSS	-	Slope	Alaska Range	Chulitna River	0.06	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
593.05	PSS	24	Slope	Alaska Range	Chulitna River	0.00	0.00
593.06	PSS	-	Slope	Alaska Range	Chulitna River	0.02	0.00
593.14	PSS	-	Slope	Alaska Range	Chulitna River	0.02	0.00
593.14	PSS	24	Slope	Alaska Range	Chulitna River	0.03	0.03
593.14	PSS	-	Slope	Alaska Range	Chulitna River	0.05	0.00
593.53	PSS	-	Slope	Alaska Range	Chulitna River	0.14	0.00
593.53	PSS	-	Slope	Alaska Range	Chulitna River	0.00	0.00
593.54	PSS	57	Slope	Alaska Range	Chulitna River	0.08	0.08
593.55	PSS	-	Slope	Alaska Range	Chulitna River	0.03	0.00
593.55	PSS	-	Slope	Alaska Range	Chulitna River	0.25	0.00
593.58	PSS	381	Slope	Alaska Range	Chulitna River	0.40	0.40
593.59	PSS	-	Slope	Alaska Range	Chulitna River	0.20	0.00
593.62	PSS	1	Slope	Alaska Range	Chulitna River	0.06	0.06
593.63	PSS	-	Slope	Alaska Range	Chulitna River	0.12	0.00
593.67	PSS	-	Slope	Alaska Range	Chulitna River	0.00	0.00
593.69	PSS	-	Slope	Alaska Range	Chulitna River	0.02	0.00
593.69	PSS	30	Slope	Alaska Range	Chulitna River	0.04	0.04
593.69	PSS	-	Slope	Alaska Range	Chulitna River	0.04	0.00
593.83	PSS	-	Riverine	Alaska Range	Chulitna River	0.00	0.00
593.83	PSS	50	Riverine	Alaska Range	Chulitna River	0.06	0.06
593.83	PSS	-	Riverine	Alaska Range	Chulitna River	0.05	0.00
593.85	PSS	-	Riverine	Alaska Range	Chulitna River	0.09	0.00
593.85	PSS	52	Riverine	Alaska Range	Chulitna River	0.06	0.06
593.85	PSS	-	Riverine	Alaska Range	Chulitna River	0.03	0.00
594.60	PSS	-	Slope	Alaska Range	Chulitna River	0.07	0.00
594.60	PSS	170	Slope	Alaska Range	Chulitna River	0.21	0.21
594.62	PSS	-	Slope	Alaska Range	Chulitna River	0.33	0.00
594.73	PSS	-	Slope	Alaska Range	Chulitna River	0.03	0.00
594.73	PSS	48	Slope	Alaska Range	Chulitna River	0.07	0.07
594.73	PSS	-	Slope	Alaska Range	Chulitna River	0.05	0.00
594.75	PSS	-	Slope	Alaska Range	Chulitna River	0.03	0.00
594.77	PSS	-	Slope	Alaska Range	Chulitna River	0.01	0.00
594.77	PSS	58	Slope	Alaska Range	Chulitna River	0.09	0.09
594.79	PSS	-	Slope	Alaska Range	Chulitna River	0.24	0.00
594.93	PSS	-	Slope	Alaska Range	Chulitna River	0.00	0.00
594.94	PSS	193	Slope	Alaska Range	Chulitna River	0.23	0.23
594.95	PSS	-	Slope	Alaska Range	Chulitna River	0.04	0.00
594.96	PSS	-	Slope	Alaska Range	Chulitna River	0.28	0.00
594.99	PSS	14	Slope	Alaska Range	Chulitna River	0.17	0.17
595.01	PSS	-	Slope	Alaska Range	Chulitna River	0.02	0.00
595.02	PSS	117	Slope	Alaska Range	Chulitna River	0.00	0.00
595.02	PSS	-	Slope	Alaska Range	Chulitna River	0.53	0.00
595.12	PSS	-	Slope	Alaska Range	Chulitna River	0.26	0.00
595.12	PSS	-	Slope	Alaska Range	Chulitna River	0.04	0.04
595.29	PSS	-	Riverine	Alaska Range	Chulitna River	0.05	0.00
595.29	PSS	-	Riverine	Alaska Range	Chulitna River	0.02	0.00
595.29	PSS	31	Riverine	Alaska Range	Chulitna River	0.04	0.04
595.50	PSS	-	Slope	Alaska Range	Chulitna River	0.11	0.00
595.52	PEM	-	Depressional	Alaska Range	Chulitna River	0.00	0.00
595.57	PSS	-	Slope	Alaska Range	Chulitna River	0.33	0.00
595.57	PSS	585	Slope	Alaska Range	Chulitna River	0.69	0.69
595.59	PSS	-	Slope	Alaska Range	Chulitna River	0.70	0.00
595.62	PEM	-	Depressional	Alaska Range	Chulitna River	0.04	0.00
595.81	PEM	-	Depressional	Alaska Range	Chulitna River	0.01	0.01
595.82	PEM	-	Depressional	Alaska Range	Chulitna River	0.22	0.00
595.84	PEM	29	Depressional	Alaska Range	Chulitna River	0.04	0.04
595.84	PSS	-	Slope	Alaska Range	Chulitna River	0.19	0.00
595.86	PSS	-	Slope	Alaska Range	Chulitna River	0.13	0.00
595.86	PSS	280	Slope	Alaska Range	Chulitna River	0.32	0.32
595.87	PEM	-	Slope	Alaska Range	Chulitna River	0.00	0.00
595.87	PSS	-	Slope	Alaska Range	Chulitna River	0.03	0.00
595.87	PEM	-	Slope	Alaska Range	Chulitna River	0.33	0.00
595.90	PEM	71	Slope	Alaska Range	Chulitna River	0.11	0.11
595.92	PEM	-	Slope	Alaska Range	Chulitna River	0.02	0.00
595.92	PEM	-	Slope	Alaska Range	Chulitna River	0.27	0.00
595.92	PEM	39	Slope	Alaska Range	Chulitna River	0.06	0.06
595.92	PSS	-	Slope	Alaska Range	Chulitna River	0.06	0.00
595.93	PSS	40	Slope	Alaska Range	Chulitna River	0.04	0.04
595.93	PSS	-	Slope	Alaska Range	Chulitna River	0.00	0.00
595.97	PEM	-	Slope	Alaska Range	Chulitna River	0.03	0.03
596.00	PEM	-	Depressional	Alaska Range	Chulitna River	0.00	0.00
596.04	PSS	-	Slope	Alaska Range	Chulitna River	0.07	0.00
596.07	PEM	-	Slope	Alaska Range	Chulitna River	0.39	0.00
596.07	PEM	712	Slope	Alaska Range	Chulitna River	0.88	0.88
596.08	PEM	-	Slope	Alaska Range	Chulitna River	1.23	0.00
596.15	PSS	-	Slope	Alaska Range	Chulitna River	0.06	0.00
596.15	PSS	135	Slope	Alaska Range	Chulitna River	0.17	0.17
596.18	PSS	-	Slope	Alaska Range	Chulitna River	0.53	0.00
596.26	PEM	-	Slope	Alaska Range	Chulitna River	0.17	0.00
596.63	PSS	-	Riverine	Alaska Range	Chulitna River	0.11	0.00
596.63	PSS	90	Riverine	Alaska Range	Chulitna River	0.11	0.11
596.63	PSS	-	Riverine	Alaska Range	Chulitna River	0.05	0.00
596.71	PFO	-	Riverine	Alaska Range	Chulitna River	0.15	0.00
596.71	PFO	341	Riverine	Alaska Range	Chulitna River	0.42	0.42
596.72	PFO	-	Riverine	Alaska Range	Chulitna River	0.59	0.00
596.97	PSS	-	Slope	Alaska Range	Chulitna River	0.05	0.00
596.97	PSS	-	Slope	Alaska Range	Chulitna River	0.00	0.00
597.02	PSS	-	Slope	Alaska Range	Chulitna River	0.03	0.03
597.02	PSS	-	Slope	Alaska Range	Chulitna River	0.08	0.00
597.03	PEM	-	Slope	Alaska Range	Chulitna River	0.01	0.00
597.07	PSS	-	Slope	Alaska Range	Chulitna River	0.02	0.00
597.12	PSS	-	Slope	Alaska Range	Chulitna River	0.04	0.00
598.03	PFO	-	Slope	Alaska Range	Chulitna River	0.03	0.00
598.03	PSS	-	Slope	Alaska Range	Chulitna River	0.00	0.00
598.04	PFO	66	Slope	Alaska Range	Chulitna River	0.08	0.08

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
598.05	PFO	-	Slope	Alaska Range	Chulitna River	0.12	0.00
598.07	PSS	-	Slope	Alaska Range	Chulitna River	0.06	0.00
598.08	PSS	65	Slope	Alaska Range	Chulitna River	0.09	0.09
598.08	PSS	-	Slope	Alaska Range	Chulitna River	0.09	0.00
598.11	PSS	-	Slope	Alaska Range	Chulitna River	0.00	0.00
599.60	PSS	-	Slope	Alaska Range	Chulitna River	0.11	0.00
599.60	PSS	76	Slope	Alaska Range	Chulitna River	0.09	0.09
599.60	PSS	-	Slope	Alaska Range	Chulitna River	0.04	0.00
599.75	PSS	-	Slope	Alaska Range	Chulitna River	0.02	0.00
599.75	PSS	62	Slope	Alaska Range	Chulitna River	0.07	0.07
599.76	PSS	-	Slope	Alaska Range	Chulitna River	0.15	0.00
600.10	PSS	-	Slope	Alaska Range	Chulitna River	0.08	0.00
600.10	PSS	69	Slope	Alaska Range	Chulitna River	0.08	0.08
600.10	PSS	-	Slope	Alaska Range	Chulitna River	0.04	0.00
601.53	PSS	-	Slope	Alaska Range	Chulitna River	0.01	0.00
601.53	PSS	8	Slope	Alaska Range	Chulitna River	0.02	0.02
601.54	PSS	-	Slope	Alaska Range	Chulitna River	0.03	0.00
601.63	PSS	-	Slope	Alaska Range	Chulitna River	0.04	0.00
601.65	PSS	18	Slope	Alaska Range	Chulitna River	0.05	0.05
601.66	PSS	-	Slope	Alaska Range	Chulitna River	0.03	0.00
601.75	PSS	-	Riverine	Alaska Range	Chulitna River	0.00	0.00
601.75	PSS	8	Riverine	Alaska Range	Chulitna River	0.01	0.01
601.75	PSS	-	Riverine	Alaska Range	Chulitna River	0.01	0.00
601.76	PSS	-	Riverine	Alaska Range	Chulitna River	0.01	0.00
601.94	PSS	-	Slope	Alaska Range	Chulitna River	0.14	0.00
602.01	PSS	-	Slope	Alaska Range	Chulitna River	0.30	0.00
602.05	PSS	19	Slope	Alaska Range	Chulitna River	0.03	0.03
602.05	PSS	-	Slope	Alaska Range	Chulitna River	0.04	0.00
602.07	PSS	-	Slope	Alaska Range	Chulitna River	0.15	0.00
602.08	PSS	-	Slope	Alaska Range	Chulitna River	0.00	0.00
602.08	PSS	-	Slope	Alaska Range	Chulitna River	0.08	0.00
602.08	PSS	-	Slope	Alaska Range	Chulitna River	0.02	0.02
602.08	PSS	-	Slope	Alaska Range	Chulitna River	0.01	0.00
602.29	PSS	27	Slope	Alaska Range	Chulitna River	0.04	0.04
602.32	PSS	-	Slope	Alaska Range	Chulitna River	0.67	0.00
602.35	PSS	35	Slope	Alaska Range	Chulitna River	0.10	0.10
602.35	PSS	-	Slope	Alaska Range	Chulitna River	0.00	0.00
602.37	PSS	-	Slope	Alaska Range	Chulitna River	0.01	0.00
602.37	PSS	8	Slope	Alaska Range	Chulitna River	0.00	0.00
602.38	PSS	27	Slope	Alaska Range	Chulitna River	0.29	0.29
602.38	PSS	-	Slope	Alaska Range	Chulitna River	0.33	0.00
602.40	PSS	-	Slope	Alaska Range	Chulitna River	0.06	0.00
602.40	PSS	210	Slope	Alaska Range	Chulitna River	0.00	0.00
602.53	PSS	-	Slope	Alaska Range	Chulitna River	0.39	0.00
602.54	PSS	257	Slope	Alaska Range	Chulitna River	0.31	0.31
602.55	PSS	-	Slope	Alaska Range	Chulitna River	0.16	0.00
602.60	PSS	-	Slope	Alaska Range	Chulitna River	0.03	0.00
602.62	PSS	141	Slope	Alaska Range	Chulitna River	0.13	0.13
602.62	PSS	-	Slope	Alaska Range	Chulitna River	0.09	0.00
603.19	PSS	-	Slope	Alaska Range	Chulitna River	0.09	0.00
603.21	PSS	157	Slope	Alaska Range	Chulitna River	0.18	0.18
603.21	PSS	-	Slope	Alaska Range	Chulitna River	0.25	0.00
603.22	PEM	-	Flat - Organic	Alaska Range	Chulitna River	0.00	0.00
603.22	PEM	-	Flat - Organic	Alaska Range	Chulitna River	0.07	0.00
603.23	PSS	-	Flat - Organic	Alaska Range	Chulitna River	0.05	0.00
603.23	PSS	-	Slope	Alaska Range	Chulitna River	0.00	0.00
603.23	PEM	143	Flat - Organic	Alaska Range	Chulitna River	0.18	0.18
603.24	PEM	-	Flat - Organic	Alaska Range	Chulitna River	0.21	0.00
603.25	PSS	-	Flat - Organic	Alaska Range	Chulitna River	0.04	0.00
603.25	PSS	75	Flat - Organic	Alaska Range	Chulitna River	0.09	0.09
603.27	PSS	-	Flat - Organic	Alaska Range	Chulitna River	0.22	0.00
603.27	PEM	-	Flat - Organic	Alaska Range	Chulitna River	0.04	0.00
603.27	PEM	-	Flat - Organic	Alaska Range	Chulitna River	0.01	0.00
603.28	PSS	-	Flat - Organic	Alaska Range	Chulitna River	0.01	0.01
603.33	PEM	-	Flat - Organic	Alaska Range	Chulitna River	0.43	0.00
603.34	PEM	774	Flat - Organic	Alaska Range	Chulitna River	0.94	0.94
603.35	PEM	-	Flat - Organic	Alaska Range	Chulitna River	0.97	0.00
603.71	PSS	-	Slope	Alaska Range	Chulitna River	0.04	0.00
603.71	PSS	88	Slope	Alaska Range	Chulitna River	0.12	0.12
603.71	PSS	-	Slope	Alaska Range	Chulitna River	0.13	0.00
603.72	PSS	-	Slope	Alaska Range	Chulitna River	0.04	0.00
603.72	PSS	48	Slope	Alaska Range	Chulitna River	0.06	0.06
603.77	PSS	-	Slope	Alaska Range	Chulitna River	0.34	0.00
603.78	PSS	90	Slope	Alaska Range	Chulitna River	0.11	0.11
603.78	PSS	-	Slope	Alaska Range	Chulitna River	0.04	0.00
603.81	PSS	-	Slope	Alaska Range	Chulitna River	0.15	0.00
603.82	PSS	267	Slope	Alaska Range	Chulitna River	0.33	0.33
603.82	PEM	-	Depressional	Alaska Range	Chulitna River	0.05	0.00
603.83	PSS	-	Slope	Alaska Range	Chulitna River	0.56	0.00
603.88	PSS	419	Slope	Alaska Range	Chulitna River	0.51	0.51
603.88	PSS	-	Slope	Alaska Range	Chulitna River	0.29	0.00
603.89	PSS	-	Slope	Alaska Range	Chulitna River	0.52	0.00
603.92	PSS	-	Slope	Alaska Range	Chulitna River	0.12	0.00
603.93	PSS	85	Slope	Alaska Range	Chulitna River	0.10	0.10
603.94	PSS	-	Slope	Alaska Range	Chulitna River	0.05	0.00
603.96	PSS	-	Slope	Alaska Range	Chulitna River	0.10	0.00
603.97	PSS	160	Slope	Alaska Range	Chulitna River	0.19	0.19
603.99	PEM	-	Slope	Alaska Range	Chulitna River	0.06	0.00
604.01	PSS	-	Slope	Alaska Range	Chulitna River	0.30	0.00
604.02	PEM	-	Slope	Alaska Range	Chulitna River	0.26	0.00
604.02	PEM	-	Slope	Alaska Range	Chulitna River	0.11	0.00
604.02	PEM	403	Slope	Alaska Range	Chulitna River	0.49	0.49
604.03	PEM	-	Slope	Alaska Range	Chulitna River	0.00	0.00
604.05	PEM	-	Slope	Alaska Range	Chulitna River	0.07	0.00
604.06	PSS	38	Slope	Alaska Range	Chulitna River	0.05	0.05

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
604.07	PSS	-	Slope	Alaska Range	Chulitna River	0.02	0.00
604.11	PSS	-	Slope	Alaska Range	Chulitna River	0.09	0.00
604.11	PSS	143	Slope	Alaska Range	Chulitna River	0.18	0.18
604.12	PSS	-	Slope	Alaska Range	Chulitna River	0.13	0.00
604.64	PSS	-	Slope	Alaska Range	Chulitna River	0.01	0.00
604.65	PSS	-	Slope	Alaska Range	Chulitna River	0.01	0.01
605.52	PSS	-	Slope	Alaska Range	Chulitna River	0.01	0.00
605.53	PSS	-	Slope	Alaska Range	Chulitna River	0.01	0.01
605.55	PSS	-	Slope	Alaska Range	Chulitna River	0.14	0.00
605.58	PSS	35	Slope	Alaska Range	Chulitna River	0.07	0.07
605.59	PSS	-	Slope	Alaska Range	Chulitna River	0.03	0.00
605.74	PSS	-	Slope	Alaska Range	Chulitna River	0.01	0.00
605.77	PSS	-	Slope	Alaska Range	Chulitna River	0.11	0.00
605.82	PSS	-	Slope	Alaska Range	Chulitna River	0.06	0.00
605.82	PSS	80	Slope	Alaska Range	Chulitna River	0.11	0.11
605.83	PSS	-	Slope	Alaska Range	Chulitna River	0.10	0.00
605.90	PSS	-	Depressional	Alaska Range	Chulitna River	0.04	0.00
605.90	PSS	-	Depressional	Alaska Range	Chulitna River	0.02	0.02
605.96	PSS	-	Depressional	Alaska Range	Chulitna River	0.12	0.00
605.96	PSS	-	Depressional	Alaska Range	Chulitna River	0.01	0.01
605.96	PSS	-	Slope	Alaska Range	Chulitna River	0.00	0.00
605.97	PSS	-	Slope	Alaska Range	Chulitna River	0.01	0.00
605.97	PSS	-	Slope	Alaska Range	Chulitna River	0.02	0.00
605.98	PSS	55	Slope	Alaska Range	Chulitna River	0.07	0.07
605.99	PSS	-	Slope	Alaska Range	Chulitna River	0.02	0.00
605.99	PSS	-	Slope	Alaska Range	Chulitna River	0.02	0.00
605.99	PSS	50	Slope	Alaska Range	Chulitna River	0.06	0.06
606.00	PSS	-	Slope	Alaska Range	Chulitna River	0.00	0.00
606.20	PSS	-	Slope	Alaska Range	Chulitna River	0.09	0.00
606.21	PSS	14	Slope	Alaska Range	Chulitna River	0.04	0.04
606.22	PSS	81	Slope	Alaska Range	Chulitna River	0.07	0.07
606.22	PSS	-	Slope	Alaska Range	Chulitna River	0.02	0.00
606.23	PSS	-	Slope	Alaska Range	Chulitna River	0.01	0.01
606.23	PSS	-	Slope	Alaska Range	Chulitna River	0.05	0.00
606.24	PSS	-	Slope	Alaska Range	Chulitna River	0.00	0.00
606.25	PSS	-	Slope	Alaska Range	Chulitna River	0.00	0.00
606.26	PSS	-	Slope	Alaska Range	Chulitna River	0.09	0.00
606.27	PSS	-	Slope	Alaska Range	Chulitna River	0.00	0.00
606.41	PSS	-	Slope	Alaska Range	Chulitna River	0.01	0.00
606.44	PSS	19	Slope	Alaska Range	Chulitna River	0.02	0.02
606.44	PSS	-	Slope	Alaska Range	Chulitna River	0.03	0.00
606.45	PSS	-	Slope	Alaska Range	Chulitna River	0.00	0.00
606.89	PEM	-	Slope	Alaska Range	Chulitna River	0.01	0.00
606.89	PSS	-	Slope	Alaska Range	Chulitna River	0.10	0.00
607.16	PSS	37	Depressional	Alaska Range	Chulitna River	0.09	0.09
607.17	PEM	-	Depressional	Alaska Range	Chulitna River	0.00	0.00
607.17	PSS	-	Depressional	Alaska Range	Chulitna River	0.05	0.00
607.18	PEM	118	Depressional	Alaska Range	Chulitna River	0.38	0.38
607.18	PSS	-	Depressional	Alaska Range	Chulitna River	0.00	0.00
607.18	PSS	-	Depressional	Alaska Range	Chulitna River	0.07	0.00
607.19	PEM	-	Depressional	Alaska Range	Chulitna River	0.02	0.00
607.20	PEM	-	Depressional	Alaska Range	Chulitna River	0.00	0.00
607.20	PEM	-	Depressional	Alaska Range	Chulitna River	0.07	0.00
607.21	PEM	186	Depressional	Alaska Range	Chulitna River	0.14	0.14
607.23	PEM	-	Depressional	Alaska Range	Chulitna River	0.11	0.00
607.23	PSS	-	Depressional	Alaska Range	Chulitna River	0.03	0.00
607.23	PSS	-	Depressional	Alaska Range	Chulitna River	0.02	0.02
607.23	PSS	-	Depressional	Alaska Range	Chulitna River	0.03	0.00
607.24	PEM	181	Depressional	Alaska Range	Chulitna River	0.00	0.00
607.24	PEM	-	Depressional	Alaska Range	Chulitna River	0.02	0.00
607.25	PSS	-	Depressional	Alaska Range	Chulitna River	0.00	0.00
607.25	PSS	-	Depressional	Alaska Range	Chulitna River	0.05	0.00
607.25	PEM	-	Depressional	Alaska Range	Chulitna River	0.04	0.00
607.26	PEM	48	Depressional	Alaska Range	Chulitna River	0.06	0.06
607.26	PEM	-	Depressional	Alaska Range	Chulitna River	0.02	0.00
607.26	PEM	-	Depressional	Alaska Range	Chulitna River	0.01	0.00
607.27	PEM	-	Depressional	Alaska Range	Chulitna River	0.05	0.00
607.27	PSS	-	Depressional	Alaska Range	Chulitna River	0.00	0.00
607.28	PEM	132	Depressional	Alaska Range	Chulitna River	0.16	0.16
607.28	PSS	-	Depressional	Alaska Range	Chulitna River	0.02	0.00
607.29	PSS	-	Depressional	Alaska Range	Chulitna River	0.16	0.00
607.30	PEM	-	Depressional	Alaska Range	Chulitna River	0.14	0.00
607.30	PSS	116	Depressional	Alaska Range	Chulitna River	0.15	0.15
607.31	PSS	-	Depressional	Alaska Range	Chulitna River	0.01	0.00
607.31	PSS	-	Depressional	Alaska Range	Chulitna River	0.02	0.00
607.32	PEM	28	Depressional	Alaska Range	Chulitna River	0.04	0.04
607.32	PEM	-	Depressional	Alaska Range	Chulitna River	0.00	0.00
607.33	PEM	63	Depressional	Alaska Range	Chulitna River	0.07	0.07
607.33	PEM	-	Depressional	Alaska Range	Chulitna River	0.05	0.00
607.33	PEM	-	Depressional	Alaska Range	Chulitna River	0.09	0.00
607.33	PSS	-	Depressional	Alaska Range	Chulitna River	0.02	0.00
607.33	PEM	39	Depressional	Alaska Range	Chulitna River	0.06	0.06
607.34	PSS	45	Depressional	Alaska Range	Chulitna River	0.09	0.09
607.35	PSS	-	Depressional	Alaska Range	Chulitna River	0.00	0.00
607.36	PEM	-	Depressional	Alaska Range	Chulitna River	0.20	0.00
607.36	PEM	-	Depressional	Alaska Range	Chulitna River	0.02	0.02
607.36	PSS	44	Depressional	Alaska Range	Chulitna River	0.00	0.00
607.40	PSS	-	Depressional	Alaska Range	Chulitna River	0.13	0.00
607.42	PEM	-	Depressional	Alaska Range	Chulitna River	0.06	0.00
607.43	PSS	-	Depressional	Alaska Range	Chulitna River	0.00	0.00
607.93	PSS	198	Slope	Alaska Range	Chulitna River	0.17	0.17
607.94	PSS	-	Slope	Alaska Range	Chulitna River	0.22	0.00
608.24	PSS	-	Slope	Alaska Range	Chulitna River	0.01	0.00
608.24	PSS	-	Slope	Alaska Range	Chulitna River	0.00	0.00
608.37	PSS	-	Slope	Alaska Range	Chulitna River	0.01	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
608.37	PSS	30	Slope	Alaska Range	Chulitna River	0.04	0.04
608.37	PSS	-	Slope	Alaska Range	Chulitna River	0.06	0.00
608.38	PSS	-	Slope	Alaska Range	Chulitna River	0.00	0.00
608.75	PSS	-	Slope	Alaska Range	Chulitna River	0.00	0.00
608.75	PSS	-	Slope	Alaska Range	Chulitna River	0.03	0.00
608.79	PSS	-	Slope	Alaska Range	Chulitna River	0.02	0.00
608.79	PSS	18	Slope	Alaska Range	Chulitna River	0.02	0.02
608.80	PSS	-	Slope	Alaska Range	Chulitna River	0.01	0.00
608.93	PSS	-	Slope	Alaska Range	Chulitna River	0.00	0.00
608.98	PSS	13	Slope	Alaska Range	Chulitna River	0.02	0.02
608.98	PSS	-	Slope	Alaska Range	Chulitna River	0.02	0.00
608.98	PSS	-	Slope	Alaska Range	Chulitna River	0.00	0.00
608.99	PSS	73	Slope	Alaska Range	Chulitna River	0.08	0.08
608.99	PSS	-	Slope	Alaska Range	Chulitna River	0.04	0.00
609.00	PSS	-	Slope	Alaska Range	Chulitna River	0.04	0.00
609.01	PSS	63	Slope	Alaska Range	Chulitna River	0.08	0.08
609.01	PSS	-	Slope	Alaska Range	Chulitna River	0.04	0.00
609.12	PSS	-	Slope	Alaska Range	Chulitna River	0.02	0.00
609.13	PSS	-	Slope	Alaska Range	Chulitna River	0.01	0.01
609.13	PSS	-	Slope	Alaska Range	Chulitna River	0.05	0.00
609.14	PSS	174	Slope	Alaska Range	Chulitna River	0.20	0.20
609.14	PSS	-	Slope	Alaska Range	Chulitna River	0.05	0.00
609.15	PSS	-	Slope	Alaska Range	Chulitna River	0.03	0.00
609.20	PSS	-	Slope	Alaska Range	Chulitna River	0.00	0.00
609.31	PSS	-	Slope	Alaska Range	Chulitna River	0.06	0.00
609.31	PSS	45	Slope	Alaska Range	Chulitna River	0.06	0.06
609.31	PSS	-	Slope	Alaska Range	Chulitna River	0.02	0.00
609.32	PSS	-	Slope	Alaska Range	Chulitna River	0.03	0.00
609.32	PSS	67	Slope	Alaska Range	Chulitna River	0.08	0.08
609.32	PSS	-	Slope	Alaska Range	Chulitna River	0.13	0.00
609.33	PEM	-	Slope	Alaska Range	Chulitna River	0.06	0.00
609.33	PEM	-	Slope	Alaska Range	Chulitna River	0.01	0.00
609.33	PEM	104	Slope	Alaska Range	Chulitna River	0.12	0.12
609.34	PEM	-	Depressional	Alaska Range	Chulitna River	0.00	0.00
609.34	PEM	-	Depressional	Alaska Range	Chulitna River	0.05	0.00
609.34	PEM	-	Slope	Alaska Range	Chulitna River	0.00	0.00
609.36	PSS	-	Slope	Alaska Range	Chulitna River	0.08	0.00
609.36	PSS	-	Slope	Alaska Range	Chulitna River	0.20	0.00
609.37	PSS	235	Slope	Alaska Range	Chulitna River	0.42	0.42
609.39	PSS	30	Slope	Alaska Range	Chulitna River	0.49	0.49
609.41	PSS	152	Slope	Alaska Range	Chulitna River	0.00	0.00
609.41	PSS	-	Slope	Alaska Range	Chulitna River	0.22	0.00
609.43	PSS	-	Slope	Alaska Range	Chulitna River	0.29	0.00
609.45	PSS	325	Slope	Alaska Range	Chulitna River	0.00	0.00
609.49	PSS	-	Slope	Alaska Range	Chulitna River	0.07	0.00
609.49	PSS	-	Slope	Alaska Range	Chulitna River	0.62	0.00
609.51	PSS	253	Slope	Alaska Range	Chulitna River	0.27	0.27
609.54	PSS	-	Slope	Alaska Range	Chulitna River	0.10	0.00
609.55	PEM	-	Slope	Alaska Range	Chulitna River	0.00	0.00
609.57	PSS	-	Slope	Alaska Range	Chulitna River	0.00	0.00
609.57	PSS	-	Slope	Alaska Range	Chulitna River	0.01	0.00
610.04	PSS	-	Slope	Alaska Range	Chulitna River	0.01	0.00
610.05	PSS	139	Slope	Alaska Range	Chulitna River	0.15	0.15
610.05	PSS	-	Slope	Alaska Range	Chulitna River	0.07	0.00
610.11	PSS	-	Slope	Alaska Range	Chulitna River	0.01	0.00
610.13	PSS	-	Slope	Alaska Range	Chulitna River	0.07	0.00
610.13	PSS	130	Slope	Alaska Range	Chulitna River	0.15	0.15
610.13	PSS	-	Slope	Alaska Range	Chulitna River	0.09	0.00
610.14	PSS	-	Slope	Alaska Range	Chulitna River	0.01	0.00
610.14	PSS	47	Slope	Alaska Range	Chulitna River	0.07	0.07
610.14	PSS	-	Slope	Alaska Range	Chulitna River	0.02	0.00
610.15	PSS	38	Slope	Alaska Range	Chulitna River	0.05	0.05
610.15	PSS	-	Slope	Alaska Range	Chulitna River	0.16	0.00
610.16	PSS	-	Slope	Alaska Range	Chulitna River	0.01	0.00
610.16	PSS	-	Slope	Alaska Range	Chulitna River	0.00	0.00
610.17	PSS	-	Slope	Alaska Range	Chulitna River	0.00	0.00
610.17	PSS	-	Depressional	Alaska Range	Chulitna River	0.06	0.00
610.18	PSS	34	Depressional	Alaska Range	Chulitna River	0.04	0.04
610.18	PSS	-	Depressional	Alaska Range	Chulitna River	0.03	0.00
610.20	PSS	-	Slope	Alaska Range	Chulitna River	0.00	0.00
610.21	PSS	51	Slope	Alaska Range	Chulitna River	0.05	0.05
610.21	PSS	-	Slope	Alaska Range	Chulitna River	0.06	0.00
610.60	PSS	-	Depressional	Alaska Range	Chulitna River	0.00	0.00
610.60	PFO	-	Depressional	Alaska Range	Chulitna River	0.05	0.00
610.60	PFO	-	Depressional	Alaska Range	Chulitna River	0.00	0.00
611.03	PFO	-	Depressional	Alaska Range	Chulitna River	0.09	0.00
611.03	PFO	200	Depressional	Alaska Range	Chulitna River	0.49	0.49
611.06	PFO	-	Depressional	Alaska Range	Chulitna River	0.26	0.00
611.08	PFO	-	Depressional	Alaska Range	Chulitna River	0.13	0.00
611.08	PFO	194	Depressional	Alaska Range	Chulitna River	0.00	0.00
611.15	PFO	102	Depressional	Alaska Range	Chulitna River	0.09	0.09
611.15	PFO	-	Depressional	Alaska Range	Chulitna River	0.07	0.00
611.23	PFO	-	Slope	Alaska Range	Chulitna River	0.00	0.00
611.25	PFO	-	Slope	Alaska Range	Chulitna River	0.10	0.00
611.39	PFO	-	Slope	Alaska Range	Chulitna River	0.43	0.00
611.40	PFO	-	Slope	Alaska Range	Chulitna River	0.03	0.00
611.42	PFO	365	Slope	Alaska Range	Chulitna River	0.43	0.43
611.45	PFO	-	Slope	Alaska Range	Chulitna River	0.09	0.00
611.46	PSS	-	Slope	Alaska Range	Chulitna River	0.00	0.00
611.47	PFO	-	Slope	Alaska Range	Chulitna River	0.07	0.00
611.48	PFO	36	Slope	Alaska Range	Chulitna River	0.06	0.06
611.48	PFO	-	Slope	Alaska Range	Chulitna River	0.03	0.00
611.49	PFO	-	Slope	Alaska Range	Chulitna River	0.03	0.00
611.49	PFO	24	Slope	Alaska Range	Chulitna River	0.03	0.03
611.52	PFO	-	Slope	Alaska Range	Chulitna River	0.10	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
611.53	PFO	147	Slope	Alaska Range	Chulitna River	0.19	0.19
611.54	PSS	-	Slope	Alaska Range	Chulitna River	0.01	0.00
611.55	PFO	-	Slope	Alaska Range	Chulitna River	0.42	0.00
611.55	PSS	84	Slope	Alaska Range	Chulitna River	0.10	0.10
611.55	PSS	-	Slope	Alaska Range	Chulitna River	0.07	0.00
611.56	PSS	-	Slope	Alaska Range	Chulitna River	0.08	0.00
611.57	PSS	88	Slope	Alaska Range	Chulitna River	0.12	0.12
611.59	PSS	-	Slope	Alaska Range	Chulitna River	0.13	0.00
611.60	PFO	224	Slope	Alaska Range	Chulitna River	0.26	0.26
611.60	PFO	-	Slope	Alaska Range	Chulitna River	0.15	0.00
611.60	PFO	-	Slope	Alaska Range	Chulitna River	0.01	0.00
611.61	PFO	-	Slope	Alaska Range	Chulitna River	0.00	0.00
611.62	PSS	34	Slope	Alaska Range	Chulitna River	0.05	0.05
611.63	PSS	-	Slope	Alaska Range	Chulitna River	0.02	0.00
611.65	PFO	-	Slope	Alaska Range	Chulitna River	0.11	0.00
611.65	PFO	-	Slope	Alaska Range	Chulitna River	0.34	0.00
611.65	PFO	283	Slope	Alaska Range	Chulitna River	0.33	0.33
612.29	PSS	46	Depressional	Alaska Range	Chulitna River	0.05	0.05
612.29	PSS	-	Depressional	Alaska Range	Chulitna River	0.02	0.00
612.29	PSS	-	Depressional	Alaska Range	Chulitna River	0.03	0.00
612.39	PSS	-	Riverine	Alaska Range	Chulitna River	0.17	0.00
612.40	PSS	91	Riverine	Alaska Range	Chulitna River	0.13	0.13
612.41	PSS	-	Riverine	Alaska Range	Chulitna River	0.02	0.00
612.83	PFO	-	Slope	Alaska Range	Chulitna River	0.07	0.00
612.83	PFO	115	Slope	Alaska Range	Chulitna River	0.14	0.14
612.83	PFO	-	Slope	Alaska Range	Chulitna River	0.08	0.00
613.02	PSS	19	Slope	Alaska Range	Chulitna River	0.02	0.02
613.02	PSS	-	Slope	Alaska Range	Chulitna River	0.01	0.00
613.09	PSS	-	Slope	Alaska Range	Chulitna River	0.03	0.00
613.09	PSS	18	Slope	Alaska Range	Chulitna River	0.02	0.02
613.09	PSS	-	Slope	Alaska Range	Chulitna River	0.01	0.00
613.42	PSS	-	Slope	Alaska Range	Chulitna River	0.05	0.00
613.43	PSS	9	Slope	Alaska Range	Chulitna River	0.02	0.02
613.48	PSS	-	Slope	Alaska Range	Chulitna River	0.05	0.00
613.50	PSS	81	Slope	Alaska Range	Chulitna River	0.11	0.11
613.51	PSS	-	Slope	Alaska Range	Chulitna River	0.13	0.00
613.74	PSS	-	Slope	Alaska Range	Chulitna River	0.25	0.00
613.76	PSS	398	Slope	Alaska Range	Chulitna River	0.51	0.51
613.77	PSS	-	Slope	Alaska Range	Chulitna River	0.33	0.00
615.76	PFO	-	Slope	Alaska Range	Chulitna River	0.02	0.00
615.91	PFO	631	Slope	Alaska Range	Chulitna River	0.77	0.77
615.91	PFO	-	Slope	Alaska Range	Chulitna River	0.35	0.00
615.98	PEM	-	Slope	Alaska Range	Chulitna River	0.15	0.00
615.99	PEM	259	Slope	Alaska Range	Chulitna River	0.32	0.32
616.01	PFO	-	Slope	Alaska Range	Chulitna River	1.63	0.00
616.03	PEM	-	Slope	Alaska Range	Chulitna River	0.29	0.00
616.03	PFO	-	Slope	Alaska Range	Chulitna River	0.01	0.00
616.03	PFO	172	Slope	Alaska Range	Chulitna River	0.31	0.31
616.06	PEM	128	Slope	Alaska Range	Chulitna River	0.35	0.35
616.07	PFO	31	Slope	Alaska Range	Chulitna River	0.00	0.00
616.10	PEM	196	Slope	Alaska Range	Chulitna River	0.00	0.00
616.11	PEM	-	Slope	Alaska Range	Chulitna River	0.00	0.00
616.12	PEM	-	Slope	Alaska Range	Chulitna River	0.25	0.00
616.13	PEM	-	Slope	Alaska Range	Chulitna River	0.07	0.00
616.13	PEM	205	Slope	Alaska Range	Chulitna River	0.25	0.25
616.17	PFO	208	Slope	Alaska Range	Chulitna River	0.26	0.26
616.18	PFO	-	Slope	Alaska Range	Chulitna River	0.09	0.00
616.24	PFO	-	Slope	Alaska Range	Chulitna River	0.04	0.00
616.25	PFO	-	Slope	Alaska Range	Chulitna River	0.01	0.01
616.68	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.01	0.00
616.68	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.00	0.00
616.69	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.01	0.00
616.69	PSS	15	Slope	Cook Inlet Basin	Chulitna River	0.02	0.02
616.70	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.02	0.00
616.75	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.08	0.00
616.75	PSS	59	Slope	Cook Inlet Basin	Chulitna River	0.07	0.07
616.75	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.03	0.00
616.77	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.09	0.00
616.78	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.13	0.00
616.79	PSS	308	Slope	Cook Inlet Basin	Chulitna River	0.33	0.33
616.79	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.15	0.00
616.81	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.02	0.00
616.82	PSS	35	Slope	Cook Inlet Basin	Chulitna River	0.08	0.08
616.82	PSS	6	Slope	Cook Inlet Basin	Chulitna River	0.29	0.29
616.82	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.00	0.00
616.85	PSS	235	Slope	Cook Inlet Basin	Chulitna River	0.00	0.00
616.86	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.12	0.00
616.86	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.15	0.00
619.21	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.08	0.00
619.21	PSS	16	Slope	Cook Inlet Basin	Chulitna River	0.02	0.02
619.21	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.01	0.00
619.29	PSS	-	Depressional	Cook Inlet Basin	Chulitna River	0.06	0.00
619.29	PSS	73	Depressional	Cook Inlet Basin	Chulitna River	0.09	0.09
619.30	PEM	-	Depressional	Cook Inlet Basin	Chulitna River	0.01	0.00
619.30	PSS	-	Depressional	Cook Inlet Basin	Chulitna River	0.04	0.00
619.30	PSS	20	Depressional	Cook Inlet Basin	Chulitna River	0.03	0.03
619.31	PSS	-	Depressional	Cook Inlet Basin	Chulitna River	0.01	0.00
619.32	PSS	-	Depressional	Cook Inlet Basin	Chulitna River	0.07	0.00
619.34	PSS	-	Depressional	Cook Inlet Basin	Chulitna River	0.14	0.00
619.35	PSS	-	Depressional	Cook Inlet Basin	Chulitna River	0.01	0.01
619.35	PSS	-	Depressional	Cook Inlet Basin	Chulitna River	0.00	0.00
619.36	PSS	-	Depressional	Cook Inlet Basin	Chulitna River	0.06	0.00
619.52	PSS	-	Depressional	Cook Inlet Basin	Chulitna River	0.00	0.00
619.69	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.03	0.00
619.70	PSS	21	Slope	Cook Inlet Basin	Chulitna River	0.03	0.03

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
619.70	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.01	0.00
619.81	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.04	0.00
619.81	PSS	67	Slope	Cook Inlet Basin	Chulitna River	0.08	0.08
619.81	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.07	0.00
619.94	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.04	0.00
619.94	PSS	77	Slope	Cook Inlet Basin	Chulitna River	0.09	0.09
619.94	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.11	0.00
621.10	PFO	-	Depressional	Cook Inlet Basin	Chulitna River	0.00	0.00
621.33	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.05	0.00
621.33	PSS	40	Slope	Cook Inlet Basin	Chulitna River	0.05	0.05
621.34	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.02	0.00
621.42	PFO	-	Slope	Cook Inlet Basin	Chulitna River	0.04	0.00
621.42	PFO	45	Slope	Cook Inlet Basin	Chulitna River	0.05	0.05
621.42	PFO	-	Slope	Cook Inlet Basin	Chulitna River	0.02	0.00
621.43	PSS	-	Depressional	Cook Inlet Basin	Chulitna River	0.08	0.00
621.43	PSS	113	Depressional	Cook Inlet Basin	Chulitna River	0.14	0.14
621.44	PSS	-	Depressional	Cook Inlet Basin	Chulitna River	0.07	0.00
621.45	PFO	-	Slope	Cook Inlet Basin	Chulitna River	0.13	0.00
621.46	PFO	115	Slope	Cook Inlet Basin	Chulitna River	0.14	0.14
621.46	PFO	-	Slope	Cook Inlet Basin	Chulitna River	0.06	0.00
621.54	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.04	0.00
621.54	PSS	35	Slope	Cook Inlet Basin	Chulitna River	0.05	0.05
621.55	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.02	0.00
621.65	PFO	-	Slope	Cook Inlet Basin	Chulitna River	0.03	0.00
621.66	PFO	16	Slope	Cook Inlet Basin	Chulitna River	0.02	0.02
621.66	PFO	-	Slope	Cook Inlet Basin	Chulitna River	0.02	0.00
621.67	PSS	-	Depressional	Cook Inlet Basin	Chulitna River	0.21	0.00
621.67	PSS	158	Depressional	Cook Inlet Basin	Chulitna River	0.19	0.19
621.68	PSS	-	Depressional	Cook Inlet Basin	Chulitna River	0.06	0.00
621.69	PFO	-	Slope	Cook Inlet Basin	Chulitna River	0.03	0.00
621.69	PFO	43	Slope	Cook Inlet Basin	Chulitna River	0.05	0.05
621.69	PFO	-	Slope	Cook Inlet Basin	Chulitna River	0.04	0.00
622.18	PSS	-	Depressional	Cook Inlet Basin	Chulitna River	0.00	0.00
622.21	PSS	-	Depressional	Cook Inlet Basin	Chulitna River	0.09	0.00
622.31	PFO	-	Slope	Cook Inlet Basin	Chulitna River	0.05	0.00
622.33	PFO	206	Slope	Cook Inlet Basin	Chulitna River	0.24	0.24
622.33	PFO	-	Slope	Cook Inlet Basin	Chulitna River	0.18	0.00
622.41	PFO	-	Slope	Cook Inlet Basin	Chulitna River	0.06	0.00
622.41	PFO	52	Slope	Cook Inlet Basin	Chulitna River	0.75	0.75
622.41	PFO	-	Slope	Cook Inlet Basin	Chulitna River	0.04	0.00
622.42	PSS	-	Depressional	Cook Inlet Basin	Chulitna River	0.01	0.01
622.42	PSS	-	Depressional	Cook Inlet Basin	Chulitna River	0.05	0.00
622.43	PFO	29	Slope	Cook Inlet Basin	Chulitna River	0.00	0.00
622.50	PFO	-	Slope	Cook Inlet Basin	Chulitna River	0.35	0.00
622.51	PFO	478	Slope	Cook Inlet Basin	Chulitna River	0.00	0.00
622.58	PSS	-	Depressional	Cook Inlet Basin	Chulitna River	0.04	0.00
622.58	PSS	281	Depressional	Cook Inlet Basin	Chulitna River	0.34	0.34
622.58	PFO	-	Slope	Cook Inlet Basin	Chulitna River	1.30	0.00
622.58	PSS	-	Depressional	Cook Inlet Basin	Chulitna River	0.15	0.00
622.65	PFO	482	Slope	Cook Inlet Basin	Chulitna River	0.59	0.59
622.65	PFO	-	Slope	Cook Inlet Basin	Chulitna River	0.24	0.00
622.74	PFO	248	Slope	Cook Inlet Basin	Chulitna River	0.30	0.30
622.74	PFO	-	Slope	Cook Inlet Basin	Chulitna River	0.24	0.00
622.75	PFO	-	Slope	Cook Inlet Basin	Chulitna River	0.23	0.00
622.77	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.00	0.00
622.77	PSS	87	Slope	Cook Inlet Basin	Chulitna River	0.21	0.21
622.79	PFO	126	Slope	Cook Inlet Basin	Chulitna River	0.11	0.11
622.80	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.02	0.00
622.80	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.51	0.00
622.81	PEM	-	Depressional	Cook Inlet Basin	Chulitna River	0.04	0.00
622.81	PSS	61	Slope	Cook Inlet Basin	Chulitna River	0.00	0.00
622.81	PEM	-	Depressional	Cook Inlet Basin	Chulitna River	0.00	0.00
622.82	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.04	0.00
622.82	PSS	86	Slope	Cook Inlet Basin	Chulitna River	0.40	0.40
622.84	PEM	90	Depressional	Cook Inlet Basin	Chulitna River	0.10	0.10
622.85	PEM	-	Depressional	Cook Inlet Basin	Chulitna River	0.09	0.00
622.87	PSS	212	Slope	Cook Inlet Basin	Chulitna River	0.00	0.00
622.87	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.26	0.00
622.88	PEM	-	Depressional	Cook Inlet Basin	Chulitna River	0.00	0.00
622.88	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.08	0.00
622.89	PEM	-	Depressional	Cook Inlet Basin	Chulitna River	0.03	0.00
622.90	PEM	-	Depressional	Cook Inlet Basin	Chulitna River	0.03	0.03
622.90	PEM	112	Depressional	Cook Inlet Basin	Chulitna River	0.10	0.10
622.90	PEM	-	Depressional	Cook Inlet Basin	Chulitna River	0.06	0.00
622.90	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.08	0.00
622.92	PSS	83	Slope	Cook Inlet Basin	Chulitna River	0.26	0.26
622.92	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.18	0.00
622.93	PSS	13	Slope	Cook Inlet Basin	Chulitna River	0.04	0.04
622.94	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.11	0.00
622.94	PEM	-	Depressional	Cook Inlet Basin	Chulitna River	0.02	0.00
622.94	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.00	0.00
622.94	PSS	152	Slope	Cook Inlet Basin	Chulitna River	0.00	0.00
622.96	PSS	37	Slope	Cook Inlet Basin	Chulitna River	0.04	0.04
622.97	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.05	0.00
623.01	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.06	0.00
623.02	PSS	74	Slope	Cook Inlet Basin	Chulitna River	0.09	0.09
623.02	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.05	0.00
623.05	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.18	0.00
623.05	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.09	0.00
623.05	PSS	167	Slope	Cook Inlet Basin	Chulitna River	0.20	0.20
623.09	PEM	-	Depressional	Cook Inlet Basin	Chulitna River	0.00	0.00
623.09	PFO	-	Slope	Cook Inlet Basin	Chulitna River	0.00	0.00
623.10	PFO	-	Slope	Cook Inlet Basin	Chulitna River	0.08	0.00
623.10	PFO	155	Slope	Cook Inlet Basin	Chulitna River	0.19	0.19
623.10	PFO	-	Slope	Cook Inlet Basin	Chulitna River	0.20	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
623.17	PFO	112	Slope	Cook Inlet Basin	Chulitna River	0.14	0.14
623.18	PFO	-	Slope	Cook Inlet Basin	Chulitna River	0.06	0.00
623.18	PFO	-	Slope	Cook Inlet Basin	Chulitna River	0.23	0.00
623.20	PFO	-	Slope	Cook Inlet Basin	Chulitna River	0.00	0.00
623.63	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.07	0.00
623.63	PSS	62	Slope	Cook Inlet Basin	Chulitna River	0.07	0.07
623.64	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.02	0.00
623.91	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.23	0.00
623.92	PSS	325	Slope	Cook Inlet Basin	Chulitna River	0.38	0.38
623.93	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.05	0.00
624.02	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.03	0.00
624.02	PSS	167	Slope	Cook Inlet Basin	Chulitna River	0.20	0.20
624.04	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.21	0.00
624.07	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.01	0.01
624.12	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.08	0.00
624.12	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.02	0.02
624.15	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.02	0.00
624.16	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.11	0.00
624.16	PSS	134	Slope	Cook Inlet Basin	Chulitna River	0.14	0.14
624.17	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.00	0.00
624.20	PFO	-	Slope	Cook Inlet Basin	Chulitna River	0.02	0.00
624.20	PFO	81	Slope	Cook Inlet Basin	Chulitna River	0.16	0.16
624.21	PFO	-	Slope	Cook Inlet Basin	Chulitna River	0.10	0.00
624.21	PSS	-	Depressional	Cook Inlet Basin	Chulitna River	0.00	0.00
624.21	PFO	18	Slope	Cook Inlet Basin	Chulitna River	0.06	0.06
624.21	PEM	-	Depressional	Cook Inlet Basin	Chulitna River	0.04	0.00
624.22	PFO	-	Slope	Cook Inlet Basin	Chulitna River	0.15	0.00
624.22	PFO	78	Slope	Cook Inlet Basin	Chulitna River	0.00	0.00
624.23	PFO	-	Slope	Cook Inlet Basin	Chulitna River	0.00	0.00
624.36	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.02	0.00
624.36	PSS	43	Slope	Cook Inlet Basin	Chulitna River	0.05	0.05
624.36	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.05	0.00
624.36	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.01	0.00
624.38	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.05	0.00
624.38	PSS	84	Slope	Cook Inlet Basin	Chulitna River	0.10	0.10
624.39	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.08	0.00
624.40	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.02	0.00
624.41	PSS	44	Slope	Cook Inlet Basin	Chulitna River	0.31	0.31
624.42	PSS	-	Depressional	Cook Inlet Basin	Chulitna River	0.05	0.00
624.42	PSS	52	Depressional	Cook Inlet Basin	Chulitna River	0.05	0.05
624.42	PFO	10	Depressional	Cook Inlet Basin	Chulitna River	0.01	0.01
624.43	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.12	0.00
624.43	PFO	-	Depressional	Cook Inlet Basin	Chulitna River	0.02	0.00
624.43	PSS	63	Slope	Cook Inlet Basin	Chulitna River	0.00	0.00
624.45	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.08	0.00
624.46	PSS	150	Slope	Cook Inlet Basin	Chulitna River	0.00	0.00
624.47	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.15	0.00
624.51	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.12	0.00
624.51	PSS	206	Slope	Cook Inlet Basin	Chulitna River	0.25	0.25
624.51	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.24	0.00
624.54	PFO	113	Slope	Cook Inlet Basin	Chulitna River	0.14	0.14
624.54	PFO	-	Slope	Cook Inlet Basin	Chulitna River	0.07	0.00
624.54	PFO	-	Slope	Cook Inlet Basin	Chulitna River	0.11	0.00
624.56	PFO	-	Slope	Cook Inlet Basin	Chulitna River	0.02	0.00
624.57	PSS	-	Depressional	Cook Inlet Basin	Chulitna River	0.16	0.00
624.59	PFO	-	Slope	Cook Inlet Basin	Chulitna River	0.00	0.00
624.59	PSS	-	Depressional	Cook Inlet Basin	Chulitna River	0.00	0.00
624.60	PFO	-	Slope	Cook Inlet Basin	Chulitna River	0.17	0.00
624.60	PFO	-	Slope	Cook Inlet Basin	Chulitna River	0.01	0.01
624.60	PSS	570	Depressional	Cook Inlet Basin	Chulitna River	0.70	0.70
624.61	PSS	-	Depressional	Cook Inlet Basin	Chulitna River	0.33	0.00
624.63	PSS	-	Depressional	Cook Inlet Basin	Chulitna River	0.10	0.00
624.64	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.18	0.00
624.67	PFO	96	Slope	Cook Inlet Basin	Chulitna River	0.11	0.11
624.67	PFO	-	Slope	Cook Inlet Basin	Chulitna River	0.06	0.00
624.68	PFO	-	Slope	Cook Inlet Basin	Chulitna River	0.03	0.00
624.75	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.01	0.00
624.78	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.02	0.00
624.79	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.10	0.00
624.79	PSS	161	Slope	Cook Inlet Basin	Chulitna River	0.19	0.19
624.82	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.07	0.00
625.00	PSS	93	Depressional	Cook Inlet Basin	Chulitna River	0.09	0.09
625.00	PSS	-	Depressional	Cook Inlet Basin	Chulitna River	0.00	0.00
625.00	PSS	-	Depressional	Cook Inlet Basin	Chulitna River	0.12	0.00
625.19	PSS	-	Depressional	Cook Inlet Basin	Chulitna River	0.12	0.00
625.21	PEM	-	Depressional	Cook Inlet Basin	Chulitna River	0.00	0.00
625.21	PEM	-	Depressional	Cook Inlet Basin	Chulitna River	0.02	0.00
625.23	PSS	-	Depressional	Cook Inlet Basin	Chulitna River	0.34	0.00
625.23	PSS	494	Depressional	Cook Inlet Basin	Chulitna River	0.61	0.61
625.25	PSS	-	Depressional	Cook Inlet Basin	Chulitna River	0.19	0.00
625.30	PSS	-	Depressional	Cook Inlet Basin	Chulitna River	0.08	0.00
625.31	PSS	97	Depressional	Cook Inlet Basin	Chulitna River	0.12	0.12
625.31	PSS	-	Depressional	Cook Inlet Basin	Chulitna River	0.01	0.00
625.35	PSS	-	Depressional	Cook Inlet Basin	Chulitna River	0.15	0.00
625.35	PSS	197	Depressional	Cook Inlet Basin	Chulitna River	0.24	0.24
625.35	PSS	-	Depressional	Cook Inlet Basin	Chulitna River	0.10	0.00
625.38	PSS	-	Depressional	Cook Inlet Basin	Chulitna River	0.00	0.00
625.41	PSS	-	Depressional	Cook Inlet Basin	Chulitna River	0.05	0.05
625.41	PSS	-	Depressional	Cook Inlet Basin	Chulitna River	0.07	0.00
625.52	PSS	-	Depressional	Cook Inlet Basin	Chulitna River	0.17	0.00
625.54	PSS	-	Depressional	Cook Inlet Basin	Chulitna River	0.00	0.00
625.65	PSS	-	Depressional	Cook Inlet Basin	Chulitna River	0.03	0.00
627.38	PSS	-	Depressional	Cook Inlet Basin	Chulitna River	0.07	0.00
628.29	PFO	-	Depressional	Cook Inlet Basin	Chulitna River	0.03	0.00
628.29	PFO	27	Depressional	Cook Inlet Basin	Chulitna River	0.03	0.03

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
628.29	PSS	-	Depressional	Cook Inlet Basin	Chulitna River	0.02	0.00
628.29	PSS	-	Depressional	Cook Inlet Basin	Chulitna River	0.00	0.00
628.31	PFO	-	Depressional	Cook Inlet Basin	Chulitna River	0.03	0.00
628.31	PEM	-	Depressional	Cook Inlet Basin	Chulitna River	0.10	0.00
628.32	PEM	222	Depressional	Cook Inlet Basin	Chulitna River	0.27	0.27
628.32	PEM	-	Depressional	Cook Inlet Basin	Chulitna River	0.14	0.00
628.33	PSS	-	Depressional	Cook Inlet Basin	Chulitna River	0.03	0.00
628.34	PSS	27	Depressional	Cook Inlet Basin	Chulitna River	0.03	0.03
628.34	PFO	-	Depressional	Cook Inlet Basin	Chulitna River	0.01	0.00
628.34	PFO	22	Depressional	Cook Inlet Basin	Chulitna River	0.03	0.03
628.35	PSS	-	Depressional	Cook Inlet Basin	Chulitna River	0.01	0.00
628.35	PFO	-	Depressional	Cook Inlet Basin	Chulitna River	0.01	0.00
628.46	PFO	-	Depressional	Cook Inlet Basin	Chulitna River	0.05	0.00
628.46	PFO	-	Depressional	Cook Inlet Basin	Chulitna River	0.03	0.00
628.46	PFO	46	Depressional	Cook Inlet Basin	Chulitna River	0.08	0.08
628.49	PFO	-	Depressional	Cook Inlet Basin	Chulitna River	0.08	0.00
628.49	PSS	-	Depressional	Cook Inlet Basin	Chulitna River	0.17	0.00
628.52	PSS	588	Depressional	Cook Inlet Basin	Chulitna River	0.67	0.67
628.52	PSS	-	Depressional	Cook Inlet Basin	Chulitna River	0.29	0.00
628.53	PEM	-	Depressional	Cook Inlet Basin	Chulitna River	0.06	0.00
628.54	PEM	-	Depressional	Cook Inlet Basin	Chulitna River	0.01	0.01
628.56	PEM	-	Depressional	Cook Inlet Basin	Chulitna River	0.01	0.00
628.56	PFO	-	Depressional	Cook Inlet Basin	Chulitna River	0.10	0.00
628.56	PFO	-	Depressional	Cook Inlet Basin	Chulitna River	0.01	0.01
628.57	PSS	-	Depressional	Cook Inlet Basin	Chulitna River	0.10	0.00
628.57	PSS	-	Depressional	Cook Inlet Basin	Chulitna River	0.01	0.00
628.58	PFO	18	Depressional	Cook Inlet Basin	Chulitna River	0.02	0.02
628.59	PFO	-	Depressional	Cook Inlet Basin	Chulitna River	0.02	0.00
629.36	PEM	35	Depressional	Cook Inlet Basin	Chulitna River	0.08	0.08
629.36	PEM	-	Depressional	Cook Inlet Basin	Chulitna River	0.12	0.00
629.41	PFO	-	Depressional	Cook Inlet Basin	Chulitna River	0.08	0.00
630.03	PFO	-	Flat - Organic	Cook Inlet Basin	Chulitna River	0.20	0.00
630.06	PFO	145	Flat - Organic	Cook Inlet Basin	Chulitna River	0.21	0.21
630.10	PSS	-	Depressional	Cook Inlet Basin	Chulitna River	0.07	0.00
630.11	PSS	370	Depressional	Cook Inlet Basin	Chulitna River	0.45	0.45
630.11	PSS	-	Depressional	Cook Inlet Basin	Chulitna River	0.26	0.00
630.11	PFO	-	Flat - Organic	Cook Inlet Basin	Chulitna River	0.17	0.00
630.14	PFO	17	Flat - Organic	Cook Inlet Basin	Chulitna River	0.03	0.03
630.15	PFO	-	Flat - Organic	Cook Inlet Basin	Chulitna River	0.01	0.00
631.57	PSS	-	Depressional	Cook Inlet Basin	Chulitna River	0.08	0.00
631.58	PSS	34	Depressional	Cook Inlet Basin	Chulitna River	0.04	0.04
631.67	PSS	-	Depressional	Cook Inlet Basin	Chulitna River	0.00	0.00
631.68	PSS	-	Depressional	Cook Inlet Basin	Chulitna River	0.01	0.00
632.28	PSS	126	Slope	Cook Inlet Basin	Chulitna River	0.15	0.15
632.28	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.11	0.00
632.28	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.03	0.00
632.93	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.03	0.00
632.94	PSS	48	Slope	Cook Inlet Basin	Chulitna River	0.06	0.06
632.94	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.05	0.00
634.04	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.00	0.00
634.05	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.03	0.00
634.05	PSS	49	Slope	Cook Inlet Basin	Chulitna River	0.06	0.06
634.06	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.09	0.00
634.06	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.03	0.00
634.06	PSS	54	Slope	Cook Inlet Basin	Chulitna River	0.07	0.07
634.07	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.02	0.00
635.35	PSS	-	Depressional	Cook Inlet Basin	Chulitna River	0.04	0.00
635.36	PSS	110	Depressional	Cook Inlet Basin	Chulitna River	0.13	0.13
635.36	PSS	-	Depressional	Cook Inlet Basin	Chulitna River	0.08	0.00
638.25	PSS	-	Depressional	Cook Inlet Basin	Chulitna River	0.02	0.00
638.26	PSS	8	Depressional	Cook Inlet Basin	Chulitna River	0.01	0.01
638.26	PEM	-	Depressional	Cook Inlet Basin	Chulitna River	0.00	0.00
638.27	PEM	-	Depressional	Cook Inlet Basin	Chulitna River	0.15	0.00
638.27	PSS	-	Depressional	Cook Inlet Basin	Chulitna River	0.04	0.00
638.28	PEM	155	Depressional	Cook Inlet Basin	Chulitna River	0.15	0.15
638.29	PSS	-	Depressional	Cook Inlet Basin	Chulitna River	0.02	0.00
638.30	PSS	50	Depressional	Cook Inlet Basin	Chulitna River	0.08	0.08
638.54	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.00	0.00
638.54	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.06	0.00
638.56	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.01	0.00
638.57	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.02	0.00
638.60	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.06	0.00
638.60	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.00	0.00
639.39	PSS	-	Depressional	Cook Inlet Basin	Chulitna River	0.07	0.00
639.39	PSS	40	Depressional	Cook Inlet Basin	Chulitna River	0.05	0.05
640.82	PSS	12	Riverine	Cook Inlet Basin	Chulitna River	0.01	0.01
640.83	PSS	-	Riverine	Cook Inlet Basin	Chulitna River	0.05	0.00
640.83	PSS	-	Riverine	Cook Inlet Basin	Chulitna River	0.02	0.00
640.92	PSS	-	Riverine	Cook Inlet Basin	Chulitna River	0.01	0.00
640.92	PSS	-	Riverine	Cook Inlet Basin	Chulitna River	0.02	0.00
640.92	PSS	15	Riverine	Cook Inlet Basin	Chulitna River	0.02	0.02
640.94	PSS	13	Riverine	Cook Inlet Basin	Chulitna River	0.01	0.01
640.94	PSS	-	Riverine	Cook Inlet Basin	Chulitna River	0.02	0.00
642.20	PFO	-	Slope	Cook Inlet Basin	Chulitna River	0.02	0.00
642.30	PFO	-	Slope	Cook Inlet Basin	Chulitna River	0.55	0.00
642.31	PFO	335	Slope	Cook Inlet Basin	Chulitna River	0.41	0.41
642.31	PFO	-	Slope	Cook Inlet Basin	Chulitna River	0.17	0.00
642.35	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.14	0.00
642.35	PSS	120	Slope	Cook Inlet Basin	Chulitna River	0.14	0.14
642.35	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.02	0.00
642.36	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.07	0.00
642.37	PSS	58	Slope	Cook Inlet Basin	Chulitna River	0.08	0.08
642.39	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.09	0.00
642.39	PFO	-	Slope	Cook Inlet Basin	Chulitna River	0.60	0.00
642.40	PFO	247	Slope	Cook Inlet Basin	Chulitna River	0.30	0.30

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
642.40	PFO	-	Slope	Cook Inlet Basin	Chulitna River	0.03	0.00
642.42	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.04	0.00
642.43	PSS	86	Slope	Cook Inlet Basin	Chulitna River	0.11	0.11
642.44	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.12	0.00
642.50	PFO	-	Slope	Cook Inlet Basin	Chulitna River	0.41	0.00
642.50	PFO	737	Slope	Cook Inlet Basin	Chulitna River	0.90	0.90
642.51	PFO	-	Slope	Cook Inlet Basin	Chulitna River	0.95	0.00
642.67	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.03	0.00
642.68	PSS	46	Slope	Cook Inlet Basin	Chulitna River	0.06	0.06
642.68	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.05	0.00
642.78	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.08	0.00
642.78	PSS	90	Slope	Cook Inlet Basin	Chulitna River	0.11	0.11
642.79	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.10	0.00
644.18	PSS	88	Slope	Cook Inlet Basin	Chulitna River	0.11	0.11
644.18	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.04	0.00
644.19	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.11	0.00
644.35	PFO	-	Slope	Cook Inlet Basin	Chulitna River	0.06	0.00
644.36	PFO	164	Slope	Cook Inlet Basin	Chulitna River	0.20	0.20
644.36	PFO	-	Slope	Cook Inlet Basin	Chulitna River	0.35	0.00
644.44	PFO	-	Slope	Cook Inlet Basin	Chulitna River	0.09	0.00
644.44	PFO	-	Slope	Cook Inlet Basin	Chulitna River	0.02	0.02
645.65	PFO	-	Slope	Cook Inlet Basin	Chulitna River	0.01	0.00
645.65	PFO	27	Slope	Cook Inlet Basin	Chulitna River	0.03	0.03
645.66	PFO	-	Slope	Cook Inlet Basin	Chulitna River	0.05	0.00
646.06	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.04	0.00
646.13	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.11	0.00
646.43	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.21	0.00
646.45	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.00	0.00
646.45	PSS	55	Slope	Cook Inlet Basin	Chulitna River	0.08	0.08
646.46	PEM	-	Slope	Cook Inlet Basin	Chulitna River	0.21	0.00
646.46	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.12	0.00
646.47	PEM	28	Slope	Cook Inlet Basin	Chulitna River	0.08	0.08
646.47	PEM	-	Depressional	Cook Inlet Basin	Chulitna River	0.00	0.00
646.47	PEM	-	Depressional	Cook Inlet Basin	Chulitna River	0.01	0.00
646.48	PSS	93	Slope	Cook Inlet Basin	Chulitna River	0.10	0.10
646.48	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.03	0.00
646.49	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.04	0.00
646.49	PEM	-	Depressional	Cook Inlet Basin	Chulitna River	0.00	0.00
646.50	PEM	120	Depressional	Cook Inlet Basin	Chulitna River	0.15	0.15
646.50	PEM	-	Depressional	Cook Inlet Basin	Chulitna River	0.09	0.00
646.52	PSS	-	Flat - Organic	Cook Inlet Basin	Chulitna River	0.44	0.00
646.53	PSS	-	Flat - Organic	Cook Inlet Basin	Chulitna River	0.06	0.00
646.53	PSS	208	Flat - Organic	Cook Inlet Basin	Chulitna River	0.25	0.25
646.79	PSS	-	Depressional	Cook Inlet Basin	Chulitna River	0.13	0.00
646.80	PSS	122	Depressional	Cook Inlet Basin	Chulitna River	0.13	0.13
646.98	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.14	0.00
647.09	PFO	-	Flat - Organic	Cook Inlet Basin	Chulitna River	0.03	0.00
647.22	PFO	-	Flat - Organic	Cook Inlet Basin	Chulitna River	0.00	0.00
647.22	PEM	-	Slope	Cook Inlet Basin	Chulitna River	0.04	0.00
647.22	PFO	-	Flat - Organic	Cook Inlet Basin	Chulitna River	0.22	0.00
647.23	PEM	113	Slope	Cook Inlet Basin	Chulitna River	0.14	0.14
647.24	PEM	-	Slope	Cook Inlet Basin	Chulitna River	0.06	0.00
647.24	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.00	0.00
647.25	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.10	0.00
647.25	PEM	-	Slope	Cook Inlet Basin	Chulitna River	0.00	0.00
647.26	PSS	-	Flat - Organic	Cook Inlet Basin	Chulitna River	0.00	0.00
647.36	PEM	-	Slope	Cook Inlet Basin	Chulitna River	0.01	0.00
647.36	PEM	23	Slope	Cook Inlet Basin	Chulitna River	0.03	0.03
647.36	PEM	-	Slope	Cook Inlet Basin	Chulitna River	0.19	0.00
647.38	PEM	-	Depressional	Cook Inlet Basin	Chulitna River	0.02	0.00
647.45	PFO	-	Slope	Cook Inlet Basin	Chulitna River	0.01	0.00
647.48	PFO	-	Slope	Cook Inlet Basin	Chulitna River	0.04	0.00
647.49	PFO	58	Slope	Cook Inlet Basin	Chulitna River	0.07	0.07
647.50	PEM	-	Flat - Organic	Cook Inlet Basin	Chulitna River	0.02	0.00
647.50	PEM	-	Slope	Cook Inlet Basin	Chulitna River	0.01	0.00
647.50	PEM	59	Slope	Cook Inlet Basin	Chulitna River	0.13	0.13
647.51	PFO	-	Slope	Cook Inlet Basin	Chulitna River	0.21	0.00
647.53	PFO	172	Slope	Cook Inlet Basin	Chulitna River	0.68	0.68
647.54	PEM	-	Slope	Cook Inlet Basin	Chulitna River	0.36	0.00
647.54	PEM	8	Slope	Cook Inlet Basin	Chulitna River	0.00	0.00
647.56	PFO	-	Slope	Cook Inlet Basin	Chulitna River	0.32	0.00
647.58	PFO	419	Slope	Cook Inlet Basin	Chulitna River	0.00	0.00
647.60	PFO	-	Slope	Cook Inlet Basin	Chulitna River	0.58	0.00
647.62	PFO	-	Slope	Cook Inlet Basin	Chulitna River	0.04	0.00
647.63	PFO	76	Slope	Cook Inlet Basin	Chulitna River	0.09	0.09
647.63	PSS	-	Depressional	Cook Inlet Basin	Chulitna River	0.02	0.00
647.64	PSS	6	Depressional	Cook Inlet Basin	Chulitna River	0.01	0.01
647.64	PFO	-	Slope	Cook Inlet Basin	Chulitna River	0.00	0.00
647.64	PFO	-	Slope	Cook Inlet Basin	Chulitna River	0.09	0.00
647.83	PEM	-	Depressional	Cook Inlet Basin	Chulitna River	0.00	0.00
647.87	PEM	140	Depressional	Cook Inlet Basin	Chulitna River	0.18	0.18
647.87	PEM	-	Depressional	Cook Inlet Basin	Chulitna River	0.12	0.00
647.88	PEM	-	Depressional	Cook Inlet Basin	Chulitna River	0.12	0.00
647.90	PEM	-	Depressional	Cook Inlet Basin	Chulitna River	0.00	0.00
647.90	PEM	72	Depressional	Cook Inlet Basin	Chulitna River	0.07	0.07
647.92	PEM	-	Depressional	Cook Inlet Basin	Chulitna River	0.08	0.00
647.92	PEM	47	Depressional	Cook Inlet Basin	Chulitna River	0.06	0.06
647.92	PEM	-	Depressional	Cook Inlet Basin	Chulitna River	0.02	0.00
648.71	PSS	-	Depressional	Cook Inlet Basin	Chulitna River	0.00	0.00
648.71	PSS	128	Depressional	Cook Inlet Basin	Chulitna River	0.42	0.42
648.72	PSS	-	Depressional	Cook Inlet Basin	Chulitna River	0.44	0.00
648.75	PSS	237	Depressional	Cook Inlet Basin	Chulitna River	0.00	0.00
648.75	PSS	-	Depressional	Cook Inlet Basin	Chulitna River	0.10	0.00
650.77	PEM	-	Riverine	Cook Inlet Basin	Chulitna River	0.05	0.00
650.77	PEM	116	Riverine	Cook Inlet Basin	Chulitna River	0.14	0.14

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
650.77	PEM	-	Riverine	Cook Inlet Basin	Chulitna River	0.09	0.00
651.12	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.11	0.00
651.15	PSS	109	Slope	Cook Inlet Basin	Chulitna River	0.13	0.13
651.16	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.06	0.00
651.34	PEM	-	Slope	Cook Inlet Basin	Chulitna River	0.20	0.00
651.39	PEM	249	Slope	Cook Inlet Basin	Chulitna River	0.30	0.30
651.40	PEM	-	Slope	Cook Inlet Basin	Chulitna River	0.01	0.00
651.42	PEM	-	Slope	Cook Inlet Basin	Chulitna River	0.11	0.00
651.49	PFO	-	Slope	Cook Inlet Basin	Chulitna River	0.01	0.00
651.50	PFO	-	Slope	Cook Inlet Basin	Chulitna River	0.00	0.00
651.89	PFO	-	Depressional	Cook Inlet Basin	Chulitna River	0.01	0.00
651.95	PSS	-	Depressional	Cook Inlet Basin	Chulitna River	0.01	0.00
651.98	PSS	-	Depressional	Cook Inlet Basin	Chulitna River	0.01	0.00
652.03	PFO	-	Slope	Cook Inlet Basin	Chulitna River	0.02	0.00
652.03	PFO	23	Slope	Cook Inlet Basin	Chulitna River	0.03	0.03
652.04	PFO	-	Slope	Cook Inlet Basin	Chulitna River	0.02	0.00
652.11	PEM	-	Depressional	Cook Inlet Basin	Chulitna River	0.04	0.00
652.16	PEM	-	Slope	Cook Inlet Basin	Chulitna River	0.00	0.00
652.16	PEM	-	Slope	Cook Inlet Basin	Chulitna River	0.00	0.00
652.17	PEM	47	Slope	Cook Inlet Basin	Chulitna River	0.05	0.05
652.17	PEM	-	Slope	Cook Inlet Basin	Chulitna River	0.03	0.00
652.17	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.00	0.00
652.17	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.02	0.00
652.18	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.12	0.00
652.19	PSS	77	Slope	Cook Inlet Basin	Chulitna River	0.11	0.11
652.20	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.06	0.00
652.20	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.00	0.00
652.20	PEM	-	Slope	Cook Inlet Basin	Chulitna River	0.02	0.00
652.21	PSS	109	Slope	Cook Inlet Basin	Chulitna River	0.10	0.10
652.21	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.13	0.00
652.21	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.04	0.00
652.23	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.03	0.00
652.23	PSS	167	Slope	Cook Inlet Basin	Chulitna River	0.21	0.21
652.24	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.00	0.00
652.24	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.05	0.00
652.24	PEM	-	Slope	Cook Inlet Basin	Chulitna River	0.11	0.00
652.25	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.08	0.00
652.25	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.00	0.00
652.25	PEM	31	Slope	Cook Inlet Basin	Chulitna River	0.04	0.04
652.26	PEM	-	Slope	Cook Inlet Basin	Chulitna River	0.02	0.00
652.27	PEM	66	Slope	Cook Inlet Basin	Chulitna River	0.07	0.07
652.28	PEM	-	Slope	Cook Inlet Basin	Chulitna River	0.05	0.00
652.37	PEM	-	Depressional	Cook Inlet Basin	Chulitna River	0.00	0.00
652.37	PEM	-	Depressional	Cook Inlet Basin	Chulitna River	0.00	0.00
653.01	PEM	-	Depressional	Cook Inlet Basin	Chulitna River	0.00	0.00
653.01	PEM	-	Depressional	Cook Inlet Basin	Chulitna River	0.00	0.00
653.03	PEM	-	Depressional	Cook Inlet Basin	Chulitna River	0.01	0.00
653.05	PSS	-	Riverine	Cook Inlet Basin	Chulitna River	0.06	0.00
653.05	PSS	108	Riverine	Cook Inlet Basin	Chulitna River	0.13	0.13
653.06	PSS	-	Riverine	Cook Inlet Basin	Chulitna River	0.08	0.00
653.09	PSS	-	Riverine	Cook Inlet Basin	Chulitna River	0.00	0.00
653.09	PSS	-	Riverine	Cook Inlet Basin	Chulitna River	0.00	0.00
653.32	PEM	-	Depressional	Cook Inlet Basin	Chulitna River	0.08	0.00
653.33	PEM	226	Depressional	Cook Inlet Basin	Chulitna River	0.23	0.23
653.34	PEM	-	Depressional	Cook Inlet Basin	Chulitna River	0.03	0.00
653.34	PEM	-	Depressional	Cook Inlet Basin	Chulitna River	0.00	0.00
654.77	PFO	11	Flat - Organic	Cook Inlet Basin	Chulitna River	0.02	0.02
654.77	PFO	-	Flat - Organic	Cook Inlet Basin	Chulitna River	0.01	0.00
654.77	PFO	-	Flat - Organic	Cook Inlet Basin	Chulitna River	0.02	0.00
654.90	PFO	-	Flat - Organic	Cook Inlet Basin	Chulitna River	0.30	0.00
654.90	PFO	567	Flat - Organic	Cook Inlet Basin	Chulitna River	0.69	0.69
654.91	PFO	-	Flat - Organic	Cook Inlet Basin	Chulitna River	0.53	0.00
654.97	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.11	0.00
655.01	PSS	-	Flat - Organic	Cook Inlet Basin	Chulitna River	0.04	0.00
655.01	PSS	-	Flat - Organic	Cook Inlet Basin	Chulitna River	0.01	0.01
655.01	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.53	0.00
655.02	PSS	626	Slope	Cook Inlet Basin	Chulitna River	0.76	0.76
655.05	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.19	0.00
655.10	PFO	-	Flat - Organic	Cook Inlet Basin	Chulitna River	0.40	0.00
655.10	PFO	-	Flat - Organic	Cook Inlet Basin	Chulitna River	0.11	0.00
655.11	PFO	346	Flat - Organic	Cook Inlet Basin	Chulitna River	0.42	0.42
655.12	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.00	0.00
655.13	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.03	0.00
655.14	PFO	-	Flat - Organic	Cook Inlet Basin	Chulitna River	0.03	0.00
655.14	PEM	-	Riverine	Cook Inlet Basin	Chulitna River	0.03	0.00
655.14	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.00	0.00
655.15	PEM	-	Riverine	Cook Inlet Basin	Chulitna River	0.03	0.00
655.15	PEM	69	Riverine	Cook Inlet Basin	Chulitna River	0.07	0.07
655.15	PEM	-	Riverine	Cook Inlet Basin	Chulitna River	0.07	0.00
655.16	PEM	-	Riverine	Cook Inlet Basin	Chulitna River	0.01	0.00
655.16	PEM	4	Riverine	Cook Inlet Basin	Chulitna River	0.01	0.01
655.22	PEM	-	Slope	Cook Inlet Basin	Chulitna River	0.01	0.00
655.23	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.00	0.00
655.44	PFO	119	Slope	Cook Inlet Basin	Chulitna River	0.14	0.14
655.44	PFO	-	Slope	Cook Inlet Basin	Chulitna River	0.05	0.00
655.44	PFO	-	Slope	Cook Inlet Basin	Chulitna River	0.10	0.00
655.48	PFO	-	Flat - Organic	Cook Inlet Basin	Chulitna River	0.17	0.00
655.48	PFO	318	Flat - Organic	Cook Inlet Basin	Chulitna River	0.39	0.39
655.49	PFO	-	Flat - Organic	Cook Inlet Basin	Chulitna River	0.33	0.00
655.94	PEM	-	Slope	Cook Inlet Basin	Chulitna River	0.01	0.00
656.03	PEM	-	Slope	Cook Inlet Basin	Chulitna River	0.03	0.00
656.03	PEM	33	Slope	Cook Inlet Basin	Chulitna River	0.04	0.04
656.03	PEM	-	Slope	Cook Inlet Basin	Chulitna River	0.02	0.00
656.06	PEM	-	Slope	Cook Inlet Basin	Chulitna River	0.02	0.00
656.06	PEM	42	Slope	Cook Inlet Basin	Chulitna River	0.06	0.06

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
656.07	PEM	-	Slope	Cook Inlet Basin	Chulitna River	0.01	0.00
656.17	PFO	-	Flat - Organic	Cook Inlet Basin	Chulitna River	0.08	0.00
656.50	PEM	-	Slope	Cook Inlet Basin	Chulitna River	0.04	0.00
656.50	PEM	38	Slope	Cook Inlet Basin	Chulitna River	0.05	0.05
656.50	PEM	-	Slope	Cook Inlet Basin	Chulitna River	0.02	0.00
656.62	PEM	-	Slope	Cook Inlet Basin	Chulitna River	0.04	0.00
656.62	PEM	-	Slope	Cook Inlet Basin	Chulitna River	0.03	0.00
656.62	PEM	46	Slope	Cook Inlet Basin	Chulitna River	0.06	0.06
658.26	PEM	-	Riverine	Cook Inlet Basin	Chulitna River	0.11	0.00
658.28	PEM	67	Riverine	Cook Inlet Basin	Chulitna River	0.08	0.08
658.28	PEM	-	Riverine	Cook Inlet Basin	Chulitna River	0.04	0.00
658.32	PFO	-	Slope	Cook Inlet Basin	Chulitna River	0.02	0.00
658.32	PFO	36	Slope	Cook Inlet Basin	Chulitna River	0.04	0.04
658.32	PFO	-	Slope	Cook Inlet Basin	Chulitna River	0.04	0.00
658.39	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.04	0.00
658.39	PFO	97	Slope	Cook Inlet Basin	Chulitna River	0.13	0.13
658.40	PFO	-	Slope	Cook Inlet Basin	Chulitna River	0.35	0.00
658.49	PFO	-	Slope	Cook Inlet Basin	Chulitna River	0.14	0.00
658.49	PFO	123	Slope	Cook Inlet Basin	Chulitna River	0.15	0.15
658.49	PFO	-	Slope	Cook Inlet Basin	Chulitna River	0.06	0.00
658.59	PFO	-	Slope	Cook Inlet Basin	Chulitna River	0.06	0.00
658.59	PFO	406	Slope	Cook Inlet Basin	Chulitna River	0.48	0.48
658.59	PFO	-	Slope	Cook Inlet Basin	Chulitna River	0.60	0.00
659.12	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.06	0.00
659.12	PSS	129	Slope	Cook Inlet Basin	Chulitna River	0.16	0.16
659.13	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.11	0.00
659.26	PEM	-	Slope	Cook Inlet Basin	Chulitna River	0.02	0.00
659.27	PEM	-	Slope	Cook Inlet Basin	Chulitna River	0.03	0.00
659.27	PEM	28	Slope	Cook Inlet Basin	Chulitna River	0.03	0.03
659.50	PFO	-	Slope	Cook Inlet Basin	Chulitna River	0.02	0.00
659.50	PFO	47	Slope	Cook Inlet Basin	Chulitna River	0.06	0.06
659.51	PFO	-	Slope	Cook Inlet Basin	Chulitna River	0.04	0.00
659.66	PFO	-	Slope	Cook Inlet Basin	Chulitna River	0.03	0.00
659.66	PFO	132	Slope	Cook Inlet Basin	Chulitna River	0.17	0.17
659.67	PFO	-	Slope	Cook Inlet Basin	Chulitna River	0.20	0.00
659.69	PSS	146	Slope	Cook Inlet Basin	Chulitna River	0.17	0.17
659.70	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.28	0.00
659.84	PFO	98	Slope	Cook Inlet Basin	Chulitna River	0.11	0.11
659.84	PFO	-	Slope	Cook Inlet Basin	Chulitna River	0.04	0.00
659.84	PFO	-	Slope	Cook Inlet Basin	Chulitna River	0.07	0.00
660.07	PSS	-	Riverine	Cook Inlet Basin	Chulitna River	0.03	0.00
660.08	PSS	51	Riverine	Cook Inlet Basin	Chulitna River	0.06	0.06
660.08	PSS	-	Riverine	Cook Inlet Basin	Chulitna River	0.04	0.00
660.16	PFO	-	Slope	Cook Inlet Basin	Chulitna River	0.15	0.00
660.17	PFO	151	Slope	Cook Inlet Basin	Chulitna River	0.19	0.19
660.17	PFO	-	Slope	Cook Inlet Basin	Chulitna River	0.08	0.00
660.20	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.00	0.00
660.21	PSS	246	Slope	Cook Inlet Basin	Chulitna River	0.30	0.30
660.21	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.33	0.00
660.21	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.10	0.00
660.29	PFO	-	Slope	Cook Inlet Basin	Chulitna River	0.08	0.00
660.29	PFO	-	Slope	Cook Inlet Basin	Chulitna River	0.04	0.00
660.29	PFO	45	Slope	Cook Inlet Basin	Chulitna River	0.06	0.06
660.61	PFO	24	Slope	Cook Inlet Basin	Chulitna River	0.03	0.03
660.61	PFO	-	Slope	Cook Inlet Basin	Chulitna River	0.02	0.00
660.61	PFO	-	Slope	Cook Inlet Basin	Chulitna River	0.01	0.00
660.63	PFO	-	Slope	Cook Inlet Basin	Chulitna River	0.00	0.00
660.63	PFO	-	Slope	Cook Inlet Basin	Chulitna River	0.04	0.00
660.67	PFO	-	Flat - Organic	Cook Inlet Basin	Chulitna River	0.00	0.00
660.69	PFO	-	Flat - Organic	Cook Inlet Basin	Chulitna River	0.07	0.00
660.69	PFO	-	Flat - Organic	Cook Inlet Basin	Chulitna River	0.13	0.00
660.69	PFO	125	Flat - Organic	Cook Inlet Basin	Chulitna River	0.16	0.16
660.72	PSS	146	Depressional	Cook Inlet Basin	Chulitna River	0.18	0.18
660.72	PSS	-	Depressional	Cook Inlet Basin	Chulitna River	0.09	0.00
660.74	PSS	-	Depressional	Cook Inlet Basin	Chulitna River	0.33	0.00
660.74	PFO	-	Flat - Organic	Cook Inlet Basin	Chulitna River	0.00	0.00
660.74	PFO	105	Flat - Organic	Cook Inlet Basin	Chulitna River	0.38	0.38
660.75	PSS	22	Depressional	Cook Inlet Basin	Chulitna River	0.04	0.04
660.76	PFO	-	Flat - Organic	Cook Inlet Basin	Chulitna River	0.17	0.00
660.78	PFO	217	Flat - Organic	Cook Inlet Basin	Chulitna River	0.00	0.00
660.78	PFO	-	Flat - Organic	Cook Inlet Basin	Chulitna River	0.17	0.00
661.04	PEM	-	Depressional	Cook Inlet Basin	Lower Susitna River	0.02	0.00
661.04	PEM	42	Depressional	Cook Inlet Basin	Lower Susitna River	0.05	0.05
661.05	PEM	-	Depressional	Cook Inlet Basin	Lower Susitna River	0.00	0.00
661.17	PEM	46	Slope	Cook Inlet Basin	Lower Susitna River	0.05	0.05
661.17	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.05	0.00
661.31	PSS	-	Riverine	Cook Inlet Basin	Lower Susitna River	0.12	0.00
661.31	PSS	130	Riverine	Cook Inlet Basin	Lower Susitna River	0.16	0.16
661.32	PSS	-	Riverine	Cook Inlet Basin	Lower Susitna River	0.08	0.00
661.40	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.05	0.00
661.40	PSS	33	Slope	Cook Inlet Basin	Lower Susitna River	0.04	0.04
661.41	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.01	0.00
661.79	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.06	0.00
661.79	PSS	71	Slope	Cook Inlet Basin	Lower Susitna River	0.09	0.09
661.79	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.04	0.00
661.81	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.17	0.00
661.81	PSS	146	Slope	Cook Inlet Basin	Lower Susitna River	0.18	0.18
661.81	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.07	0.00
661.86	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.34	0.00
661.86	PSS	371	Slope	Cook Inlet Basin	Lower Susitna River	0.45	0.45
661.86	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.19	0.00
662.55	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.32	0.00
662.56	PFO	259	Slope	Cook Inlet Basin	Lower Susitna River	0.32	0.32
662.56	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.11	0.00
662.64	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.02	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
662.75	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.01	0.00
662.76	PFO	23	Slope	Cook Inlet Basin	Lower Susitna River	0.03	0.03
662.77	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.08	0.00
662.81	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.12	0.00
662.82	PFO	52	Slope	Cook Inlet Basin	Lower Susitna River	0.07	0.07
662.82	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
662.83	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.06	0.00
662.83	PEM	108	Slope	Cook Inlet Basin	Lower Susitna River	0.13	0.13
662.83	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.06	0.00
662.84	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.09	0.00
662.85	PFO	50	Slope	Cook Inlet Basin	Lower Susitna River	0.06	0.06
662.85	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.02	0.00
663.05	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.15	0.00
663.10	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.05	0.00
663.11	PEM	95	Slope	Cook Inlet Basin	Lower Susitna River	0.12	0.12
663.13	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.14	0.00
663.15	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
663.51	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.17	0.00
663.51	PFO	325	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.40	0.40
663.51	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.33	0.00
663.65	PEM	-	Riverine	Cook Inlet Basin	Lower Susitna River	0.19	0.00
663.65	PEM	199	Riverine	Cook Inlet Basin	Lower Susitna River	0.25	0.25
663.65	PEM	-	Riverine	Cook Inlet Basin	Lower Susitna River	0.12	0.00
663.68	PEM	-	Riverine	Cook Inlet Basin	Lower Susitna River	0.00	0.00
663.69	PEM	45	Riverine	Cook Inlet Basin	Lower Susitna River	0.08	0.08
663.70	PEM	-	Riverine	Cook Inlet Basin	Lower Susitna River	0.06	0.00
663.88	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.06	0.00
663.88	PEM	20	Slope	Cook Inlet Basin	Lower Susitna River	0.03	0.03
663.88	PEM	-	Depressional	Cook Inlet Basin	Lower Susitna River	0.01	0.00
663.89	PEM	125	Depressional	Cook Inlet Basin	Lower Susitna River	0.14	0.14
663.90	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.02	0.00
663.91	PEM	45	Slope	Cook Inlet Basin	Lower Susitna River	0.10	0.10
663.91	PEM	-	Depressional	Cook Inlet Basin	Lower Susitna River	0.10	0.00
663.93	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.02	0.00
663.93	PFO	38	Slope	Cook Inlet Basin	Lower Susitna River	0.04	0.04
663.93	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.14	0.00
663.94	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.02	0.00
663.94	PEM	34	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
663.95	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
664.82	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.07	0.00
664.82	PEM	48	Slope	Cook Inlet Basin	Lower Susitna River	0.06	0.06
664.83	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.02	0.00
666.52	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.03	0.00
666.52	PSS	39	Slope	Cook Inlet Basin	Lower Susitna River	0.05	0.05
666.53	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.02	0.00
666.54	PEM	-	Riverine	Cook Inlet Basin	Lower Susitna River	0.18	0.00
666.55	PEM	182	Riverine	Cook Inlet Basin	Lower Susitna River	0.22	0.22
666.55	PEM	-	Riverine	Cook Inlet Basin	Lower Susitna River	0.10	0.00
666.70	PFO	96	Slope	Cook Inlet Basin	Lower Susitna River	0.13	0.13
666.70	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.04	0.00
666.71	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.22	0.00
666.76	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
666.81	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.03	0.00
667.27	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.08	0.00
667.28	PEM	-	Depressional	Cook Inlet Basin	Lower Susitna River	0.03	0.00
667.29	PFO	474	Slope	Cook Inlet Basin	Lower Susitna River	0.57	0.57
667.30	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.72	0.00
667.31	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.04	0.00
667.37	PFO	45	Slope	Cook Inlet Basin	Lower Susitna River	0.06	0.06
667.38	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.02	0.00
667.38	PEM	-	Depressional	Cook Inlet Basin	Lower Susitna River	0.01	0.00
667.38	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.01	0.00
667.38	PEM	35	Slope	Cook Inlet Basin	Lower Susitna River	0.04	0.04
667.38	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.04	0.00
667.48	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.04	0.00
667.48	PFO	94	Slope	Cook Inlet Basin	Lower Susitna River	0.11	0.11
667.48	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.12	0.00
667.51	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.01	0.00
667.53	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.03	0.00
667.53	PFO	87	Slope	Cook Inlet Basin	Lower Susitna River	0.11	0.11
667.54	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.03	0.00
667.54	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
667.54	PEM	34	Slope	Cook Inlet Basin	Lower Susitna River	0.04	0.04
667.54	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.04	0.00
667.55	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.04	0.00
667.55	PEM	47	Slope	Cook Inlet Basin	Lower Susitna River	0.05	0.05
667.55	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.02	0.00
667.55	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
667.56	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.07	0.00
667.57	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.05	0.00
667.57	PEM	127	Slope	Cook Inlet Basin	Lower Susitna River	0.17	0.17
667.57	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.09	0.00
667.59	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.09	0.00
667.60	PEM	204	Slope	Cook Inlet Basin	Lower Susitna River	0.23	0.23
667.60	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.20	0.00
667.61	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.04	0.00
667.62	PEM	43	Slope	Cook Inlet Basin	Lower Susitna River	0.07	0.07
667.62	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.02	0.00
667.63	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.04	0.00
667.63	PFO	48	Slope	Cook Inlet Basin	Lower Susitna River	0.06	0.06
667.65	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.13	0.00
667.67	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.03	0.00
667.68	PFO	55	Slope	Cook Inlet Basin	Lower Susitna River	0.15	0.15
667.70	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.01	0.00
667.70	PFO	58	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
667.71	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.23	0.00
667.72	PEM	-	Depressional	Cook Inlet Basin	Lower Susitna River	0.08	0.00
667.72	PEM	-	Depressional	Cook Inlet Basin	Lower Susitna River	0.03	0.00
667.72	PEM	124	Depressional	Cook Inlet Basin	Lower Susitna River	0.15	0.15
667.73	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.02	0.00
667.74	PFO	43	Slope	Cook Inlet Basin	Lower Susitna River	0.06	0.06
667.78	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.05	0.00
667.78	PFO	101	Slope	Cook Inlet Basin	Lower Susitna River	0.12	0.12
667.78	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.06	0.00
668.13	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.09	0.00
668.13	PFO	154	Slope	Cook Inlet Basin	Lower Susitna River	0.20	0.20
668.13	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.15	0.00
668.20	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.01	0.00
668.20	PSS	51	Slope	Cook Inlet Basin	Lower Susitna River	0.06	0.06
668.21	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.04	0.00
668.23	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.03	0.00
668.23	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.08	0.00
668.23	PSS	68	Slope	Cook Inlet Basin	Lower Susitna River	0.09	0.09
668.24	PEM	-	Riverine	Cook Inlet Basin	Lower Susitna River	0.04	0.00
668.25	PEM	77	Riverine	Cook Inlet Basin	Lower Susitna River	0.09	0.09
668.25	PEM	-	Riverine	Cook Inlet Basin	Lower Susitna River	0.08	0.00
668.26	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.02	0.00
668.26	PFO	31	Slope	Cook Inlet Basin	Lower Susitna River	0.04	0.04
668.26	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.03	0.00
668.30	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.07	0.00
668.31	PFO	215	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.26	0.26
668.32	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.30	0.00
668.42	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.03	0.00
668.42	PEM	-	Depressional	Cook Inlet Basin	Lower Susitna River	0.10	0.00
668.42	PEM	285	Depressional	Cook Inlet Basin	Lower Susitna River	0.32	0.32
668.43	PEM	-	Depressional	Cook Inlet Basin	Lower Susitna River	0.15	0.00
668.45	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.04	0.00
668.45	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
669.89	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.03	0.00
669.93	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.10	0.00
669.94	PFO	80	Slope	Cook Inlet Basin	Lower Susitna River	0.09	0.09
669.94	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
669.98	PSS	-	Riverine	Cook Inlet Basin	Lower Susitna River	0.49	0.00
669.99	PSS	487	Riverine	Cook Inlet Basin	Lower Susitna River	0.60	0.60
670.00	PSS	-	Riverine	Cook Inlet Basin	Lower Susitna River	0.32	0.00
670.05	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.18	0.00
670.05	PSS	142	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.18	0.18
670.08	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.09	0.00
670.10	PSS	49	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.06	0.06
670.10	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.04	0.00
670.10	PEM	-	Riverine	Cook Inlet Basin	Lower Susitna River	0.02	0.00
670.10	PEM	37	Riverine	Cook Inlet Basin	Lower Susitna River	0.05	0.05
670.10	PEM	-	Riverine	Cook Inlet Basin	Lower Susitna River	0.04	0.00
670.11	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.03	0.00
670.11	PSS	65	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.08	0.08
670.11	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.07	0.00
670.25	PSS	30	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.47	0.47
670.29	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.47	0.00
670.30	PSS	342	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.00	0.00
670.32	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.23	0.00
670.36	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.35	0.00
670.36	PSS	325	Slope	Cook Inlet Basin	Lower Susitna River	0.39	0.39
670.38	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.09	0.00
670.45	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.30	0.00
670.46	PSS	665	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.84	0.84
670.51	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	1.18	0.00
670.59	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.06	0.00
670.60	PSS	208	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.25	0.25
670.62	PSS	38	Slope	Cook Inlet Basin	Lower Susitna River	0.04	0.04
670.62	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.04	0.00
670.64	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.22	0.00
670.66	PEM	375	Slope	Cook Inlet Basin	Lower Susitna River	0.47	0.47
670.67	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.42	0.00
670.70	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.12	0.00
670.72	PSS	269	Slope	Cook Inlet Basin	Lower Susitna River	0.32	0.32
670.73	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.27	0.00
670.73	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.05	0.00
670.75	PEM	92	Slope	Cook Inlet Basin	Lower Susitna River	0.11	0.11
670.76	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.06	0.00
671.50	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.19	0.00
671.51	PSS	313	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.38	0.38
671.51	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.23	0.00
671.53	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.01	0.00
671.56	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.13	0.00
671.56	PEM	228	Slope	Cook Inlet Basin	Lower Susitna River	0.28	0.28
671.56	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.25	0.00
671.58	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
671.58	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
671.60	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.12	0.00
671.61	PSS	294	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.36	0.36
671.61	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.37	0.00
671.79	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.01	0.00
672.29	PSS	-	Riverine	Cook Inlet Basin	Lower Susitna River	0.45	0.00
672.30	PSS	418	Riverine	Cook Inlet Basin	Lower Susitna River	0.51	0.51
672.31	PSS	-	Riverine	Cook Inlet Basin	Lower Susitna River	0.22	0.00
672.56	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.19	0.00
672.58	PSS	307	Slope	Cook Inlet Basin	Lower Susitna River	0.38	0.38
672.58	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.20	0.00
672.60	PEM	-	Depressional	Cook Inlet Basin	Lower Susitna River	0.24	0.00
672.62	PEM	177	Depressional	Cook Inlet Basin	Lower Susitna River	0.21	0.21

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
672.62	PFO	-	Depressional	Cook Inlet Basin	Lower Susitna River	0.00	0.00
672.63	PEM	-	Depressional	Cook Inlet Basin	Lower Susitna River	0.12	0.00
672.63	PFO	-	Depressional	Cook Inlet Basin	Lower Susitna River	0.02	0.00
672.64	PFO	17	Depressional	Cook Inlet Basin	Lower Susitna River	0.02	0.02
672.64	PFO	-	Depressional	Cook Inlet Basin	Lower Susitna River	0.00	0.00
673.16	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.00	0.00
673.53	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.05	0.00
673.69	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.42	0.00
673.71	PSS	1,027	Flat - Organic	Cook Inlet Basin	Lower Susitna River	1.26	1.26
673.72	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	1.09	0.00
673.79	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
673.79	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.06	0.00
673.83	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.17	0.00
673.84	PFO	305	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.37	0.37
673.85	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.26	0.00
673.86	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.03	0.00
673.87	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.00	0.00
674.05	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.00	0.00
674.07	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.18	0.00
674.11	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.00	0.00
674.13	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.02	0.00
674.14	PFO	179	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.24	0.24
674.15	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.10	0.00
674.18	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	1.43	0.00
674.20	PSS	458	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.57	0.57
674.21	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.22	0.00
674.25	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.00	0.00
674.26	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.00	0.00
674.29	PFO	490	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.60	0.60
674.29	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.25	0.00
674.30	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.47	0.00
674.35	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.24	0.00
674.47	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.35	0.00
674.48	PSS	121	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.15	0.15
674.49	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.03	0.00
674.53	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.02	0.00
674.53	PFO	31	Slope	Cook Inlet Basin	Lower Susitna River	0.04	0.04
674.56	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.35	0.00
674.57	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.01	0.00
675.05	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.59	0.00
675.06	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.02	0.02
675.14	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.00	0.00
675.18	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.08	0.00
675.20	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
675.43	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.06	0.00
675.44	PFO	202	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.23	0.23
675.47	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.01	0.00
675.48	PFO	127	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.16	0.16
675.48	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.23	0.00
675.50	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.22	0.00
675.50	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.01	0.00
675.50	PFO	173	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.22	0.22
675.53	PFO	128	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.14	0.14
675.54	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.03	0.00
675.55	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.01	0.00
675.56	PSS	-	Depressional	Cook Inlet Basin	Lower Susitna River	0.20	0.00
675.57	PSS	270	Depressional	Cook Inlet Basin	Lower Susitna River	0.35	0.35
675.58	PSS	-	Depressional	Cook Inlet Basin	Lower Susitna River	0.12	0.00
675.60	PSS	47	Slope	Cook Inlet Basin	Lower Susitna River	0.06	0.06
675.60	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.02	0.00
675.60	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.02	0.00
675.63	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.12	0.00
675.63	PFO	277	Slope	Cook Inlet Basin	Lower Susitna River	0.34	0.34
675.63	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.14	0.00
675.65	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.02	0.00
675.66	PSS	26	Slope	Cook Inlet Basin	Lower Susitna River	0.03	0.03
675.66	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.02	0.00
675.66	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.03	0.00
675.67	PSS	49	Slope	Cook Inlet Basin	Lower Susitna River	0.06	0.06
675.67	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.03	0.00
675.69	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.09	0.00
675.69	PFO	213	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.26	0.26
675.72	PSS	-	Depressional	Cook Inlet Basin	Lower Susitna River	0.11	0.00
675.72	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.28	0.00
675.73	PSS	-	Depressional	Cook Inlet Basin	Lower Susitna River	0.01	0.00
675.73	PSS	180	Depressional	Cook Inlet Basin	Lower Susitna River	0.19	0.19
675.75	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.06	0.00
675.76	PFO	162	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.22	0.22
675.76	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
675.77	PSS	-	Depressional	Cook Inlet Basin	Lower Susitna River	0.05	0.00
675.77	PSS	-	Depressional	Cook Inlet Basin	Lower Susitna River	0.01	0.01
675.79	PFO	98	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.12	0.12
675.79	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.05	0.00
675.79	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.07	0.00
675.80	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
675.82	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.04	0.00
675.82	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.04	0.00
675.82	PFO	54	Slope	Cook Inlet Basin	Lower Susitna River	0.07	0.07
675.83	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.00	0.00
675.84	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.03	0.00
675.85	PSS	233	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.30	0.30
675.85	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.11	0.00
675.86	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.15	0.00
675.88	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.00	0.00
675.90	PFO	25	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.03	0.03

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
675.90	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.00	0.00
675.93	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.16	0.00
675.94	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.11	0.00
675.95	PFO	172	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.22	0.22
675.98	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.10	0.00
675.98	PFO	237	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.29	0.29
675.99	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.13	0.00
676.00	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.04	0.00
676.01	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
676.01	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.01	0.00
676.02	PSS	132	Slope	Cook Inlet Basin	Lower Susitna River	0.15	0.15
676.02	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.04	0.00
676.03	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.11	0.00
676.04	PFO	67	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.07	0.07
676.04	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.05	0.00
676.05	PFO	44	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.08	0.08
676.05	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.01	0.00
676.36	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.03	0.00
676.37	PFO	85	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.11	0.11
676.37	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.05	0.00
676.39	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.16	0.00
676.40	PFO	258	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.32	0.32
676.41	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.12	0.00
676.42	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.01	0.00
676.43	PFO	23	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.03	0.03
676.43	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.02	0.00
676.43	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.04	0.00
676.44	PSS	89	Slope	Cook Inlet Basin	Lower Susitna River	0.11	0.11
676.44	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.03	0.00
676.45	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.06	0.00
676.45	PSS	61	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.07	0.07
676.46	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.05	0.00
676.46	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.01	0.00
676.47	PFO	87	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.10	0.10
676.47	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.05	0.00
676.69	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
676.69	PEM	20	Slope	Cook Inlet Basin	Lower Susitna River	0.02	0.02
676.69	PEM	-	Riverine	Cook Inlet Basin	Lower Susitna River	0.00	0.00
676.69	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.01	0.00
676.69	PEM	-	Riverine	Cook Inlet Basin	Lower Susitna River	0.03	0.00
676.69	PEM	55	Riverine	Cook Inlet Basin	Lower Susitna River	0.06	0.06
676.70	PEM	-	Riverine	Cook Inlet Basin	Lower Susitna River	0.01	0.01
676.70	PEM	-	Riverine	Cook Inlet Basin	Lower Susitna River	0.03	0.00
677.59	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.02	0.00
677.60	PFO	40	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.05	0.05
677.60	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.02	0.00
677.60	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.02	0.00
677.62	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.13	0.00
677.63	PSS	298	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.37	0.37
677.63	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.19	0.00
677.69	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.23	0.00
677.69	PSS	395	Slope	Cook Inlet Basin	Lower Susitna River	0.48	0.48
677.70	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.18	0.00
677.74	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.09	0.00
677.75	PSS	189	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.23	0.23
677.75	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.11	0.00
677.93	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.15	0.00
677.94	PSS	317	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.39	0.39
677.94	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.19	0.00
678.05	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.05	0.00
678.06	PSS	81	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.10	0.10
678.06	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.05	0.00
678.07	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.05	0.00
678.07	PEM	93	Slope	Cook Inlet Basin	Lower Susitna River	0.11	0.11
678.08	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.01	0.00
678.08	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.04	0.00
678.08	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.00	0.00
678.08	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.01	0.00
678.09	PFO	17	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.02	0.02
678.09	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.01	0.00
678.19	PFO	150	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.19	0.19
678.19	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.11	0.00
678.19	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.08	0.00
678.30	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.13	0.00
678.30	PFO	282	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.35	0.35
678.30	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.18	0.00
678.46	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.06	0.00
678.46	PSS	91	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.12	0.12
678.46	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.05	0.00
678.49	PSS	-	Riverine	Cook Inlet Basin	Lower Susitna River	0.09	0.00
678.49	PSS	156	Riverine	Cook Inlet Basin	Lower Susitna River	0.19	0.19
678.49	PSS	-	Riverine	Cook Inlet Basin	Lower Susitna River	0.07	0.00
678.51	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.04	0.00
678.51	PSS	66	Slope	Cook Inlet Basin	Lower Susitna River	0.08	0.08
678.51	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.03	0.00
678.52	PSS	72	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.09	0.09
678.52	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.04	0.00
678.52	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.05	0.00
678.61	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.05	0.00
678.61	PSS	102	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.13	0.13
678.61	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.07	0.00
678.63	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.06	0.00
678.63	PSS	160	Slope	Cook Inlet Basin	Lower Susitna River	0.19	0.19
678.63	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.10	0.00
678.68	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
678.69	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.24	0.00
678.69	PSS	479	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.59	0.59
678.70	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.29	0.00
678.94	PSS	20	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.05	0.05
678.95	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.08	0.00
679.45	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.11	0.00
679.46	PSS	106	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.13	0.13
679.47	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.00	0.00
679.47	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
679.48	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.05	0.00
679.48	PSS	136	Slope	Cook Inlet Basin	Lower Susitna River	0.16	0.16
679.48	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.04	0.00
679.50	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.08	0.00
679.50	PSS	121	Slope	Cook Inlet Basin	Lower Susitna River	0.15	0.15
679.51	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.08	0.00
679.54	PSS	290	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.37	0.37
679.54	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.13	0.00
679.55	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.20	0.00
679.92	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.02	0.00
679.92	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
679.93	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.03	0.00
679.94	PSS	189	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.21	0.21
679.94	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.05	0.00
679.95	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.06	0.00
679.97	PEM	-	Depressional	Cook Inlet Basin	Lower Susitna River	0.00	0.00
679.97	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.07	0.00
679.97	PEM	187	Slope	Cook Inlet Basin	Lower Susitna River	0.23	0.23
679.98	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.15	0.00
680.00	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.05	0.00
680.00	PFO	90	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.11	0.11
680.01	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.05	0.00
680.15	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.07	0.00
680.16	PFO	132	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.16	0.16
680.16	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.09	0.00
680.17	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.02	0.00
680.18	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.04	0.00
680.18	PSS	111	Slope	Cook Inlet Basin	Lower Susitna River	0.14	0.14
680.18	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.06	0.00
680.20	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.01	0.00
680.66	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.03	0.00
680.67	PFO	45	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.06	0.06
680.67	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.02	0.00
680.68	PEM	-	Depressional	Cook Inlet Basin	Lower Susitna River	0.01	0.00
680.69	PEM	168	Slope	Cook Inlet Basin	Lower Susitna River	0.21	0.21
680.69	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.08	0.00
680.69	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.10	0.00
680.83	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.03	0.03
680.83	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.04	0.00
680.90	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.18	0.00
680.90	PFO	335	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.41	0.41
680.90	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.19	0.00
681.62	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.02	0.00
681.63	PFO	29	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.04	0.04
681.63	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.02	0.00
681.63	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.02	0.00
681.63	PSS	42	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.05	0.05
681.63	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.01	0.00
681.64	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.02	0.00
681.64	PSS	23	Slope	Cook Inlet Basin	Lower Susitna River	0.03	0.03
681.64	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.01	0.00
681.65	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.08	0.00
681.65	PEM	132	Slope	Cook Inlet Basin	Lower Susitna River	0.17	0.17
681.66	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.08	0.00
681.68	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.07	0.00
681.68	PSS	164	Slope	Cook Inlet Basin	Lower Susitna River	0.20	0.20
681.69	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.09	0.00
681.71	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.12	0.00
681.71	PFO	184	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.23	0.23
681.72	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.09	0.00
682.12	PSS	-	Riverine	Cook Inlet Basin	Lower Susitna River	0.08	0.00
682.13	PSS	148	Riverine	Cook Inlet Basin	Lower Susitna River	0.18	0.18
682.13	PSS	-	Riverine	Cook Inlet Basin	Lower Susitna River	0.08	0.00
682.38	PSS	149	Slope	Cook Inlet Basin	Lower Susitna River	0.34	0.34
682.38	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.07	0.00
682.40	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.18	0.00
682.40	PSS	45	Slope	Cook Inlet Basin	Lower Susitna River	0.05	0.05
682.40	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.02	0.00
682.41	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.09	0.00
682.41	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
682.42	PSS	130	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
682.42	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.01	0.01
682.42	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
682.43	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.03	0.00
682.46	PFO	326	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.38	0.38
682.46	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.18	0.00
682.50	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.02	0.00
682.51	PFO	44	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.00	0.00
682.52	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.08	0.00
682.52	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.04	0.00
682.53	PSS	179	Slope	Cook Inlet Basin	Lower Susitna River	0.20	0.20
682.54	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.06	0.00
682.56	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.05	0.00
682.56	PFO	189	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.42	0.42
682.57	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.24	0.00
682.61	PFO	133	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.00	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
682.61	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.07	0.00
682.62	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.02	0.00
682.62	PSS	35	Slope	Cook Inlet Basin	Lower Susitna River	0.04	0.04
682.63	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.03	0.00
682.63	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.07	0.00
682.64	PEM	98	Slope	Cook Inlet Basin	Lower Susitna River	0.12	0.12
682.64	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.05	0.00
682.65	PSS	29	Slope	Cook Inlet Basin	Lower Susitna River	0.03	0.03
682.65	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.01	0.00
682.65	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.01	0.00
682.67	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.08	0.00
682.67	PSS	225	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.28	0.28
682.68	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.20	0.00
682.69	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.01	0.00
682.71	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.16	0.00
682.72	PSS	241	Slope	Cook Inlet Basin	Lower Susitna River	0.29	0.29
682.73	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.07	0.00
682.74	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.05	0.00
682.74	PSS	52	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.07	0.07
682.77	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.13	0.00
682.78	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.04	0.00
682.78	PSS	117	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.14	0.14
682.79	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.04	0.00
682.80	PSS	40	Slope	Cook Inlet Basin	Lower Susitna River	0.06	0.06
682.80	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.03	0.00
682.81	PFO	139	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.17	0.17
682.81	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.08	0.00
682.82	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.07	0.00
682.90	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.00	0.00
682.90	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.02	0.00
682.91	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.08	0.00
682.92	PSS	225	Slope	Cook Inlet Basin	Lower Susitna River	0.27	0.27
682.92	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.11	0.00
682.93	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.08	0.00
682.94	PSS	59	Slope	Cook Inlet Basin	Lower Susitna River	0.08	0.08
682.96	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.10	0.00
682.96	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.00	0.00
682.97	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
683.00	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.30	0.00
683.00	PFO	568	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.69	0.69
683.02	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.23	0.00
683.06	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.04	0.00
683.06	PSS	66	Slope	Cook Inlet Basin	Lower Susitna River	0.08	0.08
683.07	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.04	0.00
683.07	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.02	0.00
683.07	PFO	40	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.05	0.05
683.08	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.02	0.00
683.18	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.15	0.00
683.19	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
683.19	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.15	0.00
683.19	PFO	204	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.27	0.27
683.22	PSS	85	Slope	Cook Inlet Basin	Lower Susitna River	0.11	0.11
683.22	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.07	0.00
683.22	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.04	0.00
683.23	PSS	54	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.07	0.07
683.24	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.05	0.00
683.24	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.04	0.00
683.26	PSS	222	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.26	0.26
683.27	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.09	0.00
683.27	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.13	0.00
683.58	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.11	0.00
683.58	PSS	192	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.24	0.24
683.58	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.11	0.00
683.61	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.11	0.00
683.62	PSS	230	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.28	0.28
683.62	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.13	0.00
683.65	PSS	131	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.17	0.17
683.65	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.10	0.00
683.65	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.05	0.00
683.72	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.03	0.00
683.73	PSS	43	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.05	0.05
683.73	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.02	0.00
683.73	PSS	-	Riverine	Cook Inlet Basin	Lower Susitna River	0.02	0.00
683.74	PSS	38	Riverine	Cook Inlet Basin	Lower Susitna River	0.05	0.05
683.74	PSS	-	Riverine	Cook Inlet Basin	Lower Susitna River	0.02	0.00
683.74	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.03	0.00
683.74	PSS	58	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.07	0.07
683.75	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.03	0.00
683.91	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.03	0.00
683.91	PFO	106	Slope	Cook Inlet Basin	Lower Susitna River	0.12	0.12
683.91	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.07	0.00
683.95	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.03	0.00
683.95	PFO	18	Slope	Cook Inlet Basin	Lower Susitna River	0.03	0.03
683.95	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
683.96	PSS	49	Slope	Cook Inlet Basin	Lower Susitna River	0.06	0.06
683.96	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.03	0.00
683.96	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.03	0.00
684.00	PFO	91	Slope	Cook Inlet Basin	Lower Susitna River	0.11	0.11
684.00	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.05	0.00
684.00	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.06	0.00
684.03	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.01	0.00
684.03	PFO	42	Slope	Cook Inlet Basin	Lower Susitna River	0.05	0.05
684.04	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.02	0.00
684.04	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.03	0.00
684.04	PFO	64	Slope	Cook Inlet Basin	Lower Susitna River	0.08	0.08

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
684.05	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.04	0.00
684.06	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.01	0.00
684.07	PSS	225	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.24	0.24
684.07	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.15	0.00
684.09	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.19	0.00
684.11	PFO	194	Slope	Cook Inlet Basin	Lower Susitna River	0.26	0.26
684.11	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.07	0.00
684.13	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.02	0.00
684.13	PSS	32	Slope	Cook Inlet Basin	Lower Susitna River	0.05	0.05
684.13	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.03	0.00
684.16	PSS	298	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.37	0.37
684.16	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.17	0.00
684.16	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.15	0.00
684.39	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.03	0.00
684.40	PSS	52	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.06	0.06
684.40	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.02	0.00
684.40	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.03	0.00
684.41	PSS	64	Slope	Cook Inlet Basin	Lower Susitna River	0.08	0.08
684.41	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.06	0.00
684.47	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.01	0.00
684.67	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.06	0.00
684.68	PFO	84	Slope	Cook Inlet Basin	Lower Susitna River	0.10	0.10
684.69	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.03	0.00
684.78	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.05	0.00
684.78	PFO	80	Slope	Cook Inlet Basin	Lower Susitna River	0.10	0.10
684.81	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.16	0.00
684.84	PFO	21	Slope	Cook Inlet Basin	Lower Susitna River	0.06	0.06
684.84	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
684.85	PFO	23	Slope	Cook Inlet Basin	Lower Susitna River	0.03	0.03
684.85	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.02	0.00
684.85	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.02	0.00
684.85	PSS	66	Slope	Cook Inlet Basin	Lower Susitna River	0.08	0.08
684.86	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
684.86	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.07	0.00
684.86	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.01	0.01
684.87	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.08	0.00
684.87	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
684.88	PSS	252	Slope	Cook Inlet Basin	Lower Susitna River	0.29	0.29
684.89	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.05	0.00
684.89	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.11	0.00
684.93	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.09	0.00
684.93	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.20	0.00
684.94	PEM	306	Slope	Cook Inlet Basin	Lower Susitna River	0.36	0.36
684.97	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.15	0.00
684.98	PSS	153	Slope	Cook Inlet Basin	Lower Susitna River	0.21	0.21
684.98	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.06	0.00
685.00	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.03	0.00
685.00	PFO	46	Slope	Cook Inlet Basin	Lower Susitna River	0.06	0.06
685.01	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.05	0.00
685.51	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.01	0.00
685.51	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
685.51	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.01	0.00
685.52	PEM	46	Slope	Cook Inlet Basin	Lower Susitna River	0.06	0.06
685.53	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.03	0.00
685.53	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.01	0.01
685.53	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.02	0.00
685.81	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.03	0.00
685.97	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.05	0.05
685.97	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.09	0.00
686.01	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.03	0.00
686.02	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.04	0.00
686.02	PFO	76	Slope	Cook Inlet Basin	Lower Susitna River	0.09	0.09
686.16	PFO	272	Slope	Cook Inlet Basin	Lower Susitna River	0.33	0.33
686.16	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.31	0.00
686.16	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.09	0.00
686.22	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
686.22	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.14	0.00
686.38	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.06	0.00
686.38	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
686.38	PSS	64	Slope	Cook Inlet Basin	Lower Susitna River	0.07	0.07
686.38	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
686.41	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.14	0.00
686.42	PFO	340	Slope	Cook Inlet Basin	Lower Susitna River	0.42	0.42
686.42	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.35	0.00
686.64	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.36	0.00
686.65	PSS	709	Slope	Cook Inlet Basin	Lower Susitna River	0.87	0.87
686.66	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.48	0.00
687.10	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.03	0.00
687.27	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.04	0.00
687.27	PFO	73	Slope	Cook Inlet Basin	Lower Susitna River	0.09	0.09
687.27	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.05	0.00
688.78	PFO	151	Slope	Cook Inlet Basin	Lower Susitna River	0.19	0.19
688.78	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.08	0.00
688.79	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.13	0.00
688.89	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.03	0.00
688.89	PFO	75	Slope	Cook Inlet Basin	Lower Susitna River	0.09	0.09
688.90	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.08	0.00
688.95	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.05	0.00
688.95	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.10	0.00
688.95	PFO	100	Slope	Cook Inlet Basin	Lower Susitna River	0.12	0.12
689.22	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.08	0.00
689.22	PSS	153	Slope	Cook Inlet Basin	Lower Susitna River	0.19	0.19
689.23	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.14	0.00
689.31	PSS	66	Slope	Cook Inlet Basin	Lower Susitna River	0.08	0.08
689.31	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.05	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
689.32	PSS	21	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
689.38	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.32	0.00
689.38	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.22	0.00
689.38	PSS	350	Slope	Cook Inlet Basin	Lower Susitna River	0.43	0.43
689.53	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.08	0.00
689.53	PSS	39	Slope	Cook Inlet Basin	Lower Susitna River	0.05	0.05
689.53	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.01	0.00
689.55	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.10	0.00
689.55	PEM	234	Slope	Cook Inlet Basin	Lower Susitna River	0.28	0.28
689.56	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.37	0.00
689.69	PSS	1,100	Flat - Organic	Cook Inlet Basin	Lower Susitna River	1.35	1.35
689.69	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.58	0.00
689.69	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	1.71	0.00
689.80	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.04	0.00
689.80	PFO	69	Slope	Cook Inlet Basin	Lower Susitna River	0.08	0.08
689.80	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.10	0.00
689.82	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.07	0.00
689.82	PFO	135	Slope	Cook Inlet Basin	Lower Susitna River	0.17	0.17
689.82	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.22	0.00
689.84	PSS	80	Slope	Cook Inlet Basin	Lower Susitna River	0.10	0.10
689.84	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.05	0.00
689.84	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.10	0.00
689.90	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	1.00	0.00
689.91	PSS	681	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.84	0.84
689.91	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.38	0.00
689.99	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.40	0.00
690.00	PSS	273	Slope	Cook Inlet Basin	Lower Susitna River	0.34	0.34
690.01	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.15	0.00
690.30	PSS	-	Flat - Mineral	Cook Inlet Basin	Lower Susitna River	0.12	0.00
690.30	PSS	197	Flat - Mineral	Cook Inlet Basin	Lower Susitna River	0.24	0.24
690.30	PSS	-	Flat - Mineral	Cook Inlet Basin	Lower Susitna River	0.29	0.00
690.43	PSS	-	Flat - Mineral	Cook Inlet Basin	Lower Susitna River	0.04	0.00
690.45	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.00	0.00
690.45	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.05	0.00
690.46	PSS	204	Flat - Mineral	Cook Inlet Basin	Lower Susitna River	0.24	0.24
690.46	PSS	-	Flat - Mineral	Cook Inlet Basin	Lower Susitna River	0.11	0.00
690.47	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.14	0.00
690.47	PSS	-	Flat - Mineral	Cook Inlet Basin	Lower Susitna River	0.09	0.00
690.48	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.00	0.00
690.49	PSS	-	Flat - Mineral	Cook Inlet Basin	Lower Susitna River	0.01	0.01
690.50	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.01	0.01
690.50	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.28	0.00
690.51	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.09	0.00
690.51	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.04	0.04
690.52	PSS	-	Flat - Mineral	Cook Inlet Basin	Lower Susitna River	0.01	0.01
690.53	PSS	-	Flat - Mineral	Cook Inlet Basin	Lower Susitna River	0.02	0.00
690.64	PSS	1,710	Flat - Organic	Cook Inlet Basin	Lower Susitna River	2.02	2.02
690.65	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.13	0.00
690.65	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	1.93	0.00
690.66	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.75	0.00
690.85	PFO	67	Slope	Cook Inlet Basin	Lower Susitna River	0.08	0.08
690.85	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.11	0.00
690.85	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.03	0.00
690.87	PEM	181	Slope	Cook Inlet Basin	Lower Susitna River	0.22	0.22
690.87	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.17	0.00
690.87	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.10	0.00
690.89	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.02	0.00
690.89	PFO	18	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.02	0.02
690.89	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.01	0.00
690.99	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.21	0.00
690.99	PSS	303	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.38	0.38
691.00	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.23	0.00
691.05	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.23	0.00
691.07	PSS	465	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.57	0.57
691.08	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.28	0.00
691.15	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.72	0.00
691.17	PFO	604	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.75	0.75
691.18	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.29	0.00
691.26	PSS	337	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.42	0.42
691.26	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.19	0.00
691.32	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.97	0.00
691.34	PSS	152	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.19	0.19
691.34	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.05	0.00
691.36	PSS	92	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.11	0.11
691.36	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.02	0.00
691.36	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.06	0.00
691.39	PSS	230	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.28	0.28
691.39	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.12	0.00
691.59	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.28	0.00
691.59	PSS	578	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.71	0.71
691.60	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.74	0.00
691.75	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.34	0.00
691.75	PSS	646	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.79	0.79
691.76	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.81	0.00
691.87	PEM	-	Depressional	Cook Inlet Basin	Lower Susitna River	0.35	0.00
691.87	PEM	657	Depressional	Cook Inlet Basin	Lower Susitna River	0.81	0.81
691.88	PEM	-	Depressional	Cook Inlet Basin	Lower Susitna River	0.90	0.00
691.94	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.04	0.00
691.94	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
691.95	PEM	-	Depressional	Cook Inlet Basin	Lower Susitna River	0.00	0.00
691.97	PEM	-	Depressional	Cook Inlet Basin	Lower Susitna River	0.01	0.00
692.32	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.13	0.00
692.32	PSS	250	Slope	Cook Inlet Basin	Lower Susitna River	0.31	0.31
692.32	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.32	0.00
692.34	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.03	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
692.34	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.05	0.00
692.34	PSS	50	Slope	Cook Inlet Basin	Lower Susitna River	0.06	0.06
692.52	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.14	0.00
692.52	PSS	338	Slope	Cook Inlet Basin	Lower Susitna River	0.43	0.43
692.53	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.52	0.00
692.57	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
692.58	PSS	127	Slope	Cook Inlet Basin	Lower Susitna River	0.15	0.15
692.58	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.05	0.00
692.59	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.04	0.00
693.98	PEM	58	Slope	Cook Inlet Basin	Lower Susitna River	0.07	0.07
693.98	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.03	0.00
693.98	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.09	0.00
702.58	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.12	0.00
702.59	PFO	95	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.12	0.12
702.59	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.06	0.00
702.61	PSS	173	Depressional	Cook Inlet Basin	Lower Susitna River	0.21	0.21
702.61	PSS	-	Depressional	Cook Inlet Basin	Lower Susitna River	0.07	0.00
702.64	PSS	-	Depressional	Cook Inlet Basin	Lower Susitna River	0.64	0.00
702.64	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.08	0.00
702.64	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.02	0.00
702.64	PFO	166	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.20	0.20
702.66	PSS	-	Depressional	Cook Inlet Basin	Lower Susitna River	0.02	0.00
702.66	PSS	43	Depressional	Cook Inlet Basin	Lower Susitna River	0.06	0.06
702.67	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.05	0.00
702.69	PFO	242	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.27	0.27
702.71	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.04	0.00
702.72	PSS	111	Depressional	Cook Inlet Basin	Lower Susitna River	0.14	0.14
702.72	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.61	0.00
702.73	PSS	-	Depressional	Cook Inlet Basin	Lower Susitna River	0.10	0.00
702.73	PSS	-	Depressional	Cook Inlet Basin	Lower Susitna River	0.06	0.00
702.76	PFO	219	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.26	0.26
702.76	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.10	0.00
702.78	PSS	-	Depressional	Cook Inlet Basin	Lower Susitna River	0.02	0.00
702.78	PSS	62	Depressional	Cook Inlet Basin	Lower Susitna River	0.09	0.09
702.79	PSS	-	Depressional	Cook Inlet Basin	Lower Susitna River	0.23	0.00
702.79	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.00	0.00
702.89	PSS	-	Depressional	Cook Inlet Basin	Lower Susitna River	0.10	0.00
702.89	PSS	22	Depressional	Cook Inlet Basin	Lower Susitna River	0.06	0.06
702.89	PSS	-	Depressional	Cook Inlet Basin	Lower Susitna River	0.01	0.00
702.90	PSS	31	Depressional	Cook Inlet Basin	Lower Susitna River	0.00	0.00
702.90	PSS	-	Depressional	Cook Inlet Basin	Lower Susitna River	0.00	0.00
702.94	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.04	0.00
702.94	PFO	104	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.12	0.12
702.95	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.04	0.00
702.95	PSS	-	Depressional	Cook Inlet Basin	Lower Susitna River	0.16	0.00
702.97	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.00	0.00
702.98	PSS	322	Depressional	Cook Inlet Basin	Lower Susitna River	0.37	0.37
702.98	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.35	0.00
702.99	PSS	-	Depressional	Cook Inlet Basin	Lower Susitna River	0.15	0.00
702.99	PSS	-	Depressional	Cook Inlet Basin	Lower Susitna River	0.01	0.00
703.02	PFO	83	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.38	0.38
703.05	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.01	0.00
703.05	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.22	0.00
703.06	PFO	241	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.00	0.00
703.07	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.00	0.00
703.10	PSS	-	Depressional	Cook Inlet Basin	Lower Susitna River	0.07	0.00
703.12	PSS	263	Depressional	Cook Inlet Basin	Lower Susitna River	0.25	0.25
703.13	PSS	-	Depressional	Cook Inlet Basin	Lower Susitna River	0.18	0.00
703.14	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.01	0.01
703.14	PSS	-	Depressional	Cook Inlet Basin	Lower Susitna River	0.00	0.00
703.15	PSS	-	Depressional	Cook Inlet Basin	Lower Susitna River	0.01	0.00
703.15	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.11	0.00
703.30	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.14	0.00
703.30	PSS	55	Slope	Cook Inlet Basin	Lower Susitna River	0.07	0.07
703.30	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.02	0.00
703.30	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.03	0.00
703.41	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.03	0.00
703.41	PFO	72	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.08	0.08
703.41	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.13	0.00
703.42	PEM	-	Depressional	Cook Inlet Basin	Lower Susitna River	0.04	0.00
703.42	PEM	65	Depressional	Cook Inlet Basin	Lower Susitna River	0.09	0.09
703.43	PEM	-	Depressional	Cook Inlet Basin	Lower Susitna River	0.09	0.00
703.43	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.02	0.00
703.43	PFO	29	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.03	0.03
703.43	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.03	0.00
704.66	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.00	0.00
704.80	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.02	0.00
704.80	PFO	126	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.15	0.15
704.81	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.08	0.00
704.81	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.01	0.00
704.86	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.04	0.00
704.87	PFO	62	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.08	0.08
704.87	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.04	0.00
704.91	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.56	0.00
704.91	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.23	0.00
704.91	PSS	412	Slope	Cook Inlet Basin	Lower Susitna River	0.51	0.51
704.95	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.05	0.00
704.95	PSS	22	Slope	Cook Inlet Basin	Lower Susitna River	0.03	0.03
704.96	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.03	0.00
704.97	PSS	184	Slope	Cook Inlet Basin	Lower Susitna River	0.23	0.23
704.97	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.34	0.00
704.97	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.08	0.00
705.00	PSS	134	Slope	Cook Inlet Basin	Lower Susitna River	0.18	0.18
705.00	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.09	0.00
705.01	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.20	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
705.02	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.05	0.00
705.02	PFO	68	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.06	0.06
705.05	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.23	0.00
705.05	PSS	244	Slope	Cook Inlet Basin	Lower Susitna River	0.30	0.30
705.05	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.15	0.00
705.16	PSS	-	Depressional	Cook Inlet Basin	Lower Susitna River	0.06	0.00
705.17	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.01	0.00
705.23	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.28	0.00
705.24	PFO	94	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.10	0.10
705.61	PSS	-	Riverine	Cook Inlet Basin	Lower Susitna River	0.04	0.00
705.61	PSS	102	Riverine	Cook Inlet Basin	Lower Susitna River	0.12	0.12
705.62	PSS	-	Riverine	Cook Inlet Basin	Lower Susitna River	0.20	0.00
705.89	PSS	-	Depressional	Cook Inlet Basin	Lower Susitna River	0.14	0.00
705.90	PSS	-	Depressional	Cook Inlet Basin	Lower Susitna River	0.00	0.00
705.97	PSS	-	Depressional	Cook Inlet Basin	Lower Susitna River	0.19	0.00
705.97	PSS	-	Depressional	Cook Inlet Basin	Lower Susitna River	0.01	0.01
705.98	PFO	53	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.05	0.05
705.99	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.07	0.00
706.31	PFO	-	Riverine	Cook Inlet Basin	Lower Susitna River	0.18	0.00
706.31	PFO	122	Riverine	Cook Inlet Basin	Lower Susitna River	0.15	0.15
706.31	PFO	-	Riverine	Cook Inlet Basin	Lower Susitna River	0.06	0.00
706.67	PFO	-	Riverine	Cook Inlet Basin	Lower Susitna River	0.02	0.00
706.67	PFO	-	Riverine	Cook Inlet Basin	Lower Susitna River	0.05	0.00
706.67	PFO	34	Riverine	Cook Inlet Basin	Lower Susitna River	0.04	0.04
706.70	PFO	-	Riverine	Cook Inlet Basin	Lower Susitna River	0.00	0.00
706.71	PFO	-	Riverine	Cook Inlet Basin	Lower Susitna River	0.04	0.00
706.72	PFO	-	Riverine	Cook Inlet Basin	Lower Susitna River	0.06	0.00
706.72	PFO	49	Riverine	Cook Inlet Basin	Lower Susitna River	0.06	0.06
706.73	PSS	-	Riverine	Cook Inlet Basin	Lower Susitna River	0.04	0.00
706.73	PSS	-	Riverine	Cook Inlet Basin	Lower Susitna River	0.08	0.00
706.73	PSS	54	Riverine	Cook Inlet Basin	Lower Susitna River	0.07	0.07
706.74	PFO	-	Riverine	Cook Inlet Basin	Lower Susitna River	0.01	0.00
706.74	PFO	27	Riverine	Cook Inlet Basin	Lower Susitna River	0.03	0.03
706.74	PFO	-	Riverine	Cook Inlet Basin	Lower Susitna River	0.07	0.00
707.03	PFO	-	Riverine	Cook Inlet Basin	Lower Susitna River	0.10	0.00
707.04	PFO	55	Riverine	Cook Inlet Basin	Lower Susitna River	0.07	0.07
707.04	PFO	-	Riverine	Cook Inlet Basin	Lower Susitna River	0.03	0.00
707.69	PEM	-	Riverine	Cook Inlet Basin	Lower Susitna River	0.01	0.00
707.69	PEM	-	Riverine	Cook Inlet Basin	Lower Susitna River	0.07	0.00
707.69	PEM	28	Riverine	Cook Inlet Basin	Lower Susitna River	0.03	0.03
707.70	PEM	-	Riverine	Cook Inlet Basin	Lower Susitna River	0.00	0.00
707.71	PSS	-	Riverine	Cook Inlet Basin	Lower Susitna River	0.07	0.00
707.71	PSS	-	Riverine	Cook Inlet Basin	Lower Susitna River	0.03	0.00
707.71	PSS	52	Riverine	Cook Inlet Basin	Lower Susitna River	0.06	0.06
707.71	PEM	-	Riverine	Cook Inlet Basin	Lower Susitna River	0.05	0.00
708.03	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.03	0.00
708.04	PFO	34	Slope	Cook Inlet Basin	Lower Susitna River	0.05	0.05
708.04	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.03	0.00
708.42	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.00	0.00
708.50	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.56	0.00
708.51	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.01	0.01
708.53	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.01	0.01
708.55	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.01	0.01
708.84	PFO	48	Slope	Cook Inlet Basin	Lower Susitna River	0.06	0.06
708.84	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.03	0.00
708.84	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.05	0.00
709.04	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.14	0.00
709.06	PFO	36	Slope	Cook Inlet Basin	Lower Susitna River	0.04	0.04
709.06	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.02	0.00
709.06	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.19	0.00
709.07	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.03	0.00
709.07	PSS	91	Slope	Cook Inlet Basin	Lower Susitna River	0.11	0.11
709.81	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
709.81	PFO	12	Slope	Cook Inlet Basin	Lower Susitna River	0.02	0.02
709.82	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.29	0.00
709.82	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.02	0.00
709.83	PSS	148	Slope	Cook Inlet Basin	Lower Susitna River	0.17	0.17
709.83	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.06	0.00
709.84	PFO	18	Slope	Cook Inlet Basin	Lower Susitna River	0.03	0.03
709.85	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.04	0.00
709.89	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.11	0.00
709.89	PFO	50	Slope	Cook Inlet Basin	Lower Susitna River	0.06	0.06
709.89	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.01	0.00
709.96	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.30	0.00
709.96	PSS	233	Slope	Cook Inlet Basin	Lower Susitna River	0.28	0.28
709.97	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.12	0.00
710.02	PFO	370	Slope	Cook Inlet Basin	Lower Susitna River	0.46	0.46
710.02	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.20	0.00
710.04	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.85	0.00
710.06	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.01	0.00
710.07	PFO	119	Slope	Cook Inlet Basin	Lower Susitna River	0.10	0.10
710.08	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.03	0.00
710.09	PFO	131	Slope	Cook Inlet Basin	Lower Susitna River	0.18	0.18
710.10	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.07	0.00
710.13	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.54	0.00
710.14	PFO	348	Slope	Cook Inlet Basin	Lower Susitna River	0.43	0.43
710.14	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.18	0.00
710.30	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.03	0.00
710.30	PFO	21	Slope	Cook Inlet Basin	Lower Susitna River	0.03	0.03
710.31	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.01	0.00
710.33	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.29	0.00
710.33	PSS	230	Slope	Cook Inlet Basin	Lower Susitna River	0.28	0.28
710.33	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.15	0.00
710.35	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.11	0.00
710.36	PFO	48	Slope	Cook Inlet Basin	Lower Susitna River	0.05	0.05

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
710.36	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
710.37	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.06	0.00
710.37	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.01	0.01
710.38	PFO	197	Slope	Cook Inlet Basin	Lower Susitna River	0.25	0.25
710.39	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.04	0.00
710.39	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.50	0.00
710.42	PFO	230	Slope	Cook Inlet Basin	Lower Susitna River	0.29	0.29
710.42	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.15	0.00
710.42	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.14	0.00
710.45	PFO	52	Slope	Cook Inlet Basin	Lower Susitna River	0.06	0.06
710.45	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.02	0.00
710.56	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.25	0.00
710.58	PFO	338	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.57	0.57
710.58	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
710.60	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.58	0.00
710.63	PSS	207	Slope	Cook Inlet Basin	Lower Susitna River	0.58	0.58
710.66	PFO	97	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.00	0.00
710.67	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.13	0.00
710.68	PSS	125	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
710.68	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.40	0.00
710.70	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.37	0.00
710.70	PFO	130	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.14	0.14
710.73	PSS	146	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
710.73	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.09	0.00
710.75	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.26	0.00
710.76	PFO	217	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.26	0.26
710.77	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.09	0.00
710.78	PSS	8	Slope	Cook Inlet Basin	Lower Susitna River	0.02	0.02
710.78	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.01	0.00
710.78	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.20	0.00
710.78	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
710.80	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.09	0.00
710.80	PSS	179	Slope	Cook Inlet Basin	Lower Susitna River	0.21	0.21
710.80	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.13	0.00
710.82	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.07	0.00
710.82	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.01	0.00
710.82	PSS	9	Slope	Cook Inlet Basin	Lower Susitna River	0.01	0.01
710.83	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
710.84	PSS	-	Depressional	Cook Inlet Basin	Lower Susitna River	0.20	0.00
710.84	PSS	184	Depressional	Cook Inlet Basin	Lower Susitna River	0.23	0.23
710.84	PSS	-	Depressional	Cook Inlet Basin	Lower Susitna River	0.11	0.00
710.88	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.12	0.00
710.88	PFO	288	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.38	0.38
710.89	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.64	0.00
710.91	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.02	0.00
710.91	PSS	16	Depressional	Cook Inlet Basin	Lower Susitna River	0.18	0.18
710.91	PFO	15	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.00	0.00
710.92	PSS	-	Depressional	Cook Inlet Basin	Lower Susitna River	0.10	0.00
710.93	PSS	130	Depressional	Cook Inlet Basin	Lower Susitna River	0.00	0.00
710.94	PSS	-	Depressional	Cook Inlet Basin	Lower Susitna River	0.08	0.00
710.94	PSS	-	Depressional	Cook Inlet Basin	Lower Susitna River	0.01	0.00
710.95	PSS	94	Depressional	Cook Inlet Basin	Lower Susitna River	0.12	0.12
710.95	PSS	-	Depressional	Cook Inlet Basin	Lower Susitna River	0.14	0.00
710.97	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.17	0.00
710.98	PFO	224	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.27	0.27
710.98	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.31	0.00
711.01	PSS	-	Depressional	Cook Inlet Basin	Lower Susitna River	0.10	0.00
711.01	PSS	153	Depressional	Cook Inlet Basin	Lower Susitna River	0.19	0.19
711.02	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.07	0.00
711.02	PSS	-	Depressional	Cook Inlet Basin	Lower Susitna River	0.09	0.00
711.02	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.00	0.00
711.05	PSS	-	Depressional	Cook Inlet Basin	Lower Susitna River	0.41	0.00
711.06	PSS	328	Depressional	Cook Inlet Basin	Lower Susitna River	0.40	0.40
711.06	PSS	-	Depressional	Cook Inlet Basin	Lower Susitna River	0.17	0.00
711.08	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.07	0.00
711.08	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.00	0.00
711.18	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.74	0.00
711.18	PSS	476	Slope	Cook Inlet Basin	Lower Susitna River	0.58	0.58
711.19	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.22	0.00
711.79	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.54	0.00
711.79	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.17	0.00
711.80	PFO	394	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.77	0.77
711.82	PSS	-	Depressional	Cook Inlet Basin	Lower Susitna River	0.01	0.00
711.83	PSS	-	Depressional	Cook Inlet Basin	Lower Susitna River	0.00	0.00
711.83	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.11	0.00
711.84	PSS	0	Slope	Cook Inlet Basin	Lower Susitna River	0.01	0.01
711.85	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.13	0.00
711.86	PFO	246	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.00	0.00
711.87	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.37	0.00
712.16	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.33	0.00
712.16	PFO	197	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.23	0.23
712.17	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.08	0.00
712.26	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.65	0.00
712.26	PFO	476	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.58	0.58
712.26	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.23	0.00
712.50	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.10	0.00
712.51	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.04	0.00
712.51	PFO	87	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.11	0.11
712.52	PFO	-	Depressional	Cook Inlet Basin	Lower Susitna River	0.12	0.00
712.52	PFO	-	Depressional	Cook Inlet Basin	Lower Susitna River	0.03	0.00
712.52	PFO	58	Depressional	Cook Inlet Basin	Lower Susitna River	0.07	0.07
712.57	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.69	0.00
712.57	PFO	471	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.58	0.58
712.57	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.27	0.00
713.07	PSS	137	Depressional	Cook Inlet Basin	Lower Susitna River	0.15	0.15

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
713.08	PSS	-	Depressional	Cook Inlet Basin	Lower Susitna River	0.08	0.00
713.08	PSS	-	Depressional	Cook Inlet Basin	Lower Susitna River	0.01	0.00
713.08	PSS	-	Depressional	Cook Inlet Basin	Lower Susitna River	0.03	0.00
713.89	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.80	0.00
713.89	PSS	519	Slope	Cook Inlet Basin	Lower Susitna River	0.63	0.63
713.89	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.25	0.00
714.11	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.04	0.00
714.11	PSS	71	Slope	Cook Inlet Basin	Lower Susitna River	0.09	0.09
714.11	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.13	0.00
714.13	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
714.17	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.29	0.00
714.17	PSS	564	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.69	0.69
714.18	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.90	0.00
714.47	PFO	-	Depressional	Cook Inlet Basin	Lower Susitna River	0.04	0.00
714.48	PFO	153	Depressional	Cook Inlet Basin	Lower Susitna River	0.18	0.18
714.48	PFO	-	Depressional	Cook Inlet Basin	Lower Susitna River	0.01	0.00
714.89	PFO	-	Depressional	Cook Inlet Basin	Lower Susitna River	0.07	0.00
714.89	PFO	126	Depressional	Cook Inlet Basin	Lower Susitna River	0.15	0.15
714.90	PFO	-	Depressional	Cook Inlet Basin	Lower Susitna River	0.07	0.00
715.95	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.04	0.00
715.96	PFO	83	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.10	0.10
715.96	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.10	0.00
715.98	PEM	-	Riverine	Cook Inlet Basin	Lower Susitna River	0.09	0.00
715.98	PEM	128	Riverine	Cook Inlet Basin	Lower Susitna River	0.16	0.16
715.98	PEM	-	Riverine	Cook Inlet Basin	Lower Susitna River	0.22	0.00
715.99	PFO	54	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.06	0.06
716.00	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.02	0.00
716.00	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.04	0.00
716.13	PFO	-	Flat - Mineral	Cook Inlet Basin	Lower Susitna River	1.64	0.00
716.13	PFO	-	Flat - Mineral	Cook Inlet Basin	Lower Susitna River	0.61	0.00
716.14	PFO	1,204	Flat - Mineral	Cook Inlet Basin	Lower Susitna River	1.44	1.44
716.48	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.28	0.00
716.49	PFO	172	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.22	0.22
716.50	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.09	0.00
716.51	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.11	0.00
716.55	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.12	0.00
716.59	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.00	0.00
716.81	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.31	0.00
716.81	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.13	0.00
716.81	PFO	231	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.28	0.28
716.84	PSS	-	Depressional	Cook Inlet Basin	Lower Susitna River	0.24	0.00
716.84	PSS	104	Depressional	Cook Inlet Basin	Lower Susitna River	0.13	0.13
716.84	PSS	-	Depressional	Cook Inlet Basin	Lower Susitna River	0.06	0.00
716.88	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.31	0.00
716.88	PSS	324	Flat - Organic	Cook Inlet Basin	Lower Susitna River	1.27	1.27
716.91	PSS	-	Depressional	Cook Inlet Basin	Lower Susitna River	0.23	0.00
716.92	PSS	78	Depressional	Cook Inlet Basin	Lower Susitna River	0.08	0.08
716.96	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.57	0.00
717.00	PSS	695	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.00	0.00
717.00	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	1.01	0.00
717.06	PSS	29	Depressional	Cook Inlet Basin	Lower Susitna River	0.10	0.10
717.08	PFO	93	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.46	0.46
717.08	PSS	-	Depressional	Cook Inlet Basin	Lower Susitna River	0.11	0.00
717.09	PSS	52	Depressional	Cook Inlet Basin	Lower Susitna River	0.00	0.00
717.11	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.80	0.00
717.12	PFO	279	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.00	0.00
717.12	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.15	0.00
717.85	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.01	0.00
717.85	PFO	211	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.24	0.24
717.86	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.18	0.00
717.99	PEM	-	Depressional	Cook Inlet Basin	Lower Susitna River	0.06	0.00
717.99	PEM	-	Depressional	Cook Inlet Basin	Lower Susitna River	0.01	0.01
718.03	PEM	-	Depressional	Cook Inlet Basin	Lower Susitna River	0.07	0.00
718.04	PEM	-	Depressional	Cook Inlet Basin	Lower Susitna River	0.02	0.02
718.41	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.02	0.00
718.42	PFO	24	Slope	Cook Inlet Basin	Lower Susitna River	0.03	0.03
718.43	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.08	0.00
718.43	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.03	0.00
718.44	PSS	176	Slope	Cook Inlet Basin	Lower Susitna River	0.21	0.21
718.45	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.26	0.00
719.60	PSS	-	Riverine	Cook Inlet Basin	Lower Susitna River	0.06	0.00
719.60	PSS	112	Riverine	Cook Inlet Basin	Lower Susitna River	0.14	0.14
719.61	PSS	-	Riverine	Cook Inlet Basin	Lower Susitna River	0.23	0.00
720.07	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.05	0.00
720.07	PFO	84	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.10	0.10
720.09	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.11	0.00
720.14	PSS	652	Depressional	Cook Inlet Basin	Lower Susitna River	1.72	1.72
720.15	PSS	-	Depressional	Cook Inlet Basin	Lower Susitna River	0.84	0.00
720.21	PSS	85	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.10	0.10
720.22	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.21	0.00
720.22	PSS	-	Depressional	Cook Inlet Basin	Lower Susitna River	0.79	0.00
720.29	PSS	746	Depressional	Cook Inlet Basin	Lower Susitna River	0.00	0.00
720.30	PSS	-	Depressional	Cook Inlet Basin	Lower Susitna River	1.07	0.00
720.52	PEM	-	Depressional	Cook Inlet Basin	Lower Susitna River	0.05	0.00
720.52	PEM	23	Depressional	Cook Inlet Basin	Lower Susitna River	0.03	0.03
720.52	PEM	-	Depressional	Cook Inlet Basin	Lower Susitna River	0.02	0.00
720.61	PEM	-	Depressional	Cook Inlet Basin	Yentna River	0.08	0.00
720.61	PEM	65	Depressional	Cook Inlet Basin	Yentna River	0.08	0.08
720.61	PEM	-	Depressional	Cook Inlet Basin	Yentna River	0.03	0.00
721.14	PEM	-	Slope	Cook Inlet Basin	Yentna River	0.03	0.00
721.40	PEM	-	Slope	Cook Inlet Basin	Yentna River	0.09	0.00
721.40	PEM	84	Slope	Cook Inlet Basin	Yentna River	0.11	0.11
721.40	PEM	-	Slope	Cook Inlet Basin	Yentna River	0.06	0.00
721.41	PEM	-	Slope	Cook Inlet Basin	Yentna River	0.00	0.00
721.42	PEM	114	Slope	Cook Inlet Basin	Yentna River	0.96	0.96

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
721.43	PEM	-	Slope	Cook Inlet Basin	Yentna River	0.10	0.00
721.45	PEM	131	Slope	Cook Inlet Basin	Yentna River	0.00	0.00
721.52	PEM	-	Slope	Cook Inlet Basin	Yentna River	0.94	0.00
721.53	PEM	593	Slope	Cook Inlet Basin	Yentna River	0.00	0.00
721.54	PEM	-	Slope	Cook Inlet Basin	Yentna River	0.25	0.00
721.68	PEM	-	Slope	Cook Inlet Basin	Yentna River	0.11	0.00
721.69	PEM	93	Slope	Cook Inlet Basin	Yentna River	0.12	0.12
721.69	PEM	-	Slope	Cook Inlet Basin	Yentna River	0.08	0.00
721.73	PEM	-	Slope	Cook Inlet Basin	Yentna River	0.00	0.00
721.74	PSS	126	Slope	Cook Inlet Basin	Yentna River	0.15	0.15
721.74	PEM	-	Slope	Cook Inlet Basin	Yentna River	0.12	0.00
721.75	PSS	-	Slope	Cook Inlet Basin	Yentna River	0.32	0.00
721.75	PEM	61	Slope	Cook Inlet Basin	Yentna River	0.11	0.11
721.76	PSS	26	Slope	Cook Inlet Basin	Yentna River	0.00	0.00
721.83	PEM	-	Slope	Cook Inlet Basin	Yentna River	0.02	0.00
721.83	PEM	49	Slope	Cook Inlet Basin	Yentna River	0.06	0.06
721.83	PEM	-	Slope	Cook Inlet Basin	Yentna River	0.10	0.00
721.86	PEM	-	Slope	Cook Inlet Basin	Yentna River	0.03	0.03
721.86	PEM	-	Slope	Cook Inlet Basin	Yentna River	0.08	0.00
721.94	PEM	113	Slope	Cook Inlet Basin	Lower Susitna River	0.14	0.14
721.94	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.27	0.00
721.95	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.04	0.00
722.08	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
722.10	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.04	0.00
722.11	PSS	103	Slope	Cook Inlet Basin	Lower Susitna River	0.14	0.14
722.13	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.17	0.00
722.14	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.01	0.00
722.17	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
722.18	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.02	0.02
722.19	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.06	0.00
722.21	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
722.22	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.04	0.00
722.23	PEM	100	Slope	Cook Inlet Basin	Lower Susitna River	0.12	0.12
722.23	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.18	0.00
722.29	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.02	0.00
722.31	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.03	0.00
722.48	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.58	0.00
722.48	PEM	420	Slope	Cook Inlet Basin	Lower Susitna River	0.51	0.51
722.49	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.21	0.00
722.58	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.02	0.00
722.59	PSS	108	Slope	Cook Inlet Basin	Lower Susitna River	0.13	0.13
722.59	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.19	0.00
722.61	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
722.70	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.02	0.00
722.82	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.08	0.00
722.82	PSS	64	Slope	Cook Inlet Basin	Lower Susitna River	0.08	0.08
722.82	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.03	0.00
722.87	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.05	0.00
722.87	PSS	69	Slope	Cook Inlet Basin	Lower Susitna River	0.07	0.07
722.90	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.05	0.00
722.93	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.08	0.00
722.94	PSS	12	Slope	Cook Inlet Basin	Lower Susitna River	0.05	0.05
724.66	PEM	-	Depressional	Cook Inlet Basin	Lower Susitna River	0.00	0.00
724.67	PEM	219	Depressional	Cook Inlet Basin	Lower Susitna River	0.25	0.25
724.67	PEM	-	Depressional	Cook Inlet Basin	Lower Susitna River	0.28	0.00
724.68	PEM	-	Depressional	Cook Inlet Basin	Lower Susitna River	0.02	0.00
724.87	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.42	0.00
724.88	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.17	0.00
724.88	PEM	362	Slope	Cook Inlet Basin	Lower Susitna River	0.43	0.43
724.91	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.04	0.00
724.91	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.02	0.02
724.93	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.56	0.00
724.94	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.11	0.00
724.94	PEM	260	Slope	Cook Inlet Basin	Lower Susitna River	0.31	0.31
724.96	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.02	0.00
724.97	PEM	49	Slope	Cook Inlet Basin	Lower Susitna River	0.06	0.06
724.97	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.05	0.00
725.00	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.17	0.00
725.00	PFO	288	Slope	Cook Inlet Basin	Lower Susitna River	0.36	0.36
725.05	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.11	0.00
725.05	PSS	201	Slope	Cook Inlet Basin	Lower Susitna River	0.24	0.24
725.05	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.12	0.00
725.06	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	1.12	0.00
725.09	PFO	258	Slope	Cook Inlet Basin	Lower Susitna River	0.32	0.32
725.09	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.11	0.00
725.12	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.01	0.00
725.15	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.20	0.00
725.17	PSS	610	Slope	Cook Inlet Basin	Lower Susitna River	0.75	0.75
725.19	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
725.19	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
725.19	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.03	0.00
725.21	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.10	0.00
725.24	PFO	109	Slope	Cook Inlet Basin	Lower Susitna River	0.13	0.13
725.24	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.07	0.00
725.24	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.05	0.00
725.30	PSS	524	Slope	Cook Inlet Basin	Lower Susitna River	0.66	0.66
725.31	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.30	0.00
725.37	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
725.37	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
725.37	PFO	237	Slope	Cook Inlet Basin	Lower Susitna River	0.28	0.28
725.38	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.03	0.00
725.38	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	3.54	0.00
725.38	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.02	0.00
725.41	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
725.41	PSS	146	Slope	Cook Inlet Basin	Lower Susitna River	0.17	0.17

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
725.43	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.31	0.00
725.43	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.01	0.00
725.45	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.03	0.03
725.45	PFO	277	Slope	Cook Inlet Basin	Lower Susitna River	0.32	0.32
725.46	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
725.57	PSS	945	Slope	Cook Inlet Basin	Lower Susitna River	1.16	1.16
725.57	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.49	0.00
725.62	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.30	0.00
725.65	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.01	0.01
725.68	PEM	-	Riverine	Cook Inlet Basin	Lower Susitna River	0.45	0.00
725.68	PEM	300	Riverine	Cook Inlet Basin	Lower Susitna River	0.37	0.37
725.69	PEM	-	Riverine	Cook Inlet Basin	Lower Susitna River	0.16	0.00
725.74	PSS	-	Riverine	Cook Inlet Basin	Lower Susitna River	0.02	0.00
725.75	PSS	43	Riverine	Cook Inlet Basin	Lower Susitna River	0.05	0.05
725.75	PSS	-	Riverine	Cook Inlet Basin	Lower Susitna River	0.03	0.00
727.46	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.00	0.00
727.46	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.06	0.00
727.55	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.12	0.00
727.55	PFO	212	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.26	0.26
727.55	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.30	0.00
727.80	PSS	-	Riverine	Cook Inlet Basin	Lower Susitna River	0.02	0.00
727.81	PSS	16	Riverine	Cook Inlet Basin	Lower Susitna River	0.02	0.02
727.81	PSS	-	Riverine	Cook Inlet Basin	Lower Susitna River	0.01	0.00
727.86	PSS	-	Riverine	Cook Inlet Basin	Lower Susitna River	0.18	0.00
727.86	PSS	323	Riverine	Cook Inlet Basin	Lower Susitna River	0.40	0.40
727.86	PSS	-	Riverine	Cook Inlet Basin	Lower Susitna River	0.40	0.00
728.19	PFO	-	Depressional	Cook Inlet Basin	Lower Susitna River	0.05	0.00
728.19	PFO	64	Depressional	Cook Inlet Basin	Lower Susitna River	0.08	0.08
728.19	PFO	-	Depressional	Cook Inlet Basin	Lower Susitna River	0.07	0.00
728.22	PSS	-	Depressional	Cook Inlet Basin	Lower Susitna River	0.35	0.00
728.22	PSS	231	Depressional	Cook Inlet Basin	Lower Susitna River	0.28	0.28
728.22	PSS	-	Depressional	Cook Inlet Basin	Lower Susitna River	0.12	0.00
728.24	PFO	-	Depressional	Cook Inlet Basin	Lower Susitna River	0.03	0.00
728.24	PFO	34	Depressional	Cook Inlet Basin	Lower Susitna River	0.04	0.04
728.24	PFO	-	Depressional	Cook Inlet Basin	Lower Susitna River	0.02	0.00
728.75	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.08	0.00
728.76	PFO	180	Slope	Cook Inlet Basin	Lower Susitna River	0.22	0.22
728.76	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.35	0.00
728.79	PSS	-	Riverine	Cook Inlet Basin	Lower Susitna River	0.11	0.00
728.79	PSS	234	Riverine	Cook Inlet Basin	Lower Susitna River	0.28	0.28
728.81	PSS	-	Riverine	Cook Inlet Basin	Lower Susitna River	0.36	0.00
730.91	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.03	0.00
730.92	PSS	43	Slope	Cook Inlet Basin	Lower Susitna River	0.05	0.05
730.92	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.02	0.00
730.92	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.03	0.00
730.92	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.02	0.00
730.92	PEM	31	Slope	Cook Inlet Basin	Lower Susitna River	0.04	0.04
730.93	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.02	0.00
730.93	PSS	25	Slope	Cook Inlet Basin	Lower Susitna River	0.06	0.06
730.94	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.06	0.00
730.95	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.02	0.02
730.96	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.06	0.00
730.96	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.07	0.00
730.97	PEM	26	Slope	Cook Inlet Basin	Lower Susitna River	0.03	0.03
731.10	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.27	0.00
731.35	PSS	46	Slope	Cook Inlet Basin	Lower Susitna River	0.05	0.05
731.35	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.07	0.00
731.36	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.02	0.00
731.37	PSS	110	Slope	Cook Inlet Basin	Lower Susitna River	0.13	0.13
731.39	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.16	0.00
731.67	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.15	0.00
731.68	PFO	109	Slope	Cook Inlet Basin	Lower Susitna River	0.13	0.13
731.69	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.10	0.00
731.78	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.12	0.00
732.57	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.01	0.00
732.59	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.24	0.00
732.59	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
732.59	PFO	207	Slope	Cook Inlet Basin	Lower Susitna River	0.25	0.25
732.61	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.08	0.00
732.66	PSS	-	Depressional	Cook Inlet Basin	Lower Susitna River	0.01	0.00
732.68	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	1.11	0.00
732.69	PSS	868	Flat - Organic	Cook Inlet Basin	Lower Susitna River	1.08	1.08
732.70	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.44	0.00
732.72	PSS	-	Depressional	Cook Inlet Basin	Lower Susitna River	0.23	0.00
732.78	PFO	51	Slope	Cook Inlet Basin	Lower Susitna River	0.04	0.04
732.78	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.10	0.00
732.88	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.01	0.00
732.91	PSS	290	Slope	Cook Inlet Basin	Lower Susitna River	0.34	0.34
732.93	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.07	0.00
732.93	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.11	0.00
732.96	PEM	253	Slope	Cook Inlet Basin	Lower Susitna River	0.27	0.27
732.97	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.87	0.00
732.97	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.11	0.00
733.02	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.10	0.10
733.03	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.21	0.00
733.10	PSS	1,216	Slope	Cook Inlet Basin	Lower Susitna River	1.76	1.76
733.18	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.63	0.00
733.25	PSS	397	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
733.27	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.34	0.00
733.31	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.09	0.00
733.31	PEM	222	Slope	Cook Inlet Basin	Lower Susitna River	0.27	0.27
733.34	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.73	0.00
733.37	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.24	0.00
733.44	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.97	0.00
733.46	PSS	1,348	Slope	Cook Inlet Basin	Lower Susitna River	1.62	1.62

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
733.48	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
733.52	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.43	0.00
733.53	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.38	0.00
733.55	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.04	0.04
733.57	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.06	0.00
733.85	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.02	0.00
734.12	PEM	-	Depressional	Cook Inlet Basin	Lower Susitna River	0.01	0.00
734.12	PEM	-	Depressional	Cook Inlet Basin	Lower Susitna River	0.01	0.00
734.12	PEM	111	Depressional	Cook Inlet Basin	Lower Susitna River	0.14	0.14
734.13	PEM	-	Depressional	Cook Inlet Basin	Lower Susitna River	0.05	0.00
734.23	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
734.24	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.04	0.00
734.25	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.01	0.01
734.25	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.01	0.00
734.26	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.08	0.00
734.26	PSS	138	Slope	Cook Inlet Basin	Lower Susitna River	0.16	0.16
734.27	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
734.28	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.09	0.00
734.28	PEM	44	Slope	Cook Inlet Basin	Lower Susitna River	0.05	0.05
734.29	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.02	0.00
734.29	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.06	0.00
734.29	PSS	25	Slope	Cook Inlet Basin	Lower Susitna River	0.03	0.03
734.29	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.01	0.00
734.29	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.05	0.00
734.30	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.06	0.00
734.38	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.49	0.00
734.38	PFO	952	Slope	Cook Inlet Basin	Lower Susitna River	1.17	1.17
734.39	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	1.47	0.00
734.43	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.02	0.00
734.55	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.65	0.00
734.55	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.14	0.00
734.55	PFO	308	Slope	Cook Inlet Basin	Lower Susitna River	0.38	0.38
734.62	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.23	0.00
734.62	PFO	420	Slope	Cook Inlet Basin	Lower Susitna River	0.52	0.52
734.63	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.65	0.00
734.71	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
734.71	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.09	0.00
734.87	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.06	0.00
734.88	PFO	111	Slope	Cook Inlet Basin	Lower Susitna River	0.13	0.13
734.88	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.15	0.00
734.90	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.20	0.00
734.90	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.01	0.00
734.90	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.09	0.00
734.90	PEM	190	Slope	Cook Inlet Basin	Lower Susitna River	0.23	0.23
734.92	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.12	0.00
734.93	PFO	64	Slope	Cook Inlet Basin	Lower Susitna River	0.08	0.08
734.93	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.04	0.00
734.98	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.05	0.00
734.99	PFO	100	Slope	Cook Inlet Basin	Lower Susitna River	0.12	0.12
734.99	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.15	0.00
735.00	PFO	6	Slope	Cook Inlet Basin	Lower Susitna River	0.02	0.02
735.02	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.40	0.00
735.03	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.02	0.00
735.03	PFO	31	Slope	Cook Inlet Basin	Lower Susitna River	0.04	0.04
735.07	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.04	0.00
735.07	PFO	66	Slope	Cook Inlet Basin	Lower Susitna River	0.08	0.08
735.08	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.12	0.00
735.16	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.04	0.00
735.17	PFO	60	Slope	Cook Inlet Basin	Lower Susitna River	0.79	0.79
735.22	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.19	0.00
735.23	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.38	0.00
735.23	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.02	0.02
735.24	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.08	0.00
735.24	PFO	594	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
735.27	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.35	0.00
735.28	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.11	0.00
735.39	PFO	351	Slope	Cook Inlet Basin	Lower Susitna River	0.43	0.43
735.39	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.20	0.00
735.41	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.80	0.00
735.44	PFO	30	Slope	Cook Inlet Basin	Lower Susitna River	0.03	0.03
735.44	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.01	0.00
735.45	PFO	28	Slope	Cook Inlet Basin	Lower Susitna River	0.02	0.02
735.50	PFO	66	Slope	Cook Inlet Basin	Lower Susitna River	0.08	0.08
735.50	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.04	0.00
735.52	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.27	0.00
735.52	PFO	59	Slope	Cook Inlet Basin	Lower Susitna River	0.07	0.07
735.52	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.02	0.00
735.56	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.02	0.00
735.56	PFO	28	Slope	Cook Inlet Basin	Lower Susitna River	0.03	0.03
735.57	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.14	0.00
735.58	PFO	18	Slope	Cook Inlet Basin	Lower Susitna River	0.03	0.03
735.58	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.01	0.00
735.62	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
735.62	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.03	0.00
735.62	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
735.63	PSS	71	Slope	Cook Inlet Basin	Lower Susitna River	0.09	0.09
735.63	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.10	0.00
735.67	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.03	0.00
735.68	PSS	96	Slope	Cook Inlet Basin	Lower Susitna River	0.11	0.11
735.68	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.16	0.00
735.74	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.11	0.00
735.76	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.01	0.00
735.79	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.10	0.00
736.02	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.16	0.00
736.02	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.11	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
736.03	PFO	203	Slope	Cook Inlet Basin	Lower Susitna River	0.24	0.24
736.03	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.12	0.00
736.06	PFO	138	Slope	Cook Inlet Basin	Lower Susitna River	0.16	0.16
736.06	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.02	0.00
736.06	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.05	0.00
736.07	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
736.08	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.18	0.00
736.10	PFO	133	Slope	Cook Inlet Basin	Lower Susitna River	0.17	0.17
736.10	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.28	0.00
736.14	PFO	123	Slope	Cook Inlet Basin	Lower Susitna River	0.16	0.16
736.15	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.02	0.00
736.16	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.27	0.00
736.19	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.01	0.01
736.20	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.14	0.00
736.21	PFO	13	Slope	Cook Inlet Basin	Lower Susitna River	0.01	0.01
736.92	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.52	0.00
737.02	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.11	0.00
737.03	PFO	143	Slope	Cook Inlet Basin	Lower Susitna River	0.18	0.18
737.03	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.12	0.00
737.29	PFO	43	Slope	Cook Inlet Basin	Lower Susitna River	0.05	0.05
737.29	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.06	0.00
737.29	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.02	0.00
737.36	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.13	0.00
737.37	PFO	97	Slope	Cook Inlet Basin	Lower Susitna River	0.12	0.12
737.37	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.06	0.00
737.66	PEM	324	Slope	Cook Inlet Basin	Lower Susitna River	0.39	0.39
737.66	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.15	0.00
737.67	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.56	0.00
737.75	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.04	0.00
737.76	PEM	30	Slope	Cook Inlet Basin	Lower Susitna River	0.03	0.03
738.25	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	5.90	0.00
738.26	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	1.96	0.00
738.26	PFO	3,718	Slope	Cook Inlet Basin	Lower Susitna River	4.57	4.57
738.63	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.10	0.00
738.63	PFO	181	Slope	Cook Inlet Basin	Lower Susitna River	0.22	0.22
738.64	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.28	0.00
738.67	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.14	0.00
738.67	PFO	257	Slope	Cook Inlet Basin	Lower Susitna River	0.32	0.32
738.68	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.35	0.00
738.80	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	1.15	0.00
738.81	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.47	0.00
738.81	PFO	893	Slope	Cook Inlet Basin	Lower Susitna River	1.07	1.07
738.88	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.03	0.03
738.88	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
738.89	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.23	0.00
738.90	PSS	66	Slope	Cook Inlet Basin	Lower Susitna River	0.08	0.08
738.91	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.12	0.00
738.91	PSS	21	Slope	Cook Inlet Basin	Lower Susitna River	0.07	0.07
738.92	PSS	47	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
738.93	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
738.94	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.04	0.00
738.95	PSS	66	Slope	Cook Inlet Basin	Lower Susitna River	0.09	0.09
738.96	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.17	0.00
738.98	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.05	0.00
738.98	PSS	78	Slope	Cook Inlet Basin	Lower Susitna River	0.10	0.10
739.03	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.28	0.00
739.03	PFO	514	Slope	Cook Inlet Basin	Lower Susitna River	0.63	0.63
739.03	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.77	0.00
739.08	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
739.09	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.05	0.00
739.09	PSS	93	Slope	Cook Inlet Basin	Lower Susitna River	0.12	0.12
739.09	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.15	0.00
739.18	PFO	792	Slope	Cook Inlet Basin	Lower Susitna River	0.98	0.98
739.18	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	1.11	0.00
739.26	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.03	0.00
739.26	PSS	102	Slope	Cook Inlet Basin	Lower Susitna River	0.12	0.12
739.27	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.25	0.00
739.27	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.92	0.00
739.29	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.06	0.00
739.30	PFO	311	Slope	Cook Inlet Basin	Lower Susitna River	0.98	0.98
739.30	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.22	0.00
739.33	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.12	0.00
739.33	PFO	39	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.05	0.05
739.38	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.66	0.00
739.38	PFO	492	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
739.42	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.06	0.00
739.43	PFO	23	Slope	Cook Inlet Basin	Lower Susitna River	0.03	0.03
739.44	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.01	0.00
739.44	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.21	0.00
739.44	PFO	114	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.14	0.14
739.45	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.05	0.00
739.46	PFO	4	Slope	Cook Inlet Basin	Lower Susitna River	0.01	0.01
739.46	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.09	0.00
739.46	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
739.47	PFO	102	Slope	Cook Inlet Basin	Lower Susitna River	0.12	0.12
739.47	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
739.47	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.09	0.00
739.50	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.06	0.00
739.50	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.57	0.00
739.50	PFO	300	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.34	0.34
739.53	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.08	0.00
739.54	PFO	82	Slope	Cook Inlet Basin	Lower Susitna River	0.13	0.13
739.55	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.13	0.00
739.59	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.54	0.00
739.63	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.48	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
739.63	PFO	875	Slope	Cook Inlet Basin	Lower Susitna River	1.02	1.02
739.64	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.23	0.00
739.66	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.06	0.06
739.66	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.15	0.00
739.67	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.00	0.00
739.68	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.01	0.00
739.70	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.29	0.00
739.76	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.47	0.00
739.76	PFO	369	Slope	Cook Inlet Basin	Lower Susitna River	0.45	0.45
739.77	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.21	0.00
739.84	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.83	0.00
739.84	PFO	458	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.56	0.56
739.85	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.21	0.00
740.03	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.86	0.00
740.04	PFO	1,586	Slope	Cook Inlet Basin	Lower Susitna River	1.95	1.95
740.04	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	2.40	0.00
740.22	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
740.47	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.03	0.00
740.47	PFO	49	Slope	Cook Inlet Basin	Lower Susitna River	0.06	0.06
740.47	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.06	0.00
740.59	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.01	0.00
740.65	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.07	0.00
740.65	PFO	88	Slope	Cook Inlet Basin	Lower Susitna River	0.10	0.10
740.65	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.06	0.00
740.70	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.06	0.00
740.71	PFO	57	Slope	Cook Inlet Basin	Lower Susitna River	0.08	0.08
740.71	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.04	0.00
740.83	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.12	0.00
740.83	PSS	88	Slope	Cook Inlet Basin	Lower Susitna River	0.10	0.10
740.84	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.03	0.00
740.85	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.11	0.00
740.86	PSS	64	Slope	Cook Inlet Basin	Lower Susitna River	0.08	0.08
740.86	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.05	0.00
741.02	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.02	0.00
741.03	PSS	15	Slope	Cook Inlet Basin	Lower Susitna River	0.02	0.02
741.03	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.01	0.00
741.04	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.29	0.00
741.05	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.08	0.00
741.05	PFO	180	Slope	Cook Inlet Basin	Lower Susitna River	0.22	0.22
741.35	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.24	0.00
741.36	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.08	0.00
741.36	PFO	175	Slope	Cook Inlet Basin	Lower Susitna River	0.21	0.21
741.42	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.35	0.00
741.43	PFO	186	Slope	Cook Inlet Basin	Lower Susitna River	0.23	0.23
741.43	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.11	0.00
741.49	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.02	0.00
741.49	PFO	42	Slope	Cook Inlet Basin	Lower Susitna River	0.05	0.05
741.49	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.07	0.00
741.92	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.14	0.00
741.92	PSS	37	Slope	Cook Inlet Basin	Lower Susitna River	0.05	0.05
741.93	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.01	0.00
742.03	PFO	101	Slope	Cook Inlet Basin	Lower Susitna River	0.13	0.13
742.03	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.11	0.00
742.03	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.08	0.00
742.12	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
742.39	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.01	0.00
742.76	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.06	0.00
742.77	PFO	36	Slope	Cook Inlet Basin	Lower Susitna River	0.03	0.03
742.89	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.37	0.00
742.89	PFO	843	Slope	Cook Inlet Basin	Lower Susitna River	1.02	1.02
742.90	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	1.45	0.00
743.06	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.49	0.00
743.07	PFO	849	Slope	Cook Inlet Basin	Lower Susitna River	1.05	1.05
743.08	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	1.17	0.00
743.16	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
743.19	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.16	0.00
743.22	PFO	359	Slope	Cook Inlet Basin	Lower Susitna River	0.40	0.40
743.22	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.46	0.00
743.29	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.58	0.00
743.30	PFO	510	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.67	0.67
743.32	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.03	0.00
743.32	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.66	0.00
743.33	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.08	0.00
743.38	PFO	103	Slope	Cook Inlet Basin	Lower Susitna River	0.13	0.13
743.39	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.02	0.00
743.39	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.08	0.00
743.43	PFO	271	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.33	0.33
743.44	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.00	0.00
743.46	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.00	0.00
743.46	PFO	76	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.07	0.07
743.47	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.01	0.00
743.51	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.06	0.00
743.52	PFO	223	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.27	0.27
743.53	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.20	0.00
743.54	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.25	0.00
743.57	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.06	0.00
743.58	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
743.61	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.02	0.00
743.62	PFO	43	Slope	Cook Inlet Basin	Lower Susitna River	0.06	0.06
743.63	PFO	85	Slope	Cook Inlet Basin	Lower Susitna River	0.28	0.28
743.64	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.27	0.00
743.64	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.19	0.00
743.65	PSS	173	Slope	Cook Inlet Basin	Lower Susitna River	0.13	0.13
743.66	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.07	0.00
743.66	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.03	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
743.68	PFO	96	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
743.69	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.33	0.00
743.70	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.11	0.00
743.70	PFO	152	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.20	0.20
743.79	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.02	0.00
743.89	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.02	0.00
743.97	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.02	0.00
744.02	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.27	0.00
744.05	PFO	228	Slope	Cook Inlet Basin	Lower Susitna River	0.28	0.28
744.07	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.17	0.00
744.09	PSS	-	Riverine	Cook Inlet Basin	Lower Susitna River	0.16	0.00
744.10	PSS	274	Riverine	Cook Inlet Basin	Lower Susitna River	0.34	0.34
744.11	PSS	-	Riverine	Cook Inlet Basin	Lower Susitna River	0.29	0.00
744.30	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.14	0.00
744.33	PFO	246	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.30	0.30
744.33	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.12	0.00
744.33	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.34	0.00
744.36	PFO	81	Slope	Cook Inlet Basin	Lower Susitna River	0.12	0.12
744.37	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.15	0.00
744.37	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.10	0.00
744.47	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	1.05	0.00
744.53	PFO	1,259	Slope	Cook Inlet Basin	Lower Susitna River	1.54	1.54
744.53	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.68	0.00
744.55	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.01	0.01
744.57	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.43	0.00
744.61	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.39	0.00
744.66	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.33	0.00
744.66	PFO	202	Slope	Cook Inlet Basin	Lower Susitna River	0.25	0.25
744.66	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.10	0.00
744.71	PFO	245	Slope	Cook Inlet Basin	Lower Susitna River	0.33	0.33
744.71	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.18	0.00
744.75	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.16	0.00
744.75	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.86	0.00
744.75	PFO	229	Slope	Cook Inlet Basin	Lower Susitna River	0.25	0.25
744.76	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.10	0.00
744.80	PFO	238	Slope	Cook Inlet Basin	Lower Susitna River	0.29	0.29
744.80	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.12	0.00
745.81	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
745.81	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.01	0.00
745.81	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.01	0.00
745.82	PEM	14	Slope	Cook Inlet Basin	Lower Susitna River	0.02	0.02
745.82	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.02	0.00
745.84	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
745.86	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
745.86	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
745.86	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.05	0.00
745.87	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.02	0.00
745.87	PEM	24	Slope	Cook Inlet Basin	Lower Susitna River	0.04	0.04
745.97	PEM	-	Riverine	Cook Inlet Basin	Lower Susitna River	0.10	0.00
745.98	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
745.99	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.01	0.00
746.00	PEM	55	Riverine	Cook Inlet Basin	Lower Susitna River	0.08	0.08
746.00	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
746.00	PEM	-	Riverine	Cook Inlet Basin	Lower Susitna River	0.01	0.00
746.00	PEM	-	Riverine	Cook Inlet Basin	Lower Susitna River	0.04	0.00
746.00	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.02	0.00
746.01	PFO	77	Slope	Cook Inlet Basin	Lower Susitna River	0.08	0.08
746.01	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.05	0.00
746.01	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.16	0.00
746.02	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.01	0.00
746.02	PSS	66	Slope	Cook Inlet Basin	Lower Susitna River	0.09	0.09
746.05	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.03	0.00
746.07	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.10	0.00
746.08	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
746.09	PSS	85	Slope	Cook Inlet Basin	Lower Susitna River	0.11	0.11
746.09	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.06	0.00
746.10	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.02	0.00
746.10	PSS	16	Slope	Cook Inlet Basin	Lower Susitna River	0.01	0.01
746.11	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
746.15	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.57	0.00
746.15	PFO	334	Slope	Cook Inlet Basin	Lower Susitna River	0.41	0.41
746.15	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.18	0.00
746.19	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.00	0.00
746.20	PFO	161	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.20	0.20
746.20	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.09	0.00
746.20	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.27	0.00
746.23	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.20	0.00
746.24	PFO	273	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.36	0.36
746.25	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.19	0.00
746.27	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.39	0.00
746.27	PFO	18	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.19	0.19
746.27	PFO	37	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.00	0.00
746.29	PFO	122	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.00	0.00
746.29	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.07	0.00
746.30	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.18	0.00
746.31	PSS	83	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.10	0.10
746.31	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.03	0.00
746.32	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.08	0.00
746.32	PFO	38	Slope	Cook Inlet Basin	Lower Susitna River	0.05	0.05
746.32	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.02	0.00
746.33	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.04	0.00
746.33	PFO	120	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.14	0.14
746.33	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.23	0.00
746.38	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.25	0.00
746.38	PFO	423	Slope	Cook Inlet Basin	Lower Susitna River	0.52	0.52

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
746.39	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.64	0.00
746.43	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.02	0.00
746.43	PFO	44	Slope	Cook Inlet Basin	Lower Susitna River	0.05	0.05
746.43	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.05	0.00
746.45	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.04	0.00
746.45	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.02	0.00
746.45	PFO	31	Slope	Cook Inlet Basin	Lower Susitna River	0.04	0.04
746.55	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.12	0.00
746.55	PFO	121	Slope	Cook Inlet Basin	Lower Susitna River	0.14	0.14
746.55	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.07	0.00
746.65	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.09	0.00
746.65	PFO	42	Slope	Cook Inlet Basin	Lower Susitna River	0.05	0.05
746.65	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.02	0.00
746.69	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.03	0.00
746.69	PFO	48	Slope	Cook Inlet Basin	Lower Susitna River	0.06	0.06
746.69	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.08	0.00
746.76	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.18	0.00
746.78	PFO	125	Slope	Cook Inlet Basin	Lower Susitna River	0.16	0.16
746.78	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.07	0.00
747.05	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.06	0.00
747.06	PFO	88	Slope	Cook Inlet Basin	Lower Susitna River	0.10	0.10
747.06	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.03	0.00
747.07	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.08	0.00
747.07	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.03	0.00
747.07	PSS	48	Slope	Cook Inlet Basin	Lower Susitna River	0.06	0.06
747.08	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.04	0.00
747.12	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.05	0.00
747.14	PFO	726	Slope	Cook Inlet Basin	Lower Susitna River	1.15	1.15
747.16	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	1.38	0.00
747.18	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.24	0.00
747.24	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
747.25	PFO	212	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
747.26	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.05	0.00
747.28	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.10	0.00
747.31	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.05	0.00
747.31	PFO	98	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.23	0.23
747.32	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.21	0.00
747.32	PSS	19	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.17	0.17
747.33	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.14	0.00
747.33	PFO	63	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.00	0.00
747.34	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.13	0.00
747.35	PSS	132	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.00	0.00
747.36	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.04	0.00
747.36	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.20	0.00
747.37	PFO	62	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.11	0.11
747.37	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.01	0.00
747.38	PFO	21	Slope	Cook Inlet Basin	Lower Susitna River	0.84	0.84
747.44	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	1.10	0.00
747.45	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.35	0.00
747.45	PFO	636	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
747.54	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.02	0.00
747.54	PFO	32	Slope	Cook Inlet Basin	Lower Susitna River	0.04	0.04
747.54	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.08	0.00
747.57	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.02	0.00
747.57	PFO	39	Slope	Cook Inlet Basin	Lower Susitna River	0.08	0.08
747.58	PFO	26	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
747.58	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.01	0.00
747.59	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.18	0.00
747.60	PFO	69	Slope	Cook Inlet Basin	Lower Susitna River	0.09	0.09
747.60	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.05	0.00
747.66	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.08	0.00
747.66	PFO	35	Slope	Cook Inlet Basin	Lower Susitna River	0.04	0.04
747.66	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.02	0.00
747.74	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.12	0.00
747.74	PFO	48	Slope	Cook Inlet Basin	Lower Susitna River	0.06	0.06
747.74	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.03	0.00
747.88	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.27	0.00
747.88	PFO	500	Slope	Cook Inlet Basin	Lower Susitna River	1.19	1.19
747.93	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	1.33	0.00
747.96	PFO	195	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
747.96	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.09	0.00
748.01	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.11	0.00
748.01	PFO	259	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
748.08	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.04	0.00
748.08	PFO	33	Slope	Cook Inlet Basin	Lower Susitna River	0.04	0.04
748.08	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.02	0.00
748.44	PSS	20	Riverine	Cook Inlet Basin	Redoubt-Trading Bays	0.03	0.03
748.44	PSS	-	Riverine	Cook Inlet Basin	Redoubt-Trading Bays	0.01	0.00
748.46	PSS	-	Riverine	Cook Inlet Basin	Redoubt-Trading Bays	0.09	0.00
748.46	PSS	82	Riverine	Cook Inlet Basin	Redoubt-Trading Bays	0.10	0.10
748.46	PSS	-	Riverine	Cook Inlet Basin	Redoubt-Trading Bays	0.05	0.00
748.78	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.77	0.00
748.78	PFO	1,461	Slope	Cook Inlet Basin	Redoubt-Trading Bays	1.79	1.79
748.79	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	1.51	0.00
749.24	PFO	19	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.15	0.15
749.26	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.13	0.00
749.27	PFO	91	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.00	0.00
749.27	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.06	0.00
749.31	PFO	-	Flat - Organic	Cook Inlet Basin	Redoubt-Trading Bays	0.42	0.00
749.31	PFO	354	Flat - Organic	Cook Inlet Basin	Redoubt-Trading Bays	0.44	0.44
749.31	PFO	-	Flat - Organic	Cook Inlet Basin	Redoubt-Trading Bays	0.17	0.00
749.43	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.18	0.00
749.43	PFO	155	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.19	0.19
749.43	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.08	0.00
749.45	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.04	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
749.45	PFO	43	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.05	0.05
749.45	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.02	0.00
749.45	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.04	0.00
749.46	PFO	25	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.03	0.03
749.46	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.02	0.00
749.46	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.00	0.00
749.46	PFO	39	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.05	0.05
749.47	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.13	0.00
749.66	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.04	0.00
749.66	PFO	69	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.08	0.08
749.66	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.05	0.00
749.68	PFO	-	Flat - Organic	Cook Inlet Basin	Redoubt-Trading Bays	0.11	0.00
749.69	PFO	237	Flat - Organic	Cook Inlet Basin	Redoubt-Trading Bays	0.29	0.29
749.69	PFO	-	Flat - Organic	Cook Inlet Basin	Redoubt-Trading Bays	0.25	0.00
749.72	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.09	0.00
749.72	PFO	133	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.17	0.17
749.73	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.12	0.00
749.78	PFO	-	Flat - Organic	Cook Inlet Basin	Redoubt-Trading Bays	0.55	0.00
749.78	PFO	469	Flat - Organic	Cook Inlet Basin	Redoubt-Trading Bays	0.57	0.57
749.78	PFO	-	Flat - Organic	Cook Inlet Basin	Redoubt-Trading Bays	0.19	0.00
749.82	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.03	0.00
749.83	PFO	47	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.06	0.06
749.83	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.04	0.00
749.84	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.00	0.00
749.90	PFO	-	Flat - Organic	Cook Inlet Basin	Redoubt-Trading Bays	0.01	0.00
749.91	PFO	-	Flat - Organic	Cook Inlet Basin	Redoubt-Trading Bays	0.09	0.00
749.91	PFO	129	Flat - Organic	Cook Inlet Basin	Redoubt-Trading Bays	0.15	0.15
749.92	PFO	-	Flat - Organic	Cook Inlet Basin	Redoubt-Trading Bays	0.03	0.00
750.00	PFO	-	Flat - Organic	Cook Inlet Basin	Redoubt-Trading Bays	0.24	0.00
750.02	PFO	30	Flat - Organic	Cook Inlet Basin	Redoubt-Trading Bays	0.04	0.04
750.03	PFO	-	Flat - Organic	Cook Inlet Basin	Redoubt-Trading Bays	0.02	0.00
750.06	PFO	-	Riverine	Cook Inlet Basin	Redoubt-Trading Bays	0.09	0.00
750.06	PFO	55	Riverine	Cook Inlet Basin	Redoubt-Trading Bays	0.06	0.06
750.06	PFO	-	Riverine	Cook Inlet Basin	Redoubt-Trading Bays	0.01	0.00
750.24	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.03	0.00
750.24	PFO	26	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.03	0.03
750.25	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.02	0.00
750.29	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.10	0.00
750.30	PFO	257	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.29	0.29
750.30	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.24	0.00
750.35	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.19	0.00
750.37	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.38	0.00
750.37	PFO	389	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.48	0.48
750.40	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.07	0.00
750.42	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.20	0.00
750.43	PFO	121	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.16	0.16
750.43	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.05	0.00
750.46	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.05	0.00
750.46	PFO	34	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.04	0.04
750.47	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.02	0.00
750.57	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.66	0.00
750.58	PFO	844	Slope	Cook Inlet Basin	Redoubt-Trading Bays	1.19	1.19
750.58	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.53	0.00
750.67	PFO	122	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.00	0.00
750.67	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.13	0.00
751.09	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.02	0.00
751.09	PFO	43	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.05	0.05
751.10	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.03	0.00
751.18	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.00	0.00
751.21	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.12	0.00
751.22	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.06	0.00
751.22	PFO	85	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.11	0.11
751.50	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.05	0.00
751.50	PFO	94	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.11	0.11
751.50	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.10	0.00
751.58	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.11	0.00
751.58	PFO	179	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.22	0.22
751.59	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.15	0.00
751.62	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.00	0.00
751.63	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.19	0.00
751.68	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.00	0.00
751.71	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.01	0.00
751.72	PFO	13	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.02	0.02
751.72	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.02	0.00
751.72	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.01	0.00
751.73	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.01	0.00
751.73	PFO	24	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.03	0.03
751.74	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.04	0.00
751.79	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.03	0.00
751.79	PFO	47	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.06	0.06
751.80	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.31	0.00
751.81	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.03	0.00
751.81	PFO	97	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.12	0.12
751.89	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.64	0.00
751.89	PFO	640	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.79	0.79
751.90	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.33	0.00
751.91	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.03	0.00
751.97	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.27	0.00
751.97	PFO	215	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.26	0.26
751.98	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.08	0.00
752.00	PFO	-	Flat - Organic	Cook Inlet Basin	Redoubt-Trading Bays	0.01	0.00
752.00	PFO	30	Flat - Organic	Cook Inlet Basin	Redoubt-Trading Bays	0.12	0.12
752.00	PFO	30	Flat - Organic	Cook Inlet Basin	Redoubt-Trading Bays	0.00	0.00
752.01	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.04	0.00
752.02	PFO	46	Flat - Organic	Cook Inlet Basin	Redoubt-Trading Bays	0.00	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
752.02	PFO	-	Flat - Organic	Cook Inlet Basin	Redoubt-Trading Bays	0.00	0.00
752.02	PFO	-	Flat - Organic	Cook Inlet Basin	Redoubt-Trading Bays	0.17	0.00
752.03	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.02	0.00
752.03	PFO	69	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.08	0.08
752.04	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.13	0.00
752.05	PFO	-	Flat - Organic	Cook Inlet Basin	Redoubt-Trading Bays	0.00	0.00
752.08	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.05	0.00
752.08	PFO	84	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.21	0.21
752.10	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.31	0.00
752.11	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.00	0.00
752.11	PFO	71	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.00	0.00
752.61	PFO	-	Riverine	Cook Inlet Basin	Redoubt-Trading Bays	0.09	0.00
752.61	PFO	192	Riverine	Cook Inlet Basin	Redoubt-Trading Bays	0.23	0.23
752.61	PFO	-	Riverine	Cook Inlet Basin	Redoubt-Trading Bays	0.21	0.00
753.63	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.03	0.00
753.63	PFO	56	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.06	0.06
753.64	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.03	0.00
754.04	PSS	-	Riverine	Cook Inlet Basin	Redoubt-Trading Bays	0.01	0.01
754.07	PSS	-	Riverine	Cook Inlet Basin	Redoubt-Trading Bays	0.18	0.00
754.08	PSS	-	Riverine	Cook Inlet Basin	Redoubt-Trading Bays	0.00	0.00
754.09	PSS	202	Riverine	Cook Inlet Basin	Redoubt-Trading Bays	0.22	0.22
754.93	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.05	0.00
754.94	PFO	47	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.09	0.09
754.95	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.05	0.00
754.95	PFO	46	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.00	0.00
755.01	PFO	-	Flat - Organic	Cook Inlet Basin	Redoubt-Trading Bays	0.16	0.00
755.01	PFO	228	Flat - Organic	Cook Inlet Basin	Redoubt-Trading Bays	0.29	0.29
755.01	PSS	-	Flat - Organic	Cook Inlet Basin	Redoubt-Trading Bays	0.02	0.00
755.01	PFO	-	Flat - Organic	Cook Inlet Basin	Redoubt-Trading Bays	0.17	0.00
755.11	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.08	0.00
755.12	PFO	97	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.12	0.12
755.12	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.05	0.00
755.20	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.05	0.00
755.20	PFO	49	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.06	0.06
755.21	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.03	0.00
755.46	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.11	0.00
755.48	PFO	145	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.17	0.17
755.48	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.08	0.00
755.56	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.03	0.00
755.57	PFO	94	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.17	0.17
755.60	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.06	0.00
755.60	PFO	42	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.00	0.00
755.61	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.02	0.00
755.98	PFO	22	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.07	0.07
755.98	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.10	0.00
755.98	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.01	0.00
756.06	PFO	11	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.02	0.02
756.06	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.01	0.00
756.06	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.00	0.00
756.21	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.12	0.00
756.23	PFO	48	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.06	0.06
756.23	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.05	0.00
756.27	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.00	0.00
756.28	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.04	0.00
756.28	PFO	37	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.04	0.04
756.28	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.02	0.00
756.34	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.07	0.00
756.36	PFO	177	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.21	0.21
756.36	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.13	0.00
756.37	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.03	0.00
756.38	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.00	0.00
756.40	PFO	77	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.10	0.10
756.40	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.03	0.00
756.41	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.10	0.00
756.41	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.00	0.00
756.43	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.00	0.00
756.44	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.01	0.00
756.65	PSS	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.07	0.00
756.65	PSS	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.05	0.05
756.69	PSS	-	Depressional	Cook Inlet Basin	Redoubt-Trading Bays	0.15	0.00
756.69	PSS	-	Depressional	Cook Inlet Basin	Redoubt-Trading Bays	0.05	0.00
756.69	PSS	256	Depressional	Cook Inlet Basin	Redoubt-Trading Bays	0.30	0.30
756.72	PFO	-	Depressional	Cook Inlet Basin	Redoubt-Trading Bays	0.18	0.00
756.72	PFO	-	Depressional	Cook Inlet Basin	Redoubt-Trading Bays	0.05	0.00
756.72	PFO	124	Depressional	Cook Inlet Basin	Redoubt-Trading Bays	0.16	0.16
756.74	PSS	-	Depressional	Cook Inlet Basin	Redoubt-Trading Bays	0.07	0.00
756.75	PSS	131	Depressional	Cook Inlet Basin	Redoubt-Trading Bays	0.16	0.16
756.75	PSS	-	Depressional	Cook Inlet Basin	Redoubt-Trading Bays	0.15	0.00
756.80	PFO	-	Depressional	Cook Inlet Basin	Redoubt-Trading Bays	0.31	0.00
756.80	PFO	-	Depressional	Cook Inlet Basin	Redoubt-Trading Bays	0.23	0.00
756.80	PFO	416	Depressional	Cook Inlet Basin	Redoubt-Trading Bays	0.51	0.51
756.84	PFO	-	Depressional	Cook Inlet Basin	Redoubt-Trading Bays	0.17	0.00
756.84	PFO	-	Depressional	Cook Inlet Basin	Redoubt-Trading Bays	0.04	0.00
756.85	PFO	75	Depressional	Cook Inlet Basin	Redoubt-Trading Bays	0.10	0.10
756.86	PSS	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.06	0.00
756.87	PSS	133	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.14	0.14
756.88	PSS	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.08	0.00
756.90	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.00	0.00
756.90	PFO	130	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.16	0.16
756.92	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.23	0.00
756.93	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.00	0.00
757.00	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.06	0.00
757.01	PFO	69	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.08	0.08
757.01	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.03	0.00
757.02	PSS	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.15	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
757.02	PSS	135	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.18	0.18
757.03	PSS	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.04	0.00
757.04	PSS	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.02	0.00
757.05	PSS	89	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.22	0.22
757.06	PSS	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.24	0.00
757.06	PFO	110	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.23	0.23
757.08	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.22	0.00
757.08	PSS	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.17	0.00
757.08	PSS	89	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.00	0.00
757.10	PFO	66	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.00	0.00
757.11	PSS	44	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.04	0.04
757.11	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.02	0.00
757.11	PFO	27	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.00	0.00
757.23	PSS	-	Riverine	Cook Inlet Basin	Redoubt-Trading Bays	0.04	0.00
757.23	PSS	46	Riverine	Cook Inlet Basin	Redoubt-Trading Bays	0.06	0.06
757.24	PSS	-	Riverine	Cook Inlet Basin	Redoubt-Trading Bays	0.03	0.00
757.24	PSS	-	Riverine	Cook Inlet Basin	Redoubt-Trading Bays	0.06	0.00
757.26	PSS	-	Riverine	Cook Inlet Basin	Redoubt-Trading Bays	0.00	0.00
757.26	PSS	74	Riverine	Cook Inlet Basin	Redoubt-Trading Bays	0.10	0.10
757.27	PSS	6	Riverine	Cook Inlet Basin	Redoubt-Trading Bays	0.00	0.00
757.27	PSS	-	Riverine	Cook Inlet Basin	Redoubt-Trading Bays	0.06	0.00
757.74	PSS	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.02	0.00
757.75	PSS	13	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.02	0.02
757.77	PSS	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.15	0.00
757.77	PSS	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.09	0.00
757.77	PSS	131	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.18	0.18
757.79	PSS	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.01	0.00
758.67	PSS	-	Depressional	Cook Inlet Basin	Redoubt-Trading Bays	0.07	0.00
761.33	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.01	0.00
761.36	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.02	0.00
761.52	PEM	-	Depressional	Cook Inlet Basin	Redoubt-Trading Bays	0.04	0.04
761.53	PEM	-	Depressional	Cook Inlet Basin	Redoubt-Trading Bays	0.08	0.00
762.37	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.06	0.00
762.38	PSS	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.00	0.00
762.38	PSS	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.11	0.00
762.39	PFO	75	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.10	0.10
762.39	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.02	0.00
762.40	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.03	0.00
762.64	PSS	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.07	0.00
762.64	PSS	121	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.15	0.15
762.65	PSS	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.13	0.00
763.06	PEM	-	Flat - Organic	Cook Inlet Basin	Redoubt-Trading Bays	0.00	0.00
763.06	PEM	-	Flat - Organic	Cook Inlet Basin	Redoubt-Trading Bays	0.01	0.00
763.07	PSS	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.09	0.00
763.08	PSS	115	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.14	0.14
763.08	PSS	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.00	0.00
763.09	PSS	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.10	0.00
763.10	PSS	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.04	0.00
763.11	PFO	-	Flat - Organic	Cook Inlet Basin	Redoubt-Trading Bays	0.22	0.00
763.11	PFO	279	Flat - Organic	Cook Inlet Basin	Redoubt-Trading Bays	0.34	0.34
763.13	PFO	-	Flat - Organic	Cook Inlet Basin	Redoubt-Trading Bays	0.13	0.00
763.14	PFO	-	Flat - Organic	Cook Inlet Basin	Redoubt-Trading Bays	0.08	0.00
763.18	PFO	386	Flat - Organic	Cook Inlet Basin	Redoubt-Trading Bays	0.41	0.41
763.19	PFO	-	Flat - Organic	Cook Inlet Basin	Redoubt-Trading Bays	0.03	0.00
763.20	PFO	-	Flat - Organic	Cook Inlet Basin	Redoubt-Trading Bays	0.28	0.00
763.21	PSS	-	Flat - Organic	Cook Inlet Basin	Redoubt-Trading Bays	0.07	0.00
763.24	PFO	-	Flat - Organic	Cook Inlet Basin	Redoubt-Trading Bays	0.00	0.00
763.37	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.36	0.00
763.37	PSS	-	Depressional	Cook Inlet Basin	Redoubt-Trading Bays	0.01	0.00
763.37	PFO	202	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.24	0.24
763.38	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.06	0.00
763.94	PSS	-	Riverine	Cook Inlet Basin	Redoubt-Trading Bays	0.03	0.00
763.94	PSS	63	Riverine	Cook Inlet Basin	Redoubt-Trading Bays	0.08	0.08
763.94	PSS	-	Riverine	Cook Inlet Basin	Redoubt-Trading Bays	0.07	0.00
763.96	PSS	-	Riverine	Cook Inlet Basin	Redoubt-Trading Bays	0.01	0.00
763.96	PSS	21	Riverine	Cook Inlet Basin	Redoubt-Trading Bays	0.02	0.02
763.96	PSS	-	Riverine	Cook Inlet Basin	Redoubt-Trading Bays	0.02	0.00
764.01	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.02	0.00
764.04	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.03	0.00
764.05	PFO	58	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.07	0.07
764.05	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.09	0.00
764.06	PSS	-	Depressional	Cook Inlet Basin	Redoubt-Trading Bays	0.04	0.00
764.07	PSS	131	Depressional	Cook Inlet Basin	Redoubt-Trading Bays	0.15	0.15
764.07	PSS	-	Depressional	Cook Inlet Basin	Redoubt-Trading Bays	0.08	0.00
764.07	PSS	-	Depressional	Cook Inlet Basin	Redoubt-Trading Bays	0.03	0.00
764.08	PSS	-	Depressional	Cook Inlet Basin	Redoubt-Trading Bays	0.06	0.00
764.08	PSS	32	Depressional	Cook Inlet Basin	Redoubt-Trading Bays	0.05	0.05
764.11	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.11	0.00
764.11	PFO	85	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.09	0.09
764.44	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.13	0.00
764.44	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.01	0.00
764.44	PFO	169	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.18	0.18
764.46	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.02	0.00
764.50	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.12	0.00
764.50	PFO	144	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.23	0.23
764.51	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.14	0.00
764.53	PFO	52	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.00	0.00
764.59	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.18	0.00
764.59	PFO	355	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.46	0.46
764.61	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.50	0.00
764.74	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.19	0.00
764.74	PFO	260	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.31	0.31
764.74	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.13	0.00
764.80	PFO	84	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.50	0.50
764.80	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.05	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
764.83	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.24	0.00
764.85	PFO	317	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.00	0.00
764.85	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.23	0.00
765.42	PSS	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.00	0.00
765.42	PSS	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.04	0.00
765.44	PSS	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.01	0.00
766.25	E2US	0	Estuarine Fringe	Cook Inlet Basin	Redoubt-Trading Bays	0.00	0.00
766.27	E2US	292	Estuarine Fringe	Cook Inlet Basin	Redoubt-Trading Bays	0.00	0.00
766.38	E2US	4,224	Estuarine Fringe	(blank)	Redoubt-Trading Bays	13.87	0.00
766.66	E2US	3,748	Estuarine Fringe	Cook Inlet Basin	Redoubt-Trading Bays	0.00	0.00
767.11	E2US	1,099	Estuarine Fringe	Cook Inlet Basin	Cook Inlet	0.00	0.00
767.63	E1UB	4,530	Estuarine Fringe	(blank)	Cook Inlet	14.87	0.00
779.09	E1UB	-	Estuarine Fringe	Cook Inlet Basin	Cook Inlet	0.00	0.00
779.23	E1UB	126,816	Estuarine Fringe	Cook Inlet Basin	Cook Inlet	6.84	6.84
780.23	E1UB	-	Estuarine Fringe	Cook Inlet Basin	Cook Inlet	0.00	0.00
791.43	E1UB	-	Estuarine Fringe	Cook Inlet Basin	Upper Kenai Peninsula	0.00	0.00
791.71	E1UB	-	Estuarine Fringe	Cook Inlet Basin	Upper Kenai Peninsula	0.00	0.00
791.76	E1UB	5,545	Estuarine Fringe	Cook Inlet Basin	Upper Kenai Peninsula	6.84	6.84
792.15	E1UB	2,381	Estuarine Fringe	(blank)	Cook Inlet	7.82	0.00
792.64	E2US	3,715	Estuarine Fringe	Cook Inlet Basin	Upper Kenai Peninsula	0.00	0.00
792.74	E2US	4,229	Estuarine Fringe	(blank)	Upper Kenai Peninsula	13.88	0.00
793.01	E2US	231	Estuarine Fringe	Cook Inlet Basin	Upper Kenai Peninsula	0.00	0.00
793.04	E2US	104	Estuarine Fringe	Cook Inlet Basin	Upper Kenai Peninsula	0.00	0.00
794.84	PEM	-	Slope	Cook Inlet Basin	Upper Kenai Peninsula	0.09	0.00
794.84	PEM	101	Slope	Cook Inlet Basin	Upper Kenai Peninsula	0.15	0.15
794.85	PEM	-	Slope	Cook Inlet Basin	Upper Kenai Peninsula	0.04	0.00
794.85	PEM	-	Slope	Cook Inlet Basin	Upper Kenai Peninsula	0.02	0.00
794.85	PEM	18	Slope	Cook Inlet Basin	Upper Kenai Peninsula	0.00	0.00
795.87	PEM	-	Depressional	Cook Inlet Basin	Upper Kenai Peninsula	0.04	0.00
796.02	PEM	-	Depressional	Cook Inlet Basin	Upper Kenai Peninsula	0.00	0.00
796.22	PSS	-	Depressional	Cook Inlet Basin	Upper Kenai Peninsula	0.01	0.00
796.22	PSS	22	Depressional	Cook Inlet Basin	Upper Kenai Peninsula	0.03	0.03
796.23	PSS	-	Depressional	Cook Inlet Basin	Upper Kenai Peninsula	0.02	0.00
796.29	PSS	-	Depressional	Cook Inlet Basin	Upper Kenai Peninsula	0.01	0.00
796.33	PSS	342	Depressional	Cook Inlet Basin	Upper Kenai Peninsula	0.44	0.44
796.33	PSS	-	Depressional	Cook Inlet Basin	Upper Kenai Peninsula	0.25	0.00
796.33	PSS	-	Depressional	Cook Inlet Basin	Upper Kenai Peninsula	0.20	0.00
796.47	PEM	-	Depressional	Cook Inlet Basin	Upper Kenai Peninsula	0.12	0.00
798.20	PEM	-	Depressional	Cook Inlet Basin	Upper Kenai Peninsula	0.01	0.00
798.20	PEM	30	Depressional	Cook Inlet Basin	Upper Kenai Peninsula	0.04	0.04
798.21	PEM	-	Depressional	Cook Inlet Basin	Upper Kenai Peninsula	0.02	0.00
800.34	PEM	-	Depressional	Cook Inlet Basin	Upper Kenai Peninsula	0.04	0.00
800.35	PEM	-	Depressional	Cook Inlet Basin	Upper Kenai Peninsula	0.05	0.00
800.35	PEM	90	Depressional	Cook Inlet Basin	Upper Kenai Peninsula	0.11	0.11
800.35	PEM	-	Depressional	Cook Inlet Basin	Upper Kenai Peninsula	0.05	0.00
800.35	PEM	-	Depressional	Cook Inlet Basin	Upper Kenai Peninsula	0.01	0.01
800.36	PEM	-	Depressional	Cook Inlet Basin	Upper Kenai Peninsula	0.02	0.00
800.77	PSS	-	Depressional	Cook Inlet Basin	Upper Kenai Peninsula	0.06	0.00
800.78	PSS	-	Depressional	Cook Inlet Basin	Upper Kenai Peninsula	0.01	0.01
801.15	PEM	-	Depressional	Cook Inlet Basin	Upper Kenai Peninsula	0.00	0.00
801.16	PEM	-	Depressional	Cook Inlet Basin	Upper Kenai Peninsula	0.00	0.00
801.29	PEM	-	Depressional	Cook Inlet Basin	Upper Kenai Peninsula	0.14	0.00
804.55	PEM	-	Depressional	Cook Inlet Basin	Upper Kenai Peninsula	0.00	0.00
804.55	PEM	12	Depressional	Cook Inlet Basin	Upper Kenai Peninsula	0.01	0.01
804.55	PEM	-	Depressional	Cook Inlet Basin	Upper Kenai Peninsula	0.01	0.00
804.80	PEM	-	Depressional	Cook Inlet Basin	Upper Kenai Peninsula	0.12	0.00
805.83	PEM	-	Depressional	Cook Inlet Basin	Upper Kenai Peninsula	0.00	0.00
					Mainline Pipeline Subtotal	***6,050.55***	***2,417.71***
PBTL Pipline							
0.00	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
0.02	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
					PBTL Pipeline Subtotal	***0.00***	***0.00***
PTTL Pipeline							
0.00	PEM	38	Depressional	Beaufort Coastal Plain	Canning River	0.00	0.00
0.01	PEM	-	Depressional	Beaufort Coastal Plain	Canning River	0.00	0.00
0.02	PEM	-	Depressional	Beaufort Coastal Plain	Canning River	0.00	0.00
0.02	PEM	-	Depressional	Beaufort Coastal Plain	Canning River	0.00	0.00
0.03	PEM	84	Depressional	Beaufort Coastal Plain	Canning River	0.00	0.00
0.05	PSS	112	Flat - Organic	Beaufort Coastal Plain	Canning River	0.00	0.00
0.08	PEM	-	Depressional	Beaufort Coastal Plain	Canning River	0.00	0.00
0.17	PEM	-	Flat - Organic	Beaufort Coastal Plain	Canning River	0.00	0.00
0.35	PEM	3,060	Flat - Organic	Beaufort Coastal Plain	Canning River	0.00	0.00
0.41	PEM	-	Flat - Organic	Beaufort Coastal Plain	Canning River	0.00	0.00
0.64	PEM	-	Slope	Beaufort Coastal Plain	Canning River	0.00	0.00
0.64	PEM	35	Slope	Beaufort Coastal Plain	Canning River	0.00	0.00
0.65	PEM	-	Slope	Beaufort Coastal Plain	Canning River	0.00	0.00
0.65	PEM	26	Slope	Beaufort Coastal Plain	Canning River	0.00	0.00
0.66	PEM	-	Flat - Organic	Beaufort Coastal Plain	Canning River	0.00	0.00
0.82	PEM	1,769	Flat - Organic	Beaufort Coastal Plain	Canning River	0.00	0.00
0.85	PEM	-	Flat - Organic	Beaufort Coastal Plain	Canning River	0.00	0.00
1.02	PEM	280	Flat - Organic	Beaufort Coastal Plain	Canning River	0.00	0.00
1.03	PEM	-	Flat - Organic	Beaufort Coastal Plain	Canning River	0.00	0.00
1.04	PEM	4	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
1.05	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
1.21	PEM	1,716	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
1.21	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
1.25	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
1.41	PEM	130	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
1.43	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
1.44	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
1.47	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
1.47	PEM	528	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
1.48	PEM	-	Depressional	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
1.57	PEM	595	Depressional	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
1.58	PEM	-	Depressional	Beaufort Coastal Plain	Kuparuk River	0.00	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
1.62	PEM	-	Depressional	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
1.64	PEM	-	Depressional	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
1.64	PEM	-	Depressional	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
1.65	PEM	92	Depressional	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
1.65	PEM	-	Depressional	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
1.66	PEM	-	Depressional	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
1.67	PEM	119	Depressional	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
1.70	PEM	-	Depressional	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
1.78	PEM	1,013	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
1.78	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
1.88	PEM	-	Depressional	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
1.88	PEM	67	Depressional	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
1.91	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
1.95	PEM	665	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
2.34	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
2.34	PEM	3,488	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
2.68	PEM	111	Depressional	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
2.70	PEM	35	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
2.70	PEM	-	Depressional	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
2.71	PEM	-	Depressional	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
2.71	PEM	113	Depressional	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
2.74	PEM	158	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
2.75	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
2.76	PEM	-	Depressional	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
2.77	PEM	176	Depressional	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
2.78	PEM	-	Depressional	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
2.80	PEM	177	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
2.80	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
2.84	PEM	167	Depressional	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
2.85	PEM	28	Slope	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
2.86	PEM	-	Depressional	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
2.86	PEM	57	Depressional	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
2.87	PEM	27	Slope	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
2.89	PEM	148	Depressional	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
2.89	PEM	-	Slope	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
2.90	PEM	21	Slope	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
2.91	PEM	20	Depressional	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
2.92	PEM	91	Slope	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
2.92	PEM	-	Depressional	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
2.93	PEM	40	Depressional	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
2.94	PEM	-	Depressional	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
2.94	PEM	76	Slope	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
2.95	PEM	-	Depressional	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
2.96	PEM	-	Slope	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
3.00	PEM	541	Depressional	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
3.01	PEM	-	Depressional	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
3.06	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
3.21	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
3.23	PEM	1,912	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
3.37	PEM	-	Depressional	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
3.41	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
3.41	PEM	6	Slope	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
3.42	PEM	88	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
3.43	PEM	-	Depressional	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
3.45	PEM	252	Slope	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
3.46	PEM	-	Slope	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
3.49	PEM	92	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
3.50	PEM	92	Lacustrine Fringe	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
3.52	PEM	-	Lacustrine Fringe	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
3.53	PEM	170	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
3.53	PEM	-	Lacustrine Fringe	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
3.56	PEM	221	Lacustrine Fringe	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
3.59	PEM	-	Lacustrine Fringe	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
3.64	PEM	-	Lacustrine Fringe	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
3.66	PEM	468	Lacustrine Fringe	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
3.69	PEM	-	Lacustrine Fringe	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
3.72	PEM	-	Lacustrine Fringe	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
3.73	PEM	267	Lacustrine Fringe	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
3.76	PEM	76	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
3.77	PEM	-	Lacustrine Fringe	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
3.77	PEM	28	Lacustrine Fringe	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
3.91	PEM	1,393	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
3.94	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
4.05	PEM	130	Slope	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
4.05	PEM	-	Slope	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
4.07	PEM	89	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
4.08	PEM	-	Slope	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
4.09	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
4.09	PEM	142	Slope	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
4.11	PEM	-	Slope	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
4.12	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
4.29	PEM	1,886	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
4.36	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
4.45	PEM	-	Riverine	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
4.47	PEM	3	Riverine	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
4.53	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
4.54	PEM	774	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
4.61	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
4.62	PEM	65	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
4.70	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
4.71	PEM	870	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
4.97	PEM	-	Depressional	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
5.08	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
5.12	PEM	3,474	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
5.38	PEM	-	Depressional	Beaufort Coastal Plain	Kuparuk River	0.00	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
5.39	PEM	-	Depressional	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
5.40	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
5.41	PEM	-	Depressional	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
5.42	PEM	-	Depressional	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
5.43	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
5.45	PEM	-	Depressional	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
5.45	PEM	52	Depressional	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
5.51	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
5.53	PEM	-	Depressional	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
5.56	PEM	1,095	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
5.60	PEM	-	Depressional	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
5.67	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
5.67	PEM	-	Depressional	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
5.67	PEM	47	Depressional	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
5.70	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
5.72	PEM	-	Depressional	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
5.75	PEM	769	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
5.77	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
5.95	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
6.31	PEM	5,113	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
6.57	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
6.86	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
6.87	PEM	765	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
6.91	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
6.93	PEM	-	Slope	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
6.96	PEM	245	Slope	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
6.97	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
6.99	PEM	8	Slope	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
7.00	PEM	82	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
7.04	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
7.05	PEM	414	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
7.28	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
7.37	PEM	2,991	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
7.55	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
7.67	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
7.67	PEM	224	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
7.70	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
7.70	PEM	19	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
7.73	PEM	289	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
7.75	PEM	7	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
7.93	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
7.95	PEM	2,104	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
8.18	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
8.19	PEM	415	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
8.20	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
8.21	PEM	-	Riverine	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
8.21	PEM	-	Riverine	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
8.23	PEM	-	Riverine	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
8.24	PEM	82	Riverine	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
8.26	PEM	83	Riverine	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
8.26	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
8.26	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
8.30	PEM	-	Riverine	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
8.37	PEM	1,062	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
8.40	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
8.43	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
8.47	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
8.55	PEM	876	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
8.56	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
8.65	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
8.66	PEM	299	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
8.66	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
8.77	PEM	889	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
8.78	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
8.93	PEM	793	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
8.94	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
9.06	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
9.06	PEM	526	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
9.15	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
9.16	PEM	580	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
9.21	PEM	-	Slope	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
9.22	PEM	69	Slope	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
9.28	PEM	439	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
9.28	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
9.48	PEM	1,683	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
9.48	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
9.65	PEM	161	Slope	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
9.66	PEM	-	Slope	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
9.68	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
9.68	PEM	131	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
9.70	PEM	126	Slope	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
9.81	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
9.82	PEM	1,055	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
9.95	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
9.99	PEM	-	Depressional	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
10.06	PEM	-	Depressional	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
10.18	PEM	2,826	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
10.27	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
10.51	PEM	665	Slope	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
10.52	PEM	-	Slope	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
10.64	PEM	546	Slope	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
10.65	PEM	-	Slope	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
10.80	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
10.80	PEM	1,224	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
10.91	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction f,h,l,j	Acreage Affected During Operations f,g,h,i,j,k
11.11	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
11.12	PEM	1,985	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
11.34	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
11.34	PEM	356	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
11.59	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
11.60	PEM	2,350	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
11.96	PEM	1,543	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
11.97	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
12.29	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
12.29	PEM	1,917	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
12.47	PEM	-	Riverine	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
12.47	PEM	-	Riverine	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
12.68	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
12.68	PEM	2,095	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
13.11	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
13.11	PEM	2,495	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
13.41	PEM	676	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
13.48	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
13.48	PEM	49	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
13.49	PEM	-	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
13.54	PEM	617	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
13.65	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
13.66	PEM	635	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
13.83	PEM	1,141	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
13.84	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
13.97	PEM	365	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
13.99	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
14.05	PEM	387	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
14.06	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
14.09	PEM	95	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
14.10	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
14.16	PEM	616	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
14.16	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
14.22	PEM	55	Slope	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
14.24	PEM	-	Slope	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
14.25	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
14.25	PEM	209	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
14.27	PEM	48	Slope	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
14.28	PEM	58	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
14.28	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
14.34	PEM	509	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
14.35	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
14.46	PEM	722	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
14.48	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
14.59	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
14.65	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
14.67	PEM	1,503	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
14.72	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
14.91	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
14.94	PEM	1,355	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
15.05	PEM	-	Riverine	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
15.07	PEM	54	Riverine	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
15.19	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
15.19	PEM	1,150	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
15.37	PEM	719	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
15.45	PEM	144	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
15.51	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
15.57	PEM	1,164	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
15.76	PEM	761	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
15.78	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
15.89	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
15.89	PEM	674	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
15.98	PEM	289	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
16.03	PEM	188	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
16.06	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
16.07	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
16.07	PEM	248	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
16.14	PEM	481	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
16.19	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
16.21	PEM	175	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
16.25	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
16.27	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
16.30	PEM	793	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
16.35	PEM	-	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
16.36	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
16.38	PEM	83	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
16.38	PEM	-	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
16.47	PEM	859	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
16.48	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
16.55	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
16.56	PEM	93	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
16.56	PEM	-	Slope	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
16.57	PEM	33	Slope	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
16.63	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
16.64	PEM	745	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
16.69	PEM	-	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
16.71	PEM	-	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
16.73	PEM	187	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
16.74	PEM	-	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
16.78	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
16.79	PEM	388	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
16.84	PEM	-	Slope	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
16.85	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
16.85	PEM	172	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
16.91	PEM	490	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
16.93	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
16.96	PEM	36	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
16.99	PEM	316	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
17.02	PEM	-	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
17.03	PEM	77	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
17.07	PEM	345	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
17.07	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
17.14	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
17.17	PEM	-	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
17.18	PEM	-	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
17.18	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
17.19	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
17.23	PEM	-	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
17.25	PEM	1,525	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
17.30	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
17.31	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
17.39	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
17.40	PEM	83	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
17.45	PEM	460	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
17.45	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
17.55	PEM	545	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
17.55	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
17.56	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
17.58	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
17.60	PEM	29	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
17.74	PEM	1,427	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
17.75	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
17.84	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
17.88	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
17.88	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
17.88	PEM	103	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
17.91	PEM	203	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
17.93	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
17.94	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
17.97	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
17.97	PEM	439	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
17.98	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
18.02	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
18.03	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
18.05	PEM	375	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
18.06	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
18.06	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
18.09	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
18.13	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
18.28	PEM	2,063	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
18.30	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
18.31	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
18.49	PEM	88	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
18.49	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
18.52	PEM	276	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
18.52	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
18.54	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
18.57	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
18.60	PEM	545	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
18.63	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
18.67	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
18.67	PEM	239	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
18.68	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
18.70	PEM	-	Riverine	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
18.70	PEM	69	Riverine	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
18.71	PEM	-	Riverine	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
18.79	PEM	-	Riverine	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
18.80	PEM	-	Riverine	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
18.83	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
18.83	PEM	188	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
18.83	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
18.85	PEM	15	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
19.04	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
19.05	PEM	1,913	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
19.05	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
19.27	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
19.28	PEM	532	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
19.28	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
19.33	PSS	-	Riverine	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
19.33	PSS	33	Riverine	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
19.33	PSS	-	Riverine	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
19.34	PSS	-	Riverine	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
19.34	PSS	30	Riverine	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
19.34	PSS	-	Riverine	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
19.40	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
19.43	PEM	920	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
19.45	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
19.78	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
19.78	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
19.78	PEM	2,830	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
20.07	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
20.09	PEM	343	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
20.11	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
20.17	PEM	594	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
20.18	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
20.19	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
20.26	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
20.27	PEM	401	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
20.31	PEM	77	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
20.31	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
20.32	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
20.32	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
20.37	PEM	474	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
20.39	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
20.40	PSS	-	Riverine	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
20.41	PSS	-	Riverine	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
20.41	PSS	26	Riverine	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
20.43	PSS	38	Riverine	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
20.44	PSS	-	Riverine	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
20.45	PSS	-	Riverine	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
20.46	PEM	287	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
20.47	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
20.48	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
20.49	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
20.49	PEM	55	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
20.50	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
20.52	PEM	276	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
20.53	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
20.53	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
20.55	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
20.55	PEM	57	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
20.58	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
20.58	PEM	196	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
20.61	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
20.61	PEM	191	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
20.62	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
20.81	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
20.82	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
21.02	PEM	4,090	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
21.10	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
21.33	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
21.44	PEM	253	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
21.50	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
21.68	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
21.71	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
21.71	PEM	2,615	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
22.00	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
22.00	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
22.01	PEM	543	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
22.02	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
22.09	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
22.12	PEM	581	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
22.13	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
22.17	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
22.18	PEM	100	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
22.19	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
22.20	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
22.21	PEM	150	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
22.21	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
22.22	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
22.22	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
22.23	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
22.23	PEM	29	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
22.23	PEM	-	Slope	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
22.23	PEM	-	Slope	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
22.23	PEM	67	Slope	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
22.24	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
22.25	PEM	61	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
22.25	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
22.32	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
22.33	PEM	777	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
22.34	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
22.36	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
22.44	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
22.51	PEM	1,181	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
22.53	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
22.61	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
22.63	PEM	74	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
22.67	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
22.67	PEM	110	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
22.72	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
22.75	PEM	775	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
22.75	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
22.94	PEM	1,217	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
23.06	PEM	39	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
23.06	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
23.12	PEM	637	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
23.17	PEM	-	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
23.27	PEM	760	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
23.33	PEM	-	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
23.35	PEM	62	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
23.35	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
23.37	PEM	150	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
23.39	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
23.41	PEM	249	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
23.44	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
23.44	PEM	128	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
23.46	PEM	-	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
23.47	PEM	123	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
23.47	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
23.48	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
23.49	PEM	-	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
23.50	PEM	281	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
23.52	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
23.53	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
23.53	PEM	49	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
23.54	PEM	-	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
23.55	PEM	-	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
23.55	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
23.55	PEM	49	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
23.56	PEM	-	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
23.57	PEM	195	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
23.60	PEM	85	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
23.61	PEM	-	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
23.61	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
23.61	PEM	68	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
23.63	PEM	102	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
23.63	PEM	-	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
23.68	PEM	397	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
23.69	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
23.72	PEM	13	Slope	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
23.73	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
23.74	PEM	230	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
23.74	PEM	-	Slope	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
23.77	PEM	57	Slope	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
23.77	PEM	39	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
23.78	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
23.78	PEM	64	Slope	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
23.96	PEM	1,751	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
23.96	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
24.08	PEM	-	Riverine	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
24.09	PEM	-	Riverine	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
24.12	PEM	-	Riverine	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
24.12	PEM	25	Riverine	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
24.13	PEM	-	Riverine	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
24.15	PEM	246	Riverine	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
24.27	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
24.28	PEM	107	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
24.28	PEM	-	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
24.30	PEM	37	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
24.30	PEM	2	Riverine	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
24.31	PEM	10	Riverine	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
24.38	PEM	644	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
24.44	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
24.51	PEM	730	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
24.65	PEM	717	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
24.65	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
24.72	PEM	47	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
24.72	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
24.74	PEM	179	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
24.74	PEM	-	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
24.80	PEM	-	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
24.80	PEM	458	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
24.85	PEM	-	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
24.87	PEM	70	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
24.88	PEM	-	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
24.89	PEM	-	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
24.93	PEM	-	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
24.93	PEM	49	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
24.94	PEM	7	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
24.96	PEM	-	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
24.98	PEM	304	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
25.02	PEM	-	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
25.03	PEM	265	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
25.06	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
25.07	PEM	111	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
25.09	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
25.11	PEM	-	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
25.16	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
25.22	PEM	1,448	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
25.25	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
25.26	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
25.39	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
25.40	PEM	469	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
25.41	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
25.58	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
25.59	PEM	470	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
25.61	PSS	-	Riverine	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
25.64	PSS	59	Riverine	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
25.65	PSS	-	Riverine	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
25.66	PSS	72	Riverine	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
25.68	PSS	-	Riverine	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
25.68	PSS	-	Riverine	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
25.71	PSS	-	Riverine	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
25.71	PSS	45	Riverine	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
25.73	PSS	18	Riverine	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
25.75	PSS	-	Riverine	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
25.76	PSS	-	Riverine	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
25.79	PSS	76	Riverine	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
25.85	PSS	-	Riverine	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
25.86	PSS	99	Riverine	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
25.93	PEM	-	Riverine	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
25.98	PSS	-	Riverine	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
25.99	PSS	206	Riverine	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
26.05	PEM	-	Riverine	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
26.05	PEM	88	Riverine	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
26.07	PEM	101	Riverine	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
26.13	PSS	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
26.14	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
26.14	PEM	-	Riverine	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
26.19	PSS	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
26.21	PEM	-	Riverine	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
26.24	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
26.26	PEM	-	Riverine	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
26.26	PSS	1,367	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
26.34	PSS	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
26.42	PEM	-	Riverine	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
26.43	PEM	420	Riverine	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
26.49	PEM	16	Riverine	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
26.49	PEM	-	Riverine	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
26.67	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
26.68	PEM	2,003	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
26.85	PSS	-	Riverine	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
26.87	PSS	28	Riverine	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
26.88	PSS	-	Riverine	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
26.88	PSS	29	Riverine	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
27.04	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
27.06	PEM	1,800	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
27.19	PSS	-	Riverine	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
27.22	PSS	-	Riverine	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
27.23	PSS	53	Riverine	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
27.25	PSS	49	Riverine	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
27.26	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
27.27	PEM	198	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
27.29	PSS	-	Riverine	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
27.29	PSS	43	Riverine	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
27.31	PSS	125	Riverine	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
27.31	PSS	-	Riverine	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
27.45	PEM	1,305	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
27.45	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
27.71	PEM	1,449	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
27.86	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
27.98	PEM	1,397	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
28.13	PEM	65	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
28.40	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
28.41	PEM	2,837	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
28.66	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
28.68	PEM	60	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
28.69	PEM	13	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
28.72	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
28.72	PEM	370	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
28.77	PEM	89	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
28.77	PEM	-	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
28.81	PEM	-	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
28.81	PEM	213	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
28.86	PEM	152	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
28.87	PEM	-	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
28.89	PEM	-	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
28.91	PEM	104	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
28.96	PEM	-	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
28.96	PEM	288	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
29.02	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
29.04	PEM	506	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
29.11	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
29.14	PEM	541	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
29.14	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
29.20	PEM	134	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
29.22	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
29.26	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
29.26	PEM	526	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
29.33	PEM	173	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
29.37	PEM	-	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
29.38	PEM	152	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
29.43	PEM	217	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
29.45	PEM	13	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
29.46	PEM	99	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
29.48	PEM	-	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
29.48	PEM	148	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
29.51	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
29.53	PEM	306	Slope	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
29.57	PEM	-	Slope	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
29.57	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
29.59	PEM	343	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
29.63	PEM	98	Slope	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
29.64	PEM	26	Slope	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
29.64	PEM	-	Slope	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
29.65	PEM	-	Slope	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
29.65	PEM	26	Slope	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
29.71	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
29.72	PEM	645	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
29.78	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
29.80	PEM	209	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
29.89	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
29.91	PEM	924	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
30.05	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
30.07	PEM	624	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
30.33	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
30.45	PEM	3,203	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
30.71	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
30.79	PEM	218	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
30.85	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
30.87	PEM	630	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
30.91	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
30.95	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
30.97	PEM	426	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
30.99	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
30.99	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
31.01	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
31.02	PEM	114	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
31.03	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
31.03	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
31.06	PEM	290	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
31.10	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
31.12	PEM	320	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
31.16	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
31.25	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
31.25	PEM	757	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
31.34	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
31.34	PEM	132	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
31.43	PEM	881	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
31.53	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
31.62	PEM	802	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
31.70	PEM	67	Slope	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
31.71	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
31.71	PEM	83	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
31.76	PEM	-	Slope	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
31.76	PEM	385	Slope	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
31.85	PEM	652	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
31.89	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
31.92	PEM	14	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
31.95	PEM	336	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
32.01	PEM	-	Lacustrine Fringe	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
32.01	PEM	289	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
32.02	PEM	-	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
32.09	PEM	-	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
32.11	PEM	799	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
32.12	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
32.20	PEM	-	Slope	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
32.20	PEM	102	Slope	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
32.22	PEM	125	Slope	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
32.27	PEM	359	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
32.29	PEM	-	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
32.30	PEM	22	Slope	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
32.32	PEM	60	Slope	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
32.33	PEM	57	Slope	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
32.34	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
32.37	PEM	276	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
32.38	PEM	-	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
32.39	PEM	-	Slope	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
32.42	PEM	266	Slope	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
32.45	PEM	31	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
32.45	PEM	-	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
32.45	PEM	-	Slope	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
32.47	PEM	-	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
32.48	PEM	206	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
32.50	PEM	-	Slope	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
32.51	PEM	76	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
32.51	PEM	-	Slope	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
32.52	PEM	18	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
32.52	PEM	-	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
32.54	PEM	15	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
32.57	PEM	-	Slope	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
32.58	PEM	353	Slope	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
32.59	PEM	-	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
32.60	PEM	-	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
32.70	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
32.71	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
32.71	PEM	1,108	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
32.83	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
32.84	PEM	237	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
32.86	PEM	-	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
32.86	PEM	10	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
32.88	PEM	127	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
32.96	PEM	705	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
32.97	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
33.06	PEM	125	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
33.10	PEM	257	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
33.15	PEM	319	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
33.16	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
33.20	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
33.26	PEM	844	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
33.31	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
33.34	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
33.34	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
33.38	PSS	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
33.41	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
33.41	PEM	724	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
33.48	PEM	-	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
33.48	PEM	41	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
33.51	PEM	126	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
33.54	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
33.59	PEM	497	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
33.63	PEM	-	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
33.65	PEM	120	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
33.66	PEM	62	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
33.67	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
33.68	PEM	90	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
33.72	PEM	339	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
33.74	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
33.79	PEM	380	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
33.80	PEM	-	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
33.84	PEM	89	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
33.88	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
33.90	PEM	500	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
33.92	PEM	-	Riverine	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
33.95	PEM	4	Riverine	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
33.99	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
34.01	PEM	610	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
34.09	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
34.10	PEM	315	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
34.10	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
34.15	PEM	204	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
34.15	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
34.18	PEM	129	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
34.19	PEM	-	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
34.19	PEM	-	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
34.20	PEM	68	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
34.20	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
34.21	PEM	5	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
34.21	PEM	42	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
34.24	PEM	217	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
34.25	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
34.26	PEM	-	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
34.26	PEM	26	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
34.27	PEM	19	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
34.27	PEM	64	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
34.32	PEM	413	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
34.34	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
34.36	PEM	23	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
34.37	PEM	-	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
34.38	PEM	186	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
34.40	PEM	50	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
34.41	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
34.44	PEM	-	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
34.45	PEM	181	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
34.48	PEM	-	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
34.51	PEM	374	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
34.54	PEM	-	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
34.56	PEM	-	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
34.59	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
34.62	PEM	-	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
34.73	PEM	1,683	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
34.76	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
34.90	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
34.90	PEM	120	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
34.91	PEM	30	Riverine	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
34.92	PEM	9	Riverine	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
34.93	PEM	-	Riverine	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
34.93	PEM	120	Riverine	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
35.08	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
35.08	PEM	1,325	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
35.23	PSS	-	Riverine	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
35.24	PSS	275	Riverine	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
35.30	PSS	-	Riverine	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
35.44	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
35.46	PEM	555	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
35.51	PEM	-	Riverine	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
35.51	PEM	24	Riverine	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
35.52	PEM	15	Riverine	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
35.53	PEM	-	Riverine	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
35.54	PEM	80	Riverine	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
35.58	PEM	-	Riverine	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
35.58	PEM	260	Riverine	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
35.61	PEM	-	Riverine	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
35.61	PEM	-	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
35.62	PEM	71	Riverine	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
35.62	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
35.63	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
35.63	PEM	131	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
35.64	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
35.66	PEM	100	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
35.67	PEM	-	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
35.68	PEM	193	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
35.71	PEM	-	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
35.71	PEM	2	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
35.71	PEM	31	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
35.72	PEM	82	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
35.73	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
35.75	PEM	210	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
35.75	PEM	-	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
35.78	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
35.79	PEM	160	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
35.80	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
35.81	PEM	112	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
35.85	PEM	174	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
35.86	PEM	-	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
35.87	PEM	-	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
35.93	PEM	-	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
35.93	PEM	386	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
35.97	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
35.98	PEM	87	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
35.99	PEM	101	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
36.05	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
36.09	PEM	920	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
36.14	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
36.16	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
36.39	PEM	2,283	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
36.43	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
36.65	PEM	430	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
36.71	PEM	161	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
36.74	PEM	100	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
36.78	PEM	404	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
36.80	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
36.83	PEM	49	Riverine	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
36.83	PEM	24	Riverine	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
36.85	PEM	132	Riverine	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
36.85	PEM	-	Riverine	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
36.88	PEM	-	Riverine	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
36.91	PEM	459	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
36.94	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
36.97	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
36.97	PEM	232	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
37.02	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
37.02	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
37.04	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
37.12	PEM	1,355	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
37.16	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
37.23	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
37.26	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
37.27	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
37.30	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
37.34	PEM	932	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
37.36	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
37.42	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
37.52	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
37.52	PEM	172	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
37.57	PEM	-	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
37.58	PEM	504	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
37.85	PEM	2,316	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
37.99	PEM	-	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
38.09	PEM	14	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
38.11	PEM	33	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
38.12	PEM	-	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
38.23	PEM	1,118	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
38.35	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
38.36	PEM	217	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
38.40	PEM	251	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
38.41	PEM	-	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
38.43	PEM	-	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
38.43	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
38.43	PEM	41	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
38.49	PEM	-	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
38.52	PEM	866	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
38.70	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
38.73	PEM	1,390	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
38.75	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
38.87	PEM	66	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
38.88	PEM	85	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
38.93	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
38.93	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
38.93	PEM	427	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
38.98	PEM	35	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
38.99	PEM	91	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
39.02	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
39.02	PEM	279	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
39.04	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
39.07	PEM	-	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
39.07	PEM	-	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
39.09	PEM	164	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
39.17	PEM	654	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
39.24	PEM	93	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
39.25	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
39.26	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
39.28	PEM	-	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
39.33	PEM	-	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
39.34	PEM	1,019	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
39.45	PEM	70	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
39.50	PEM	526	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
39.50	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
39.61	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
39.64	PEM	939	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
39.78	PEM	-	Lacustrine Fringe	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
39.80	PEM	-	Lacustrine Fringe	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
39.82	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
39.82	PEM	670	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
39.85	PEM	-	Lacustrine Fringe	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
39.87	PEM	-	Lacustrine Fringe	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
39.90	PEM	123	Lacustrine Fringe	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
39.94	PEM	40	Lacustrine Fringe	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
39.94	PEM	-	Lacustrine Fringe	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
39.96	PEM	204	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
39.98	PEM	18	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
39.99	PEM	34	Lacustrine Fringe	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
39.99	PEM	-	Lacustrine Fringe	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
40.03	PEM	-	Lacustrine Fringe	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
40.03	PEM	-	Lacustrine Fringe	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
40.07	PEM	810	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
40.10	PEM	-	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
40.16	PEM	-	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
40.20	PEM	-	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
40.21	PEM	-	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
40.24	PEM	821	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
40.26	PEM	-	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
40.29	PEM	-	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
40.33	PEM	-	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
40.35	PEM	141	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
40.37	PEM	10	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
40.42	PEM	-	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
40.48	PEM	946	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
40.53	PEM	-	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
40.57	PEM	26	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
40.57	PEM	-	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
40.60	PEM	2	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
40.60	PEM	-	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
40.65	PEM	551	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
40.65	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
40.76	PEM	480	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
40.78	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
40.83	PEM	128	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
40.85	PEM	76	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
40.87	PEM	-	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
40.87	PEM	117	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
40.90	PEM	144	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
40.91	PEM	-	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
40.92	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
40.94	PEM	269	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
40.99	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
41.01	PEM	406	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
41.07	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
41.08	PEM	285	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
41.17	PEM	-	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
41.19	PEM	963	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
41.32	PEM	317	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
41.32	PEM	-	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
41.38	PEM	44	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
41.40	PEM	135	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
41.43	PEM	13	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
41.43	PEM	23	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
41.44	PEM	-	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
41.45	PEM	12	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
41.45	PEM	10	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
41.48	PEM	125	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
41.57	PEM	-	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
41.58	PEM	840	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
41.69	PEM	-	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
41.71	PEM	537	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
41.77	PEM	84	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
41.78	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
41.86	PEM	882	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
41.95	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
41.97	PEM	134	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
41.99	PEM	32	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
42.02	PEM	260	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
42.04	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
42.15	PEM	971	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
42.27	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
42.28	PEM	375	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
42.34	PEM	84	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
42.35	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
42.36	PEM	143	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
42.37	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
42.44	PEM	665	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
42.45	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
42.53	PEM	201	Lacustrine Fringe	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
42.55	PEM	-	Lacustrine Fringe	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
42.65	PEM	-	Lacustrine Fringe	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
42.85	PEM	-	Lacustrine Fringe	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
42.87	PEM	620	Lacustrine Fringe	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
42.90	PEM	-	Lacustrine Fringe	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
42.96	PEM	-	Lacustrine Fringe	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
42.97	PEM	-	Lacustrine Fringe	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
42.98	PEM	-	Lacustrine Fringe	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
42.99	PEM	69	Lacustrine Fringe	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
43.01	PEM	-	Lacustrine Fringe	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
43.12	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
43.12	PEM	-	Lacustrine Fringe	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
43.13	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
43.13	PEM	1,415	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
43.15	PEM	-	Lacustrine Fringe	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
43.24	PEM	-	Lacustrine Fringe	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
43.27	PEM	-	Lacustrine Fringe	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
43.27	PEM	-	Lacustrine Fringe	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
43.28	PEM	161	Lacustrine Fringe	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
43.30	PEM	-	Lacustrine Fringe	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
43.31	PEM	92	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
43.32	PEM	-	Lacustrine Fringe	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
43.34	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
43.34	PEM	242	Lacustrine Fringe	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
43.37	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
43.39	PEM	-	Lacustrine Fringe	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
43.39	PEM	310	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
43.47	PEM	507	Lacustrine Fringe	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
43.48	PEM	-	Lacustrine Fringe	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
43.50	PEM	-	Lacustrine Fringe	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
43.53	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction f,h,l,j	Acreage Affected During Operations f,g,h,i,j,k
43.55	PEM	-	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
43.55	PEM	-	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
43.60	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
43.61	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
43.62	PEM	1,091	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
43.69	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
43.71	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
44.41	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
44.41	PEM	622	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
44.47	PEM	-	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
44.47	PEM	-	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
44.47	PEM	39	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
44.47	PEM	-	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
44.48	PEM	-	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
44.55	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
44.60	PEM	1,305	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
44.61	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
44.62	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
44.75	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
44.76	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
44.77	PEM	148	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
44.84	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
44.86	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
44.87	PEM	709	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
44.87	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
44.89	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
44.94	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
44.98	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
45.00	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
45.01	PEM	225	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
45.01	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
45.07	PEM	-	Lacustrine Fringe	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
45.10	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
45.12	PEM	278	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
45.12	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
45.13	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
45.18	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
45.25	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
45.33	PEM	1,732	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
45.47	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
45.62	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
45.65	PEM	1,549	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
45.67	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
45.80	PEM	-	Depressional	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
45.81	PEM	111	Depressional	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
45.83	PEM	-	Depressional	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
45.84	PEM	93	Depressional	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
45.84	PEM	-	Depressional	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
45.88	PEM	-	Depressional	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
45.88	PEM	31	Depressional	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
45.88	PEM	-	Depressional	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
45.93	PEM	128	Depressional	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
45.94	PEM	-	Depressional	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
45.96	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
45.96	PEM	107	Depressional	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
45.97	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
45.98	PEM	67	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
45.99	PEM	-	Depressional	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
46.00	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
46.02	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
46.02	PEM	376	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
46.03	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
46.07	PEM	116	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
46.10	PEM	179	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
46.10	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
46.13	PEM	82	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
46.16	PEM	100	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
46.18	PEM	6	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
46.18	PEM	18	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
46.23	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
46.27	PEM	884	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
46.44	PEM	734	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
46.49	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
46.52	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
46.59	PEM	701	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
46.78	PEM	1,137	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
46.87	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
46.88	PEM	-	Depressional	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
46.94	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
47.01	PEM	-	Depressional	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
47.01	PEM	-	Depressional	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
47.02	PEM	1,249	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
47.13	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
47.19	PEM	554	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
47.21	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
47.26	PEM	87	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
47.32	PEM	461	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
47.38	PEM	163	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
47.45	PEM	595	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
47.56	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
47.66	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
47.67	PEM	1,769	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
47.69	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
47.85	PEM	0	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
47.92	PEM	706	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction f,h,l,j	Acreage Affected During Operations f,g,h,i,j,k
48.06	PEM	806	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
48.13	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
48.17	PEM	358	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
48.18	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
48.20	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
48.24	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
48.40	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
48.46	PEM	2,680	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
48.51	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
48.51	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
48.62	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
48.73	PEM	98	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
48.79	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
48.80	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
48.80	PEM	695	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
48.87	PEM	-	Slope	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
48.88	PEM	108	Slope	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
48.89	PEM	-	Slope	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
48.91	PEM	-	Slope	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
48.92	PEM	20	Slope	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
48.92	PEM	-	Slope	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
48.93	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
48.93	PEM	164	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
48.95	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
48.96	PEM	-	Slope	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
48.96	PEM	128	Slope	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
48.97	PEM	-	Slope	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
49.05	PEM	854	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
49.06	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
49.07	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
49.14	PEM	75	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
49.15	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
49.16	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
49.17	PEM	-	Depressional	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
49.17	PEM	25	Depressional	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
49.18	PEM	9	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
49.18	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
49.18	PEM	-	Depressional	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
49.18	PEM	-	Slope	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
49.19	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
49.19	PEM	13	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
49.21	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
49.22	PEM	179	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
49.23	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
49.23	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
49.37	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
49.41	PEM	1,718	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
49.47	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
49.52	PEM	-	Slope	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
49.53	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
49.60	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
49.61	PEM	-	Slope	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
49.62	PEM	489	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
49.67	PEM	100	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
49.69	PEM	23	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
49.69	PEM	-	Slope	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
49.70	PEM	103	Slope	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
49.70	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
49.70	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
49.71	PEM	20	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
49.72	PEM	115	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
49.73	PEM	-	Slope	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
49.74	PEM	108	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
49.75	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
49.76	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
49.76	PEM	52	Slope	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
49.78	PEM	-	Slope	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
49.79	PEM	326	Depressional	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
49.79	PEM	-	Slope	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
49.81	PEM	-	Depressional	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
49.84	PEM	48	Depressional	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
49.85	PEM	-	Depressional	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
49.86	PEM	-	Depressional	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
49.88	PEM	-	Depressional	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
49.99	PEM	796	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
50.04	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
50.05	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
50.08	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
50.08	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
50.09	PEM	188	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
50.11	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
50.11	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
50.15	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
50.16	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
50.17	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
50.21	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
50.22	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
50.24	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
50.31	PEM	682	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
50.33	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
50.47	PEM	432	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
50.51	PEM	50	Slope	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
50.54	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
50.56	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
50.59	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction f,h,l,j	Acreage Affected During Operations f,g,h,i,j,k
50.59	PEM	526	Slope	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
50.63	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
50.66	PEM	157	Slope	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
50.72	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
50.76	PEM	-	Slope	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
50.80	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
50.82	PEM	1,448	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
50.85	PEM	-	Slope	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
50.99	PEM	429	Slope	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
51.02	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
51.09	PEM	545	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
51.15	PEM	112	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
51.16	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
51.18	PEM	136	Slope	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
51.20	PEM	-	Slope	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
51.24	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
51.39	PEM	2,085	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
51.44	PEM	-	Depressional	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
51.45	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
51.62	PEM	244	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
51.64	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
51.65	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
51.66	PEM	44	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
51.68	PEM	7	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
51.69	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
51.72	PEM	276	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
51.72	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
51.75	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
51.76	PEM	63	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
51.76	PEM	5	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
51.78	PEM	49	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
51.80	PEM	63	Riverine	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
51.81	PEM	-	Riverine	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
51.91	PEM	701	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
51.92	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
52.00	PEM	112	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
52.00	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
52.01	PEM	56	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
52.02	PEM	27	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
52.03	PEM	11	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
52.06	PEM	118	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
52.07	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
52.08	PEM	41	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
52.10	PEM	76	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
52.12	PEM	84	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
52.13	PEM	45	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
52.14	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
52.15	PEM	63	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
52.16	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
52.18	PEM	10	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
52.19	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
52.22	PEM	352	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
53.86	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
53.88	PEM	-	Depressional	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
53.89	PEM	417	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
53.89	PEM	-	Depressional	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
53.91	PEM	-	Depressional	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
53.91	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
53.92	PEM	-	Depressional	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
53.92	PEM	-	Depressional	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
53.94	PEM	-	Depressional	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
53.94	PEM	26	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
53.95	PEM	45	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
53.98	PEM	179	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
53.99	PEM	-	Depressional	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
54.00	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
54.02	PEM	14	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
54.04	PEM	28	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
54.05	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
54.06	PEM	164	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
54.09	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
54.11	PEM	22	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
54.12	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
54.13	PEM	12	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
54.14	PEM	22	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
54.15	PEM	60	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
54.16	PEM	29	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
54.18	PEM	67	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
54.20	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
54.21	PEM	30	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
54.22	PEM	85	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
54.24	PEM	51	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
54.30	PEM	379	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
54.31	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
54.34	PEM	27	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
54.37	PEM	204	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
54.42	PEM	240	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
54.45	PEM	41	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
54.46	PEM	22	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
54.47	PEM	67	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
54.49	PEM	31	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
54.50	PEM	37	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
54.56	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
54.57	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
54.58	PEM	666	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction f,h,l,j	Acreage Affected During Operations f,g,h,i,j,k
54.65	PEM	54	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
54.66	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
54.67	PEM	64	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
54.70	PEM	46	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
54.70	PEM	7	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
54.72	PEM	3	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
54.73	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
54.74	PEM	5	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
54.75	PEM	65	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
54.77	PEM	111	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
54.86	PEM	446	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
54.86	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
54.93	PEM	26	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
54.94	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
54.95	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
54.97	PEM	405	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
55.03	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
55.10	PEM	900	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
55.11	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
55.20	PEM	90	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
55.21	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
55.22	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
55.25	PEM	230	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
55.33	PEM	381	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
55.37	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
55.38	PEM	30	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
55.43	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
55.43	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
55.43	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
55.44	PEM	609	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
55.51	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
55.53	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
55.53	PEM	353	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
55.54	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
55.59	PEM	301	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
55.63	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
55.63	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
55.67	PEM	515	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
55.70	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
55.79	PEM	810	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
55.79	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
55.80	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
55.87	PEM	13	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
55.88	PEM	137	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
55.93	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
55.93	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
55.93	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
55.93	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
55.93	PEM	349	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
55.94	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
55.96	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
55.96	PEM	6	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
55.98	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
56.00	PEM	-	Depressional	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
56.01	PEM	447	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
56.05	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
56.05	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
56.05	PEM	22	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
56.06	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
56.06	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
56.09	PEM	226	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
56.14	PEM	-	Depressional	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
56.14	PEM	291	Depressional	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
56.16	PEM	-	Depressional	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
56.25	PEM	835	Lacustrine Fringe	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
56.26	PEM	-	Lacustrine Fringe	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
56.28	PEM	-	Lacustrine Fringe	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
56.37	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
56.37	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
56.37	PEM	370	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
56.41	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
56.43	PEM	53	Lacustrine Fringe	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
56.44	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
56.44	PEM	49	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
56.45	PEM	69	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
56.46	PEM	-	Lacustrine Fringe	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
56.47	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
56.48	PEM	121	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
56.51	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
56.52	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
56.73	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
56.76	PEM	2,845	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
56.78	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
56.93	PEM	-	Lacustrine Fringe	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
57.09	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
57.09	PEM	599	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
57.10	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
57.22	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
57.23	PEM	916	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
57.24	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
57.31	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
57.37	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
57.41	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
57.58	PEM	2,750	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
57.58	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction f,h,l,j	Acreage Affected During Operations f,g,h,i,j,k
57.63	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
57.90	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
57.90	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
57.91	PEM	757	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
58.12	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
58.13	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
58.14	PEM	1,579	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
58.32	PEM	232	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
58.34	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
58.35	PEM	-	Depressional	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
58.37	PEM	272	Depressional	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
58.41	PEM	-	Depressional	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
58.41	PEM	117	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
58.41	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
58.43	PEM	77	Depressional	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
58.43	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
58.44	PEM	-	Depressional	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
58.45	PEM	35	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
58.46	PEM	37	Depressional	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
58.46	PEM	-	Depressional	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
58.51	PEM	-	Depressional	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
58.51	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
58.53	PEM	65	Depressional	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
58.54	PEM	100	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
58.72	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
58.74	PEM	1,974	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
58.89	PEM	-	Riverine	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
58.91	PEM	-	Riverine	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
58.92	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
58.93	PEM	-	Riverine	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
58.93	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
58.93	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
58.94	PEM	113	Riverine	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
58.95	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
58.95	PEM	-	Riverine	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
58.96	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
58.96	PEM	-	Riverine	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
58.97	PEM	-	Riverine	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
58.98	PEM	-	Riverine	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
58.99	PEM	452	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
59.00	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
59.00	PEM	-	Depressional	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
59.00	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
59.07	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
59.07	PEM	405	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
59.13	PEM	58	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
59.13	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
59.25	PEM	1,085	Depressional	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
59.25	PEM	-	Depressional	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
59.34	PEM	-	Depressional	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
59.36	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
59.38	PEM	389	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
59.39	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
59.48	PEM	559	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
59.49	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
59.54	PEM	38	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
59.55	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
59.62	PEM	445	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
59.63	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
59.70	PEM	25	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
59.71	PEM	68	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
59.73	PEM	13	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
59.74	PEM	31	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
59.81	PEM	446	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
59.99	PEM	992	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
60.03	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
60.09	PEM	62	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
60.12	PEM	318	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
60.18	PEM	221	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
60.28	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
60.28	PEM	834	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
60.40	PEM	323	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
60.77	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
60.82	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
60.83	PEM	4,000	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
61.04	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
61.25	PSS	-	Riverine	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
61.26	PSS	22	Riverine	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
61.26	PSS	-	Riverine	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
61.32	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
61.34	PEM	815	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
61.36	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
61.45	PEM	166	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
61.45	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
61.49	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
61.50	PEM	380	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
61.52	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
61.53	PSS	-	Slope	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
61.54	PSS	70	Slope	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
61.55	PSS	-	Riverine	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
61.56	PSS	143	Riverine	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
61.57	PSS	-	Slope	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
61.57	PSS	-	Slope	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
61.57	PSS	-	Riverine	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
61.58	PSS	-	Slope	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
61.58	PSS	-	Riverine	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
61.58	PSS	106	Slope	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
61.60	PSS	-	Slope	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
61.79	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
61.79	PEM	2,068	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
61.80	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
61.98	PEM	-	Slope	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
62.01	PEM	212	Slope	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
62.01	PEM	-	Slope	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
62.02	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
62.06	PEM	397	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
62.08	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
62.09	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
62.11	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
62.14	PEM	374	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
62.16	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
62.18	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
62.19	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
62.21	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
62.21	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
62.21	PEM	316	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
62.22	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
62.26	PEM	27	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
62.26	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
62.27	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
62.29	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
62.35	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
62.35	PEM	936	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
62.40	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
62.41	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
62.43	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
62.45	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
62.45	PEM	70	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
62.45	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
62.45	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
62.49	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
62.49	PEM	379	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
62.50	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
62.50	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
					PTTL Pipeline Subtotal	***0.27***	***0.27***
Mainline Associate Infrastructure and Aboveground Facilities							
0.00	PEM	2	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
0.02	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	7.16	0.00
0.04	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.32	0.00
0.05	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.17	0.00
0.06	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.20	0.00
0.22	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.27	0.00
0.33	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.20	0.00
0.40	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.10	0.00
0.51	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.16	0.00
0.54	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.06	0.00
0.54	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.28	0.00
0.54	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.98	0.00
0.55	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.21	0.00
0.55	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.11	0.00
0.56	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.10	0.00
0.57	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.21	0.00
0.57	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
0.58	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.10	0.00
0.59	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.12	0.00
0.60	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	22.88	0.00
0.61	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.23	0.00
0.61	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.04	0.00
0.62	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
0.62	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.03	0.00
0.62	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
0.63	PEM	-	Slope	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
0.64	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.42	0.00
0.64	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
0.65	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
0.65	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.06	0.00
0.66	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
0.66	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
0.73	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	9.18	0.00
1.11	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
1.12	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
1.12	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
1.13	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
1.13	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
1.14	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
1.16	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
1.16	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
1.17	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
1.17	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
1.17	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
1.17	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
1.19	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
1.28	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.04	0.00
1.28	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.12	0.00
1.36	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
2.31	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.04	0.00
2.32	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.12	0.00
2.50	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.44	0.00
2.50	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.61	0.00
2.56	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.25	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
2.63	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.84	0.00
2.65	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.43	0.00
2.72	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.24	0.00
2.72	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.21	0.00
2.78	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
2.88	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
2.97	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
2.99	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
3.00	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
3.00	PEM	-	Depressional	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
3.01	PEM	-	Depressional	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
3.01	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
3.01	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
3.01	PEM	-	Depressional	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
3.02	PEM	-	Depressional	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
3.02	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
3.02	PEM	-	Depressional	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
3.03	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
3.05	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
3.09	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
3.15	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
3.15	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.47	0.00
3.18	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.30	0.00
3.18	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
3.26	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
3.29	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
3.29	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.17	0.00
3.30	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
3.31	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
3.31	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
3.31	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.15	0.00
3.32	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.41	0.00
4.44	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.60	0.00
4.44	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.44	0.00
4.50	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	1.00	0.00
4.52	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	1.39	0.00
4.55	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	1.51	0.00
4.56	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.47	0.00
4.56	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.41	0.00
4.57	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.75	0.00
4.58	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.22	0.00
4.58	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.26	0.00
4.59	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.39	0.00
4.60	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
4.61	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.06	0.00
4.62	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.21	0.00
4.62	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.23	0.00
4.64	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	1.09	0.00
4.75	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.52	0.00
4.77	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.24	0.00
4.82	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.17	0.00
4.83	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.31	0.00
4.85	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.23	0.00
4.87	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.21	0.00
4.91	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.35	0.00
4.93	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.37	0.00
5.12	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.24	0.00
5.12	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.02	0.00
5.69	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.12	0.00
5.69	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.04	0.00
6.46	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.02	0.00
6.46	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.22	0.00
6.59	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.08	0.00
6.60	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.04	0.00
6.61	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.04	0.00
6.72	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
6.77	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
6.99	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
7.80	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.02	0.00
7.80	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.02	0.00
7.81	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.13	0.00
7.88	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
7.91	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.01	0.00
7.92	PEM	-	Depressional	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
7.92	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.24	0.00
7.93	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.01	0.00
8.16	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.02	0.00
8.16	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.18	0.00
8.18	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.06	0.00
8.39	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.03	0.00
8.40	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.04	0.00
8.41	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.08	0.00
8.81	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.02	0.00
8.81	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.22	0.00
8.94	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.31	0.00
8.94	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.03	0.00
8.94	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.12	0.00
8.94	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.01	0.00
8.97	PEM	-	Depressional	Beaufort Coastal Plain	Kuparuk River	0.01	0.00
8.97	PEM	-	Depressional	Beaufort Coastal Plain	Kuparuk River	0.01	0.00
8.98	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.02	0.00
8.99	PEM	-	Depressional	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
8.99	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.09	0.00
9.01	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.26	0.00
9.02	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.13	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction f,h,l,j	Acreage Affected During Operations f,g,h,i,j,k
9.04	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
9.15	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.12	0.00
9.15	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.04	0.00
9.47	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
9.52	PEM	-	Depressional	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
9.56	PEM	-	Depressional	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
9.57	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
9.58	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
10.48	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.02	0.00
10.48	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.22	0.00
11.41	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.14	0.00
11.42	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.04	0.00
11.42	PEM	-	Depressional	Beaufort Coastal Plain	Sagavanirktok River	0.75	0.00
11.42	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	24.22	0.00
11.55	PEM	-	Depressional	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
11.59	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
11.94	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.02	0.00
11.95	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.24	0.00
13.39	PEM	-	Depressional	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
13.39	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
13.40	PEM	-	Depressional	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
13.42	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
13.43	PEM	-	Riverine	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
13.45	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
13.63	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.24	0.00
13.65	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.41	0.00
13.71	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.18	0.00
13.78	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.38	0.00
13.80	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.24	0.00
13.82	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
14.02	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.21	0.00
14.04	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.41	0.00
14.09	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.21	0.00
14.12	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.01	0.00
14.22	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.19	0.00
14.24	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.37	0.00
14.33	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.19	0.00
14.36	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.96	0.00
14.42	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.19	0.00
14.51	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
14.52	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.33	0.00
14.53	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.15	0.00
15.31	PEM	-	Depressional	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
15.31	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
15.32	PEM	-	Riverine	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
15.33	PEM	-	Riverine	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
15.33	PEM	-	Riverine	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
15.33	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
15.36	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
15.60	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.46	0.00
15.62	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.19	0.00
15.79	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.12	0.00
15.83	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.66	0.00
15.85	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.15	0.00
15.89	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.04	0.00
16.11	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.51	0.00
16.11	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.42	0.00
16.32	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.17	0.00
16.37	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.71	0.00
16.38	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.17	0.00
16.56	PEM	-	Depressional	Beaufort Coastal Plain	Kuparuk River	0.07	0.00
16.57	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.18	0.00
16.60	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.35	0.00
16.68	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.71	0.00
16.75	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.60	0.00
16.78	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.26	0.00
17.54	PSS	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.09	0.00
17.54	PEM	-	Depressional	Beaufort Coastal Plain	Sagavanirktok River	0.01	0.00
17.55	PSS	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
17.55	PEM	-	Slope	Beaufort Coastal Plain	Sagavanirktok River	0.10	0.00
17.56	PEM	-	Depressional	Beaufort Coastal Plain	Sagavanirktok River	0.19	0.00
17.56	PSS	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.12	0.00
17.56	PEM	-	Slope	Beaufort Coastal Plain	Sagavanirktok River	0.10	0.00
17.59	PSS	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.81	0.00
17.62	PSS	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
17.63	PEM	-	Depressional	Beaufort Coastal Plain	Sagavanirktok River	2.84	0.00
17.63	PSS	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.14	0.00
17.63	PEM	-	Depressional	Beaufort Coastal Plain	Sagavanirktok River	3.24	0.00
17.63	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.09	0.00
17.65	PEM	-	Depressional	Beaufort Coastal Plain	Sagavanirktok River	0.01	0.00
17.65	PEM	-	Depressional	Beaufort Coastal Plain	Kuparuk River	0.19	0.00
17.67	PSS	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.51	0.00
17.70	PSS	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.15	0.00
17.71	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.98	0.00
17.71	PSS	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.10	0.00
17.71	PSS	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.34	0.00
17.72	PSS	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.06	0.00
17.72	PSS	-	Riverine	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
17.72	PEM	-	Depressional	Beaufort Coastal Plain	Kuparuk River	0.06	0.00
17.73	PSS	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.18	0.00
17.73	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.76	0.00
17.73	PSS	-	Riverine	Beaufort Coastal Plain	Sagavanirktok River	0.12	0.00
17.74	PSS	-	Riverine	Beaufort Coastal Plain	Sagavanirktok River	0.03	0.00
17.75	PEM	-	Depressional	Beaufort Coastal Plain	Sagavanirktok River	0.29	0.00
17.78	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	4.15	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction f,h,l,j	Acreage Affected During Operations f,g,h,i,j,k
17.79	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	8.79	0.00
17.83	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	2.30	0.00
17.85	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	1.32	0.00
17.92	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	10.63	0.00
18.05	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	12.04	0.00
18.59	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.39	0.00
18.59	PEM	-	Depressional	Beaufort Coastal Plain	Kuparuk River	0.04	0.00
18.59	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.42	0.00
18.61	PEM	-	Depressional	Beaufort Coastal Plain	Kuparuk River	0.08	0.00
18.63	PEM	-	Depressional	Beaufort Coastal Plain	Kuparuk River	0.01	0.00
20.05	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
20.08	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
20.18	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
21.42	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.19	0.00
21.45	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.14	0.00
24.28	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.22	0.00
24.29	PSS	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.01	0.00
24.29	PSS	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.02	0.00
24.29	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.38	0.00
24.30	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.04	0.00
24.30	PSS	-	Riverine	Beaufort Coastal Plain	Sagavanirktok River	0.02	0.00
24.31	PSS	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.06	0.00
24.31	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.10	0.00
24.32	PSS	-	Riverine	Beaufort Coastal Plain	Sagavanirktok River	0.05	0.00
24.71	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.72	0.00
24.74	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	11.02	0.00
24.78	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
24.81	PEM	-	Slope	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
24.81	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
24.84	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
26.27	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
26.69	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
26.70	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
26.71	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
27.35	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.09	0.00
27.36	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.25	0.00
27.36	PEM	-	Slope	Beaufort Coastal Plain	Sagavanirktok River	0.10	0.00
27.39	PEM	-	Slope	Beaufort Coastal Plain	Sagavanirktok River	0.04	0.00
27.39	PEM	-	Slope	Beaufort Coastal Plain	Sagavanirktok River	0.15	0.00
27.40	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.36	0.00
27.40	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.03	0.00
27.42	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.19	0.00
27.42	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
27.43	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
28.22	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.15	0.00
29.33	PEM	-	Slope	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
29.35	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
29.37	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
29.37	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.04	0.00
30.85	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.04	0.00
30.86	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.02	0.00
30.87	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.18	0.00
30.95	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.02	0.00
30.95	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.22	0.00
31.61	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
31.61	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	1.39	0.00
31.61	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.55	0.00
31.62	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.01	0.00
31.63	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.34	0.00
31.63	PEM	-	Depressional	Beaufort Coastal Plain	Sagavanirktok River	0.60	0.00
31.63	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.06	0.00
31.63	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.77	0.00
32.29	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
32.30	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
32.34	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
32.39	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
32.39	PEM	-	Slope	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
32.48	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
32.95	PEM	-	Slope	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
33.03	PEM	-	Slope	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
33.49	PSS	-	Riverine	Beaufort Coastal Plain	Sagavanirktok River	0.98	0.00
33.61	PSS	-	Riverine	Beaufort Coastal Plain	Sagavanirktok River	0.11	0.00
33.62	PSS	-	Riverine	Beaufort Coastal Plain	Sagavanirktok River	0.12	0.00
33.63	PSS	-	Riverine	Beaufort Coastal Plain	Sagavanirktok River	0.02	0.00
33.63	PSS	-	Riverine	Beaufort Coastal Plain	Sagavanirktok River	0.60	0.00
33.64	PSS	-	Riverine	Beaufort Coastal Plain	Sagavanirktok River	0.12	0.00
33.64	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
33.65	PSS	-	Riverine	Beaufort Coastal Plain	Sagavanirktok River	0.09	0.00
33.65	PSS	-	Riverine	Beaufort Coastal Plain	Sagavanirktok River	0.51	0.00
34.22	PSS	-	Riverine	Beaufort Coastal Plain	Sagavanirktok River	0.12	0.00
34.22	PSS	-	Riverine	Beaufort Coastal Plain	Sagavanirktok River	0.08	0.00
34.22	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.03	0.00
34.23	PEM	-	Flat - Mineral	Beaufort Coastal Plain	Sagavanirktok River	0.20	0.00
34.23	PSS	-	Riverine	Beaufort Coastal Plain	Sagavanirktok River	0.09	0.00
34.31	PSS	-	Riverine	Beaufort Coastal Plain	Sagavanirktok River	0.77	0.00
34.31	PSS	-	Riverine	Beaufort Coastal Plain	Sagavanirktok River	1.35	0.00
34.35	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.10	0.00
34.35	PSS	-	Riverine	Beaufort Coastal Plain	Sagavanirktok River	0.70	0.00
34.69	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
34.71	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
35.07	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
35.11	PEM	-	Flat - Mineral	Beaufort Coastal Plain	Sagavanirktok River	0.02	0.00
35.13	PEM	-	Depressional	Beaufort Coastal Plain	Sagavanirktok River	0.22	0.00
35.14	PEM	-	Flat - Mineral	Beaufort Coastal Plain	Sagavanirktok River	0.02	0.00
35.17	PEM	-	Depressional	Beaufort Coastal Plain	Sagavanirktok River	0.01	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
35.18	PEM	-	Slope	Beaufort Coastal Plain	Sagavanirktok River	0.06	0.00
35.18	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.03	0.00
35.22	PEM	-	Slope	Beaufort Coastal Plain	Sagavanirktok River	0.03	0.00
35.23	PEM	-	Slope	Beaufort Coastal Plain	Sagavanirktok River	0.13	0.00
35.27	PEM	-	Slope	Beaufort Coastal Plain	Sagavanirktok River	0.19	0.00
35.28	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.51	0.00
35.29	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.15	0.00
35.55	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.07	0.00
35.57	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.07	0.00
35.59	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.08	0.00
35.62	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.04	0.00
35.65	PEM	-	Flat - Mineral	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
35.66	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.09	0.00
35.67	PSS	-	Depressional	Beaufort Coastal Plain	Sagavanirktok River	0.05	0.00
35.67	PSS	-	Flat - Mineral	Beaufort Coastal Plain	Sagavanirktok River	0.01	0.00
35.67	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.04	0.00
36.67	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
36.69	PEM	14	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.06	0.06
36.74	PEM	480	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
36.74	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.05	0.00
36.94	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
36.94	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
36.97	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
36.98	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
36.99	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
37.39	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
38.02	PSS	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
38.02	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.03	0.00
38.02	PSS	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.09	0.00
38.05	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.12	0.00
38.06	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.18	0.00
38.12	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.06	0.00
39.62	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.13	0.00
39.64	PEM	-	Depressional	Beaufort Coastal Plain	Sagavanirktok River	0.05	0.00
39.64	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.03	0.00
39.66	PEM	-	Slope	Beaufort Coastal Plain	Sagavanirktok River	0.33	0.00
39.69	PEM	-	Slope	Beaufort Coastal Plain	Sagavanirktok River	0.53	0.00
39.70	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.12	0.00
39.73	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
39.88	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
39.89	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.21	0.00
39.91	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.11	0.00
39.93	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.06	0.00
39.93	PEM	-	Slope	Beaufort Coastal Plain	Sagavanirktok River	0.22	0.00
39.93	PSS	-	Riverine	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
39.96	PEM	-	Slope	Beaufort Coastal Plain	Sagavanirktok River	0.33	0.00
39.96	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.18	0.00
39.97	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	9.36	0.00
39.99	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.08	0.00
40.02	PSS	-	Riverine	Beaufort Coastal Plain	Sagavanirktok River	3.12	0.00
40.06	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	8.87	0.00
40.18	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	1.08	0.00
40.19	PSS	-	Riverine	Beaufort Coastal Plain	Sagavanirktok River	0.01	0.00
40.23	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.40	0.00
40.23	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
40.24	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.24	0.00
40.24	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.07	0.00
40.26	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.54	0.00
40.27	PSS	-	Riverine	Beaufort Coastal Plain	Sagavanirktok River	0.06	0.00
40.27	PSS	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.05	0.00
40.27	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.33	0.00
40.28	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.14	0.00
40.28	PSS	-	Riverine	Beaufort Coastal Plain	Sagavanirktok River	0.08	0.00
40.29	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.06	0.00
40.29	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.21	0.00
40.30	PSS	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
40.31	PEM	-	Slope	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
40.32	PSS	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
40.33	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
40.33	PEM	-	Slope	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
40.34	PEM	-	Slope	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
40.34	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
40.35	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.05	0.00
40.37	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.10	0.00
40.38	PEM	-	Slope	Beaufort Coastal Plain	Sagavanirktok River	0.24	0.00
40.40	PEM	-	Slope	Beaufort Coastal Plain	Sagavanirktok River	0.23	0.00
40.41	PEM	-	Slope	Beaufort Coastal Plain	Sagavanirktok River	0.06	0.00
40.43	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.16	0.00
40.44	PEM	-	Slope	Beaufort Coastal Plain	Sagavanirktok River	0.05	0.00
40.44	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.02	0.00
40.45	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.13	0.00
40.46	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
41.25	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
41.27	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
41.28	PSS	-	Depressional	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
41.30	PSS	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
41.31	PEM	-	Slope	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
41.32	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
41.32	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
41.32	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.11	0.00
41.33	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.04	0.00
41.33	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
41.34	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.11	0.00
41.35	PEM	-	Slope	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
41.36	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction f,h,l,j	Acreage Affected During Operations f,g,h,i,j,k
41.37	PEM	-	Slope	Beaufort Coastal Plain	Sagavanirktok River	0.47	0.00
41.37	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
41.38	PEM	-	Slope	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
41.39	PEM	-	Slope	Beaufort Coastal Plain	Sagavanirktok River	0.42	0.00
41.39	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
41.39	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
41.39	PEM	-	Slope	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
41.39	PEM	-	Slope	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
41.40	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
41.41	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.03	0.00
41.42	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.01	0.00
41.60	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.13	0.00
41.61	PEM	-	Slope	Beaufort Coastal Plain	Sagavanirktok River	0.17	0.00
41.65	PEM	-	Slope	Beaufort Coastal Plain	Sagavanirktok River	0.02	0.00
41.65	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.18	0.00
41.69	PEM	-	Slope	Beaufort Coastal Plain	Sagavanirktok River	0.25	0.00
41.72	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.22	0.00
41.75	PEM	-	Slope	Beaufort Coastal Plain	Sagavanirktok River	0.11	0.00
41.77	PEM	-	Slope	Beaufort Coastal Plain	Sagavanirktok River	0.23	0.00
41.79	PEM	-	Slope	Beaufort Coastal Plain	Sagavanirktok River	0.09	0.00
41.79	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.03	0.00
41.79	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
42.76	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.07	0.00
42.78	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.12	0.00
42.79	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.11	0.00
42.80	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.10	0.00
42.80	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
42.81	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.04	0.00
43.58	PEM	-	Flat - Mineral	Beaufort Coastal Plain	Sagavanirktok River	1.27	0.00
43.59	PEM	-	Depressional	Beaufort Coastal Plain	Sagavanirktok River	2.62	0.00
43.59	PEM	-	Flat - Mineral	Beaufort Coastal Plain	Sagavanirktok River	2.30	0.00
43.63	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.13	0.00
43.64	PEM	-	Depressional	Beaufort Coastal Plain	Sagavanirktok River	0.11	0.00
43.64	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.10	0.00
43.65	PEM	-	Depressional	Beaufort Coastal Plain	Sagavanirktok River	0.08	0.00
43.65	PEM	-	Riverine	Beaufort Coastal Plain	Sagavanirktok River	2.12	0.00
43.66	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
43.69	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
43.71	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
43.72	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
43.72	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
43.73	PEM	-	Slope	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
43.73	PEM	-	Depressional	Beaufort Coastal Plain	Sagavanirktok River	0.04	0.00
43.74	PEM	-	Riverine	Beaufort Coastal Plain	Sagavanirktok River	0.03	0.00
43.75	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.18	0.00
43.75	PEM	-	Depressional	Beaufort Coastal Plain	Sagavanirktok River	0.03	0.00
43.75	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
43.76	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.47	0.00
43.77	PEM	-	Depressional	Beaufort Coastal Plain	Sagavanirktok River	0.35	0.00
43.77	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
43.77	PEM	-	Lacustrine Fringe	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
43.79	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
43.80	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.81	0.00
43.81	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
43.81	PEM	-	Depressional	Beaufort Coastal Plain	Sagavanirktok River	0.15	0.00
43.82	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
43.85	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
44.13	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.25	0.00
46.71	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.14	0.00
46.71	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.42	0.00
46.71	PEM	-	Riverine	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
46.71	PEM	-	Riverine	Beaufort Coastal Plain	Sagavanirktok River	0.01	0.00
46.72	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.19	0.00
46.72	PEM	-	Riverine	Beaufort Coastal Plain	Sagavanirktok River	0.19	0.00
46.72	PEM	-	Flat - Mineral	Beaufort Coastal Plain	Sagavanirktok River	0.48	0.00
46.73	PEM	-	Riverine	Beaufort Coastal Plain	Sagavanirktok River	0.01	0.00
46.73	PEM	-	Flat - Mineral	Beaufort Coastal Plain	Sagavanirktok River	0.01	0.00
46.73	PEM	-	Flat - Mineral	Beaufort Coastal Plain	Sagavanirktok River	0.87	0.00
46.74	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.17	0.00
46.74	PSS	-	Slope	Beaufort Coastal Plain	Sagavanirktok River	0.07	0.00
46.75	PEM	-	Flat - Mineral	Beaufort Coastal Plain	Sagavanirktok River	0.05	0.00
46.75	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.39	0.00
46.76	PSS	-	Depressional	Beaufort Coastal Plain	Sagavanirktok River	0.14	0.00
46.77	PSS	-	Riverine	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
46.77	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.95	0.00
46.78	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	2.21	0.00
46.79	PEM	-	Depressional	Beaufort Coastal Plain	Sagavanirktok River	0.06	0.00
46.79	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.07	0.00
46.79	PEM	-	Depressional	Beaufort Coastal Plain	Sagavanirktok River	0.09	0.00
46.79	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.06	0.00
46.80	PEM	-	Depressional	Beaufort Coastal Plain	Sagavanirktok River	0.04	0.00
46.80	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.12	0.00
46.80	PSS	-	Riverine	Beaufort Coastal Plain	Sagavanirktok River	0.06	0.00
46.80	PEM	-	Flat - Mineral	Beaufort Coastal Plain	Sagavanirktok River	0.09	0.00
46.80	PSS	-	Riverine	Beaufort Coastal Plain	Sagavanirktok River	0.07	0.00
46.80	PEM	-	Depressional	Beaufort Coastal Plain	Sagavanirktok River	0.12	0.00
46.80	PSS	-	Riverine	Beaufort Coastal Plain	Sagavanirktok River	0.14	0.00
46.81	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.20	0.00
46.81	PSS	-	Riverine	Beaufort Coastal Plain	Sagavanirktok River	0.02	0.00
46.82	PEM	-	Flat - Mineral	Beaufort Coastal Plain	Sagavanirktok River	0.03	0.00
46.82	PSS	-	Riverine	Beaufort Coastal Plain	Sagavanirktok River	0.04	0.00
46.82	PEM	-	Flat - Mineral	Beaufort Coastal Plain	Sagavanirktok River	0.02	0.00
46.82	PSS	-	Riverine	Beaufort Coastal Plain	Sagavanirktok River	0.03	0.00
47.84	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.20	0.00
48.90	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.02	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
48.90	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.22	0.00
49.81	PEM	-	Depressional	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
49.98	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
50.65	PEM	-	Depressional	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
50.90	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
51.23	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
51.25	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
51.55	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
51.73	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
51.82	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
51.83	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
51.88	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
51.92	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
51.95	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
52.83	PEM	-	Depressional	Beaufort Coastal Plain	Kuparuk River	0.12	0.00
52.84	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.04	0.00
52.84	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
52.95	PEM	-	Depressional	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
53.19	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
53.30	PEM	-	Depressional	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
53.34	PSS	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
53.35	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
53.37	PEM	-	Depressional	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
53.38	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
53.41	PSS	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
53.47	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
53.47	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.02	0.00
53.48	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.27	0.00
54.53	PSS	-	Flat - Mineral	Beaufort Coastal Plain	Sagavanirktok River	0.05	0.00
54.53	PEM	-	Riverine	Beaufort Coastal Plain	Sagavanirktok River	0.05	0.00
54.54	PSS	-	Riverine	Beaufort Coastal Plain	Sagavanirktok River	0.06	0.00
54.55	PSS	-	Flat - Mineral	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
54.59	PSS	-	Flat - Mineral	Beaufort Coastal Plain	Sagavanirktok River	0.25	0.00
54.59	PSS	-	Flat - Mineral	Beaufort Coastal Plain	Sagavanirktok River	0.32	0.00
54.61	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.07	0.00
54.61	PSS	-	Flat - Mineral	Beaufort Coastal Plain	Sagavanirktok River	0.12	0.00
54.62	PSS	-	Riverine	Beaufort Coastal Plain	Sagavanirktok River	0.02	0.00
54.62	PSS	-	Riverine	Beaufort Coastal Plain	Sagavanirktok River	0.03	0.00
54.62	PEM	-	Flat - Mineral	Beaufort Coastal Plain	Sagavanirktok River	0.22	0.00
54.62	PSS	-	Riverine	Beaufort Coastal Plain	Sagavanirktok River	0.01	0.00
54.63	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.08	0.00
54.63	PSS	-	Riverine	Beaufort Coastal Plain	Sagavanirktok River	0.01	0.00
54.63	PSS	-	Flat - Mineral	Beaufort Coastal Plain	Sagavanirktok River	0.09	0.00
54.63	PSS	-	Riverine	Beaufort Coastal Plain	Sagavanirktok River	0.05	0.00
54.63	PSS	-	Slope	Beaufort Coastal Plain	Sagavanirktok River	0.01	0.00
54.63	PSS	-	Riverine	Beaufort Coastal Plain	Sagavanirktok River	0.01	0.00
54.64	PEM	-	Flat - Mineral	Beaufort Coastal Plain	Sagavanirktok River	0.24	0.00
54.64	PSS	-	Riverine	Beaufort Coastal Plain	Sagavanirktok River	0.01	0.00
54.64	PSS	-	Flat - Mineral	Beaufort Coastal Plain	Sagavanirktok River	0.08	0.00
54.65	PSS	-	Flat - Mineral	Beaufort Coastal Plain	Sagavanirktok River	0.05	0.00
56.06	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	1.27	0.00
56.07	PEM	-	Flat - Mineral	Beaufort Coastal Plain	Sagavanirktok River	0.02	0.00
56.08	PEM	-	Slope	Beaufort Coastal Plain	Sagavanirktok River	0.55	0.00
56.16	PEM	-	Flat - Mineral	Beaufort Coastal Plain	Sagavanirktok River	1.97	0.00
56.17	PEM	-	Slope	Beaufort Coastal Plain	Sagavanirktok River	3.39	0.00
56.19	PSS	-	Riverine	Beaufort Coastal Plain	Sagavanirktok River	0.14	0.00
56.20	PEM	-	Riverine	Beaufort Coastal Plain	Sagavanirktok River	0.07	0.00
56.22	PEM	-	Flat - Mineral	Beaufort Coastal Plain	Sagavanirktok River	0.05	0.00
56.23	PSS	-	Riverine	Beaufort Coastal Plain	Sagavanirktok River	0.05	0.00
56.24	PEM	-	Riverine	Beaufort Coastal Plain	Sagavanirktok River	0.13	0.00
56.25	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	20.84	0.00
56.25	PEM	-	Flat - Mineral	Beaufort Coastal Plain	Sagavanirktok River	0.12	0.00
56.28	PEM	-	Flat - Mineral	Beaufort Coastal Plain	Sagavanirktok River	1.76	0.00
56.28	PEM	-	Riverine	Beaufort Coastal Plain	Sagavanirktok River	0.01	0.00
56.33	PEM	-	Riverine	Beaufort Coastal Plain	Sagavanirktok River	0.83	0.00
56.35	PEM	-	Flat - Mineral	Beaufort Coastal Plain	Sagavanirktok River	3.34	0.00
56.38	PEM	-	Slope	Beaufort Coastal Plain	Sagavanirktok River	0.84	0.00
56.42	PEM	-	Riverine	Beaufort Coastal Plain	Sagavanirktok River	3.16	0.00
56.46	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.21	0.00
56.47	PEM	-	Slope	Beaufort Coastal Plain	Sagavanirktok River	0.02	0.00
56.47	PEM	-	Flat - Mineral	Beaufort Coastal Plain	Sagavanirktok River	0.07	0.00
56.47	PEM	-	Riverine	Beaufort Coastal Plain	Sagavanirktok River	0.16	0.00
56.47	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.04	0.00
56.47	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.10	0.00
56.47	PEM	-	Flat - Mineral	Beaufort Coastal Plain	Sagavanirktok River	0.19	0.00
56.47	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.27	0.00
56.47	PEM	-	Slope	Beaufort Coastal Plain	Sagavanirktok River	0.02	0.00
56.51	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	3.24	0.00
58.92	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
58.92	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.18	0.00
58.92	PEM	-	Depressional	Beaufort Coastal Plain	Sagavanirktok River	0.09	0.00
58.92	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.10	0.00
58.92	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.75	0.00
58.92	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.70	0.00
58.93	PEM	-	Depressional	Beaufort Coastal Plain	Sagavanirktok River	0.23	0.00
58.93	PEM	-	Depressional	Beaufort Coastal Plain	Sagavanirktok River	0.26	0.00
58.94	PEM	-	Depressional	Beaufort Coastal Plain	Sagavanirktok River	1.35	0.00
58.94	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.27	0.00
58.94	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.45	0.00
58.95	PEM	-	Depressional	Beaufort Coastal Plain	Kuparuk River	0.67	0.00
58.95	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.83	0.00
59.03	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
59.40	PEM	-	Depressional	Beaufort Coastal Plain	Kuparuk River	0.04	0.00
59.40	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
59.41	PEM	-	Depressional	Beaufort Coastal Plain	Kuparuk River	0.08	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
59.93	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
60.19	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
60.20	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
60.82	PSS	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
60.82	PSS	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
63.19	PEM	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.60	0.00
63.23	PEM	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.63	0.00
63.27	PEM	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.00	0.00
63.28	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.01	0.00
63.29	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.09	0.00
63.30	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.04	0.00
63.32	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.26	0.00
63.33	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.24	0.00
63.84	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	1.09	0.00
65.35	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.23	0.00
65.39	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.01	0.00
65.48	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.52	0.00
65.57	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.01	0.00
65.60	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.17	0.00
65.71	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.04	0.00
65.71	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.09	0.00
65.92	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.25	0.00
66.73	PSS	-	Slope	Brooks Foothills	Kuparuk River	0.01	0.00
66.76	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.30	0.00
66.76	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	41.57	0.00
66.76	PSS	-	Slope	Brooks Foothills	Kuparuk River	0.59	0.00
66.76	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.02	0.00
67.35	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.06	0.00
67.46	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.05	0.00
67.49	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.08	0.00
67.50	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.04	0.00
67.51	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.08	0.00
68.03	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.23	0.00
68.05	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.53	0.00
68.08	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.18	0.00
68.10	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.23	0.00
68.11	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.01	0.00
68.14	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.34	0.00
68.31	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.09	0.00
68.31	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.01	0.00
68.33	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.11	0.00
68.33	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.02	0.00
69.08	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.01	0.00
69.09	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.04	0.00
69.10	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.09	0.00
69.11	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.03	0.00
69.12	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.04	0.00
69.14	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.07	0.00
69.86	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.22	0.00
69.89	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.02	0.00
69.90	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.11	0.00
71.19	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.02	0.00
71.19	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.21	0.00
71.20	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.00	0.00
71.41	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	1.32	0.00
71.45	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	1.66	0.00
72.10	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.17	0.00
72.11	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.22	0.00
72.13	PSS	-	Riverine	Brooks Foothills	Sagavanirktok River	0.07	0.00
72.14	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.07	0.00
72.14	PSS	-	Riverine	Brooks Foothills	Sagavanirktok River	0.08	0.00
72.15	PSS	-	Riverine	Brooks Foothills	Sagavanirktok River	0.00	0.00
72.15	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.08	0.00
72.17	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.17	0.00
72.17	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.12	0.00
72.29	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.02	0.00
72.29	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.21	0.00
72.60	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.12	0.00
72.61	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	1.65	0.00
72.61	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.70	0.00
72.61	PSS	-	Riverine	Brooks Foothills	Sagavanirktok River	1.04	0.00
72.62	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.58	0.00
72.63	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.07	0.00
72.64	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.00	0.00
73.96	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.04	0.00
73.96	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.08	0.00
73.98	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.01	0.00
74.61	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.06	0.00
74.61	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.65	0.00
74.61	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.31	0.00
74.61	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.32	0.00
74.68	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.18	0.00
74.78	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.00	0.00
74.80	PSS	-	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.16	0.00
74.82	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.12	0.00
74.85	PSS	-	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.17	0.00
74.86	PSS	-	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.45	0.00
74.89	PSS	-	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.21	0.00
75.57	PSS	-	Riverine	Brooks Foothills	Sagavanirktok River	0.01	0.00
75.65	PSS	-	Riverine	Brooks Foothills	Sagavanirktok River	0.23	0.00
75.65	PSS	-	Riverine	Brooks Foothills	Sagavanirktok River	0.11	0.00
75.65	PSS	-	Riverine	Brooks Foothills	Sagavanirktok River	0.00	0.00
75.66	PSS	-	Riverine	Brooks Foothills	Sagavanirktok River	0.20	0.00
75.70	PSS	-	Riverine	Brooks Foothills	Sagavanirktok River	0.89	0.00
75.71	PSS	-	Riverine	Brooks Foothills	Sagavanirktok River	0.14	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction f,h,l,j	Acreage Affected During Operations f,g,h,i,j,k
75.74	PSS	-	Riverine	Brooks Foothills	Sagavanirktok River	1.68	0.00
75.75	PSS	-	Riverine	Brooks Foothills	Sagavanirktok River	3.46	0.00
75.75	PSS	-	Riverine	Brooks Foothills	Sagavanirktok River	0.45	0.00
75.76	PSS	-	Riverine	Brooks Foothills	Sagavanirktok River	0.80	0.00
75.77	PSS	-	Riverine	Brooks Foothills	Sagavanirktok River	0.15	0.00
75.78	PSS	-	Riverine	Brooks Foothills	Sagavanirktok River	1.62	0.00
75.81	PSS	-	Depressional	Brooks Foothills	Sagavanirktok River	0.00	0.00
75.83	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.19	0.19
75.83	PEM	-	Depressional	Brooks Foothills	Sagavanirktok River	0.20	0.20
75.83	PSS	-	Flat - Mineral	Brooks Foothills	Sagavanirktok River	1.43	1.43
75.85	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	1.12	1.12
75.85	PEM	-	Depressional	Brooks Foothills	Sagavanirktok River	0.12	0.12
75.85	PSS	-	Riverine	Brooks Foothills	Sagavanirktok River	0.87	0.00
75.86	PEM	109	Depressional	Brooks Foothills	Sagavanirktok River	0.16	0.16
75.86	PSS	-	Flat - Mineral	Brooks Foothills	Sagavanirktok River	2.60	2.60
75.88	PEM	-	Depressional	Brooks Foothills	Sagavanirktok River	0.14	0.14
75.88	PSS	-	Riverine	Brooks Foothills	Sagavanirktok River	0.46	0.00
75.88	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.02	0.02
75.89	PEM	-	Depressional	Brooks Foothills	Sagavanirktok River	0.43	0.43
75.95	PSS	800	Flat - Mineral	Brooks Foothills	Sagavanirktok River	4.30	4.30
75.96	PSS	-	Riverine	Brooks Foothills	Sagavanirktok River	0.01	0.00
75.99	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	10.35	10.35
75.99	PSS	-	Riverine	Brooks Foothills	Sagavanirktok River	0.00	0.00
76.03	PEM	115	Depressional	Brooks Foothills	Sagavanirktok River	1.32	1.32
76.07	PEM	-	Depressional	Brooks Foothills	Sagavanirktok River	1.43	1.43
76.08	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	4.38	4.38
76.08	PSS	-	Riverine	Brooks Foothills	Sagavanirktok River	0.13	0.00
76.08	PSS	405	Flat - Organic	Brooks Foothills	Sagavanirktok River	1.72	1.72
76.10	PSS	-	Riverine	Brooks Foothills	Sagavanirktok River	0.07	0.00
76.10	PSS	-	Riverine	Brooks Foothills	Sagavanirktok River	0.08	0.00
76.10	PSS	-	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.00	0.00
76.10	PSS	-	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.11	0.00
76.10	PSS	-	Riverine	Brooks Foothills	Sagavanirktok River	0.00	0.00
76.11	PSS	-	Riverine	Brooks Foothills	Sagavanirktok River	0.00	0.00
76.11	PSS	-	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.01	0.01
76.11	PSS	-	Riverine	Brooks Foothills	Sagavanirktok River	0.03	0.00
76.11	PEM	-	Depressional	Brooks Foothills	Sagavanirktok River	0.17	0.17
76.12	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.26	0.26
76.12	PSS	-	Riverine	Brooks Foothills	Sagavanirktok River	0.02	0.00
76.12	PSS	-	Riverine	Brooks Foothills	Sagavanirktok River	0.10	0.00
76.12	PSS	-	Riverine	Brooks Foothills	Sagavanirktok River	0.05	0.00
76.12	PSS	-	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.08	0.00
76.12	PSS	-	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.51	0.00
76.12	PSS	-	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.11	0.00
76.12	PSS	-	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.33	0.00
76.12	PSS	-	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.01	0.00
76.12	PSS	-	Riverine	Brooks Foothills	Sagavanirktok River	0.02	0.00
76.12	PSS	-	Riverine	Brooks Foothills	Sagavanirktok River	0.00	0.00
76.76	PSS	-	Riverine	Brooks Foothills	Sagavanirktok River	0.08	0.00
76.79	PSS	-	Riverine	Brooks Foothills	Sagavanirktok River	0.42	0.00
76.82	PSS	-	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.30	0.00
76.85	PSS	-	Depressional	Brooks Foothills	Sagavanirktok River	0.08	0.00
76.86	PSS	-	Riverine	Brooks Foothills	Sagavanirktok River	0.05	0.00
76.87	PSS	-	Riverine	Brooks Foothills	Sagavanirktok River	0.08	0.00
76.88	PSS	-	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.49	0.00
76.88	PSS	-	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.06	0.00
77.05	PSS	-	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.17	0.00
77.05	PSS	-	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.02	0.00
77.05	PSS	-	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.00	0.00
77.06	PSS	-	Riverine	Brooks Foothills	Sagavanirktok River	0.06	0.00
77.07	PSS	-	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.01	0.00
77.07	PSS	-	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.00	0.00
77.07	PSS	-	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.12	0.00
77.07	PSS	-	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.06	0.00
77.08	PSS	-	Riverine	Brooks Foothills	Sagavanirktok River	0.02	0.00
77.09	PSS	-	Riverine	Brooks Foothills	Sagavanirktok River	0.02	0.00
77.09	PSS	-	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.03	0.00
77.11	PSS	-	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.30	0.00
77.14	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.07	0.00
77.18	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.07	0.00
77.18	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.04	0.00
77.19	PSS	-	Riverine	Brooks Foothills	Sagavanirktok River	0.03	0.00
77.20	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.08	0.00
77.23	PSS	-	Riverine	Brooks Foothills	Sagavanirktok River	0.13	0.00
77.24	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.07	0.00
77.25	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.00	0.00
77.25	PSS	-	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.06	0.00
77.26	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.01	0.00
78.09	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.00	0.00
78.10	PSS	-	Riverine	Brooks Foothills	Sagavanirktok River	0.17	0.00
78.10	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.09	0.00
78.10	PSS	-	Riverine	Brooks Foothills	Sagavanirktok River	0.04	0.00
78.44	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.04	0.00
80.28	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.04	0.00
80.28	PEM	-	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.04	0.00
80.29	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.20	0.00
80.29	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.00	0.00
80.30	PEM	-	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.08	0.00
80.30	PEM	-	Depressional	Brooks Foothills	Sagavanirktok River	0.00	0.00
80.31	PEM	-	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.04	0.00
80.65	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.02	0.00
80.65	PSS	-	Riverine	Brooks Foothills	Sagavanirktok River	0.00	0.00
80.66	PSS	-	Riverine	Brooks Foothills	Sagavanirktok River	0.03	0.00
80.66	PSS	-	Riverine	Brooks Foothills	Sagavanirktok River	0.00	0.00
80.67	PSS	-	Depressional	Brooks Foothills	Sagavanirktok River	0.08	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
80.67	PSS	-	Depressional	Brooks Foothills	Sagavanirktok River	0.20	0.00
80.67	PEM	-	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.03	0.00
80.68	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.10	0.00
80.69	PEM	-	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.30	0.00
80.69	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.12	0.00
80.70	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.02	0.00
81.39	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.02	0.00
81.39	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.17	0.00
82.40	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.02	0.00
82.40	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.19	0.00
82.84	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.07	0.00
82.85	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.09	0.00
82.85	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.07	0.00
82.86	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.07	0.00
82.86	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.07	0.00
82.87	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.02	0.00
82.88	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.02	0.00
82.88	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.08	0.00
82.88	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.04	0.00
82.88	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.01	0.00
82.89	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.03	0.00
82.89	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.03	0.00
82.89	PSS	-	Riverine	Brooks Foothills	Sagavanirktok River	0.01	0.00
82.90	PSS	-	Riverine	Brooks Foothills	Sagavanirktok River	0.01	0.00
82.91	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.17	0.00
82.92	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.20	0.00
83.04	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	1.26	0.00
83.14	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.04	0.00
83.14	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.09	0.00
84.19	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.18	0.00
84.19	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.02	0.00
84.73	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.02	0.00
84.73	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.17	0.00
84.97	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.16	0.00
85.00	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.03	0.00
85.01	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.08	0.00
85.02	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.03	0.00
85.03	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.03	0.00
85.04	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.03	0.00
85.04	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.01	0.00
85.15	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	3.83	0.00
85.16	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	3.58	0.00
85.52	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.13	0.00
85.54	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.04	0.00
85.55	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.06	0.00
85.58	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.14	0.00
85.63	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	5.14	0.00
85.70	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.04	0.00
85.70	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.44	0.00
85.70	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	2.35	0.00
85.70	PSS	-	Riverine	Brooks Foothills	Sagavanirktok River	0.02	0.00
85.71	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.11	0.00
85.71	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	4.65	0.00
85.74	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.03	0.00
85.75	PSS	-	Riverine	Brooks Foothills	Sagavanirktok River	0.09	0.00
85.77	PSS	-	Flat - Mineral	Brooks Foothills	Sagavanirktok River	2.30	0.00
85.82	PSS	-	Riverine	Brooks Foothills	Sagavanirktok River	0.05	0.00
85.82	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	11.20	0.00
86.15	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.21	0.00
86.16	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.02	0.00
86.41	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	1.29	0.00
86.46	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.01	0.00
86.49	PEM	-	Flat - Mineral	Brooks Foothills	Sagavanirktok River	1.21	0.00
86.51	PEM	-	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.15	0.00
86.52	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.00	0.00
86.54	PEM	-	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.00	0.00
86.54	PSS	-	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.00	0.00
86.60	PSS	-	Riverine	Brooks Foothills	Sagavanirktok River	0.00	0.00
86.66	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.03	0.00
86.68	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.13	0.00
86.70	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.06	0.00
86.95	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.19	0.00
86.95	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.02	0.00
87.14	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.13	0.00
87.16	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.03	0.00
87.18	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.02	0.00
87.18	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.05	0.00
87.20	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.10	0.00
87.29	PSS	-	Riverine	Brooks Foothills	Sagavanirktok River	10.15	0.00
87.33	PSS	-	Riverine	Brooks Foothills	Sagavanirktok River	0.00	0.00
87.35	PSS	-	Riverine	Brooks Foothills	Sagavanirktok River	3.68	0.00
87.38	PSS	-	Riverine	Brooks Foothills	Sagavanirktok River	1.68	0.00
87.49	PSS	-	Riverine	Brooks Foothills	Sagavanirktok River	0.47	0.00
87.50	PSS	-	Riverine	Brooks Foothills	Sagavanirktok River	0.37	0.00
87.61	PSS	-	Riverine	Brooks Foothills	Sagavanirktok River	4.35	0.00
87.70	PSS	-	Riverine	Brooks Foothills	Sagavanirktok River	0.12	0.00
87.73	PSS	-	Riverine	Brooks Foothills	Sagavanirktok River	0.02	0.00
87.76	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.15	0.00
87.81	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.25	0.00
87.85	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.08	0.00
88.24	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.11	0.00
88.26	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.02	0.00
88.26	PSS	-	Riverine	Brooks Foothills	Sagavanirktok River	0.01	0.00
88.27	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.04	0.00
88.29	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.10	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
88.81	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	1.02	0.00
88.89	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.04	0.00
88.90	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.09	0.00
89.24	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.02	0.00
89.24	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.16	0.00
90.13	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.02	0.00
90.13	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.18	0.00
90.24	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.55	0.00
90.27	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.13	0.00
90.28	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.25	0.00
90.29	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.23	0.00
90.30	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.03	0.00
90.31	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.03	0.00
90.31	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.06	0.00
90.31	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.26	0.00
90.33	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.08	0.00
90.34	PSS	-	Riverine	Brooks Foothills	Sagavanirktok River	0.05	0.00
90.35	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.00	0.00
90.35	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.36	0.00
90.35	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.01	0.00
90.37	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.32	0.00
90.49	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.04	0.00
90.50	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.09	0.00
90.75	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.04	0.00
90.75	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	1.31	0.00
90.76	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.10	0.00
91.42	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.04	0.00
91.43	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.09	0.00
92.59	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.02	0.00
92.60	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.21	0.00
92.99	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.09	0.00
93.00	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.05	0.00
93.01	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.10	0.00
93.04	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.21	0.00
93.09	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.30	0.00
93.13	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.06	0.00
93.13	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.04	0.00
94.33	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	1.65	0.00
94.44	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.04	0.00
94.44	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.09	0.00
95.76	PSS	-	Flat - Mineral	Brooks Foothills	Sagavanirktok River	1.01	0.00
95.89	PSS	-	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.10	0.00
95.92	PSS	-	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.19	0.00
95.98	PSS	-	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.24	0.00
96.14	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.02	0.00
96.14	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.16	0.00
96.29	PSS	-	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.06	0.00
96.53	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.04	0.00
96.54	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.11	0.00
96.73	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.14	0.00
96.80	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	9.18	0.00
96.90	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.08	0.00
97.09	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.04	0.00
97.09	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.09	0.00
97.52	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.21	0.00
97.53	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.02	0.00
98.25	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.50	0.00
98.37	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	3.06	0.00
98.42	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	5.05	0.00
98.43	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.14	0.00
98.43	PSS	-	Depressional	Brooks Foothills	Sagavanirktok River	0.43	0.00
98.45	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	31.50	0.00
98.45	PSS	-	Depressional	Brooks Foothills	Sagavanirktok River	0.08	0.00
98.46	PSS	-	Depressional	Brooks Foothills	Sagavanirktok River	2.86	0.00
98.46	PSS	-	Depressional	Brooks Foothills	Sagavanirktok River	0.06	0.00
98.47	PSS	-	Depressional	Brooks Foothills	Sagavanirktok River	0.25	0.00
99.05	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.02	0.00
99.11	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.65	0.00
99.12	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.76	0.00
99.17	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.04	0.00
99.17	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.07	0.00
99.18	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.02	0.00
99.18	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.00	0.00
99.18	PSS	-	Riverine	Brooks Foothills	Sagavanirktok River	0.01	0.00
99.19	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.02	0.00
99.19	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.01	0.00
99.19	PSS	-	Riverine	Brooks Foothills	Sagavanirktok River	0.01	0.00
99.20	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.01	0.00
99.23	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.47	0.00
99.24	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.47	0.00
99.27	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.08	0.00
99.29	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.03	0.00
99.29	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.01	0.00
99.29	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.00	0.00
99.54	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.04	0.00
99.54	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.08	0.00
100.11	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.04	0.00
100.12	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.29	0.00
100.57	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.00	0.00
100.58	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.03	0.00
100.58	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.01	0.00
100.60	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.13	0.00
100.61	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.02	0.00
100.62	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.07	0.00
100.63	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.11	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
100.63	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.01	0.00
100.64	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.02	0.00
100.65	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.01	0.00
100.66	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.12	0.00
100.69	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.26	0.00
100.78	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.04	0.00
100.79	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.09	0.00
101.29	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.17	0.00
101.29	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.02	0.00
101.60	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.07	0.00
101.61	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.05	0.00
101.63	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.13	0.00
102.79	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.02	0.00
102.80	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.15	0.00
102.81	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.19	0.00
102.81	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.01	0.00
102.83	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.07	0.00
102.83	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.03	0.00
102.84	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.14	0.00
102.85	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.15	0.00
102.86	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.00	0.00
102.86	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.17	0.00
102.87	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.10	0.00
102.88	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.03	0.00
103.22	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.05	0.00
103.24	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.09	0.00
103.25	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.07	0.00
103.27	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.06	0.00
103.82	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.24	0.00
103.83	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.19	0.00
103.85	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.02	0.00
103.85	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.03	0.00
103.85	PSS	-	Riverine	Brooks Foothills	Sagavanirktok River	0.02	0.00
103.85	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.02	0.00
103.86	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.03	0.00
103.86	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.04	0.00
103.87	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.03	0.00
103.87	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.11	0.00
103.88	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.10	0.00
103.89	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.13	0.00
104.63	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.17	0.00
104.64	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.26	0.00
104.65	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.01	0.00
104.66	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.02	0.00
104.66	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.00	0.00
104.67	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.01	0.00
104.67	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.02	0.00
104.69	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.31	0.00
104.69	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.22	0.00
105.03	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.19	0.00
105.05	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.27	0.00
105.06	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.10	0.00
105.07	PEM	-	Riverine	Brooks Foothills	Sagavanirktok River	0.01	0.00
105.08	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.05	0.00
105.08	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.06	0.00
105.08	PEM	-	Riverine	Brooks Foothills	Sagavanirktok River	0.00	0.00
105.08	PSS	-	Riverine	Brooks Foothills	Sagavanirktok River	0.01	0.00
105.09	PEM	-	Riverine	Brooks Foothills	Sagavanirktok River	0.02	0.00
105.09	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.04	0.00
105.11	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.28	0.00
105.12	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.22	0.00
105.63	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.10	0.00
105.64	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.03	0.00
105.66	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.07	0.00
105.68	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.17	0.00
105.69	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.30	0.00
105.71	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.09	0.00
105.72	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.05	0.00
105.74	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.19	0.00
106.06	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.05	0.00
106.09	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.16	0.00
106.11	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.05	0.00
106.79	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.02	0.00
106.79	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.03	0.00
106.80	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.06	0.00
106.81	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.10	0.00
106.83	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.21	0.00
106.83	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.17	0.00
107.32	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.26	0.00
108.16	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.18	0.00
108.17	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.02	0.00
108.43	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.10	0.00
108.50	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.03	0.00
108.53	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.43	0.00
108.61	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.31	0.00
108.64	PSS	-	Riverine	Brooks Foothills	Sagavanirktok River	0.05	0.00
108.66	PSS	-	Riverine	Brooks Foothills	Sagavanirktok River	0.11	0.00
108.70	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.22	0.00
108.70	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.03	0.00
108.72	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.00	0.00
108.73	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.51	0.00
108.99	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.00	0.00
109.64	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.04	0.00
109.64	PEM	-	Flat - Mineral	Brooks Foothills	Sagavanirktok River	1.02	0.00
109.64	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	1.87	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction f,h,l,j	Acreage Affected During Operations f,g,h,i,j,k
109.64	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	1.80	0.00
109.64	PSS	-	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.89	0.00
109.64	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.31	0.00
109.64	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.08	0.00
110.05	PSS	-	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.32	0.00
110.15	PSS	-	Flat - Mineral	Brooks Foothills	Sagavanirktok River	11.67	0.00
110.16	PSS	-	Riverine	Brooks Foothills	Sagavanirktok River	0.00	0.00
110.23	PSS	-	Riverine	Brooks Foothills	Sagavanirktok River	2.34	0.00
110.24	PSS	-	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.51	0.00
110.26	PEM	-	Depressional	Brooks Foothills	Sagavanirktok River	0.03	0.00
110.27	PSS	-	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.16	0.00
110.27	PSS	-	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.01	0.00
110.27	PSS	-	Riverine	Brooks Foothills	Sagavanirktok River	0.10	0.00
110.28	PEM	-	Depressional	Brooks Foothills	Sagavanirktok River	0.04	0.00
110.29	PEM	-	Depressional	Brooks Foothills	Sagavanirktok River	7.18	0.00
110.29	PSS	-	Riverine	Brooks Foothills	Sagavanirktok River	0.35	0.00
110.30	PSS	-	Flat - Mineral	Brooks Foothills	Sagavanirktok River	2.75	0.00
110.35	PSS	-	Flat - Mineral	Brooks Foothills	Sagavanirktok River	0.62	0.00
110.50	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.04	0.00
110.51	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.10	0.00
110.63	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.09	0.00
110.65	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.06	0.00
110.67	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.10	0.00
111.11	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.02	0.00
111.11	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.17	0.00
111.95	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.05	0.00
111.95	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.12	0.00
111.96	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.02	0.00
111.96	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.25	0.00
111.97	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	1.18	0.00
111.97	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	2.00	0.00
111.98	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.03	0.03
111.98	PEM	100	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.20	0.20
112.00	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	1.56	0.00
112.04	PEM	480	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.00	0.00
112.89	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.04	0.00
112.90	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.09	0.00
113.33	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.04	0.00
113.33	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.00	0.00
113.33	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.03	0.00
113.34	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.00	0.00
113.35	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.06	0.00
113.68	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	11.17	0.00
114.14	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.74	0.00
114.16	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.49	0.00
114.31	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.37	0.00
114.40	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.66	0.00
114.48	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	3.34	0.00
114.52	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	1.37	0.00
114.53	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.02	0.00
114.65	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.04	0.00
114.67	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.31	0.00
114.67	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.11	0.00
114.68	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.21	0.00
114.68	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.21	0.00
114.68	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.19	0.00
114.68	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.98	0.00
114.68	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.12	0.00
114.69	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.04	0.00
114.69	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.10	0.00
114.70	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.20	0.00
114.70	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.05	0.00
114.70	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.11	0.00
114.71	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.13	0.00
114.71	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.18	0.00
114.72	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.07	0.00
115.22	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.11	0.00
115.22	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.00	0.00
115.22	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.04	0.00
115.25	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.04	0.00
115.27	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.14	0.00
115.29	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.21	0.00
115.33	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.18	0.00
115.34	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.57	0.00
115.47	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.14	0.00
115.51	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.00	0.00
115.52	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.08	0.00
115.55	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.02	0.00
115.55	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.12	0.00
116.21	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.02	0.00
117.67	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.02	0.00
117.68	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.18	0.00
117.68	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.99	0.00
118.19	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	2.61	0.00
118.21	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	12.29	0.00
118.25	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.00	0.00
118.30	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.15	0.00
118.31	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.00	0.00
118.96	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	4.32	0.00
119.12	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	3.88	0.00
119.20	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.41	0.00
119.23	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.13	0.00
119.25	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.04	0.00
119.25	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.10	0.00
119.25	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.01	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
119.26	PSS	-	Depressional	Brooks Foothills	Sagavanirktok River	0.11	0.00
119.26	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.03	0.00
119.27	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.20	0.00
119.27	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.02	0.00
119.27	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.04	0.00
119.27	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.05	0.00
119.34	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.08	0.00
119.35	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.04	0.00
120.27	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.09	0.00
120.28	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.03	0.00
121.13	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.17	0.00
121.14	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.62	0.00
121.14	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.02	0.00
121.39	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.27	0.00
121.47	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.51	0.00
121.56	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.18	0.00
121.57	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.09	0.00
121.61	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.02	0.00
121.62	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.21	0.00
121.62	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.14	0.00
121.63	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.24	0.00
121.70	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	12.15	0.00
121.78	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.10	0.00
121.81	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.09	0.00
121.81	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.13	0.00
121.82	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.05	0.00
121.83	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.00	0.00
121.83	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.02	0.00
121.85	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.00	0.00
121.85	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.02	0.00
121.86	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.03	0.00
121.86	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.61	0.00
121.86	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.00	0.00
121.86	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.04	0.00
121.87	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.06	0.00
121.88	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.02	0.00
121.88	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.02	0.00
121.90	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.18	0.00
122.84	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.17	0.00
122.84	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.14	0.00
122.85	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.23	0.00
122.87	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.17	0.00
122.87	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.19	0.00
122.92	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.33	0.00
122.94	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.03	0.00
122.95	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.29	0.00
123.02	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.05	0.00
123.02	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.00	0.00
123.02	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.04	0.00
123.04	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.00	0.00
123.04	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.04	0.00
123.05	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.14	0.00
123.06	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.30	0.00
123.14	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.95	0.00
123.16	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.01	0.00
123.19	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.69	0.00
123.31	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	4.51	0.00
123.33	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	10.24	0.00
123.33	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.03	0.00
123.38	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	1.28	0.00
123.48	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	2.54	0.00
123.52	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.04	0.00
124.42	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.26	0.00
124.44	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.09	0.00
124.45	PSS	-	Slope	Brooks Foothills	Kuparuk River	0.00	0.00
124.50	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.09	0.00
124.55	PSS	-	Slope	Brooks Foothills	Kuparuk River	0.13	0.00
124.55	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.04	0.00
124.55	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.09	0.00
125.03	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.02	0.00
125.03	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.17	0.00
126.03	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.06	0.00
126.06	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.20	0.00
126.12	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.09	0.00
126.16	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.08	0.00
126.21	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.22	0.00
126.24	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.04	0.00
127.83	PEM	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.42	0.00
128.13	PEM	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.26	0.00
128.16	PEM	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.09	0.00
128.22	PEM	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.12	0.00
128.23	PEM	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.09	0.00
128.26	PEM	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.02	0.00
128.54	PEM	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.27	0.00
128.57	PEM	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.08	0.00
128.58	PSS	-	Slope	Brooks Foothills	Kuparuk River	0.01	0.00
128.62	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.09	0.00
128.64	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.26	0.00
129.21	PSS	-	Slope	Brooks Foothills	Kuparuk River	0.01	0.00
129.22	PSS	-	Slope	Brooks Foothills	Kuparuk River	0.02	0.00
129.22	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.25	0.00
129.25	PSS	-	Slope	Brooks Foothills	Kuparuk River	0.01	0.00
129.26	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.01	0.00
129.27	PSS	-	Slope	Brooks Foothills	Kuparuk River	0.07	0.00
129.30	PSS	-	Slope	Brooks Foothills	Kuparuk River	0.00	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
129.31	PSS	-	Slope	Brooks Foothills	Kuparuk River	0.00	0.00
129.32	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.08	0.00
129.33	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.24	0.00
129.48	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.27	0.00
129.49	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.20	0.00
129.50	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.13	0.00
129.53	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.42	0.00
129.53	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.15	0.00
129.54	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.09	0.00
129.55	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.00	0.00
129.56	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.02	0.00
129.56	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.10	0.00
129.57	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	9.01	0.00
129.57	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.03	0.00
129.59	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	1.08	0.00
129.59	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.30	0.00
129.70	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.03	0.00
129.70	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.09	0.00
129.78	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.40	0.00
130.05	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.28	0.00
130.13	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.23	0.00
130.14	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	4.15	0.00
130.18	PSS	-	Slope	Brooks Foothills	Kuparuk River	0.07	0.00
130.20	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.11	0.00
130.22	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.00	0.00
130.22	PSS	-	Slope	Brooks Foothills	Kuparuk River	0.46	0.00
130.22	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.73	0.00
130.27	PEM	-	Slope	Brooks Foothills	Kuparuk River	0.21	0.00
130.29	PEM	-	Slope	Brooks Foothills	Kuparuk River	0.17	0.00
130.30	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.01	0.00
130.30	PEM	-	Flat - Mineral	Brooks Foothills	Kuparuk River	0.15	0.00
130.31	PSS	-	Slope	Brooks Foothills	Kuparuk River	5.60	0.00
130.34	PSS	-	Slope	Brooks Foothills	Kuparuk River	0.03	0.00
130.35	PSS	-	Slope	Brooks Foothills	Kuparuk River	0.01	0.00
130.36	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.04	0.00
130.36	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.03	0.00
130.36	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.11	0.00
130.36	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.07	0.00
130.41	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.13	0.00
130.77	PEM	-	Slope	Brooks Foothills	Kuparuk River	0.02	0.00
130.78	PEM	-	Slope	Brooks Foothills	Kuparuk River	0.14	0.00
130.78	PEM	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.00	0.00
130.79	PEM	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.04	0.00
130.79	PEM	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.03	0.00
130.80	PEM	-	Slope	Brooks Foothills	Kuparuk River	0.07	0.00
130.81	PSS	-	Depressional	Brooks Foothills	Kuparuk River	0.01	0.00
130.84	PEM	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.38	0.00
130.86	PEM	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.19	0.00
130.93	PEM	-	Slope	Brooks Foothills	Kuparuk River	0.19	0.00
130.93	PEM	-	Slope	Brooks Foothills	Kuparuk River	0.18	0.00
130.97	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.34	0.00
131.86	PEM	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.10	0.00
131.89	PEM	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.07	0.00
132.22	PEM	-	Slope	Brooks Foothills	Kuparuk River	0.28	0.00
132.27	PEM	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.03	0.00
132.28	PEM	-	Slope	Brooks Foothills	Kuparuk River	0.00	0.00
132.28	PSS	-	Riverine	Brooks Foothills	Kuparuk River	0.05	0.00
132.34	PSS	-	Slope	Brooks Foothills	Kuparuk River	0.17	0.00
132.37	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.17	0.00
132.37	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.10	0.00
132.67	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.01	0.00
132.67	PSS	-	Slope	Brooks Foothills	Kuparuk River	0.05	0.00
132.70	PEM	-	Slope	Brooks Foothills	Kuparuk River	0.20	0.00
132.72	PEM	-	Slope	Brooks Foothills	Kuparuk River	0.07	0.00
132.73	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.02	0.00
132.76	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.09	0.00
132.77	PEM	-	Slope	Brooks Foothills	Kuparuk River	0.06	0.00
132.79	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.19	0.00
132.80	PEM	-	Slope	Brooks Foothills	Kuparuk River	0.00	0.00
133.74	PEM	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.02	0.00
133.74	PEM	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.19	0.00
134.77	PEM	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.04	0.00
134.77	PEM	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.09	0.00
135.36	PEM	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.00	0.00
135.37	PEM	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.01	0.00
135.79	PSS	-	Slope	Brooks Foothills	Kuparuk River	0.06	0.00
136.30	PEM	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.18	0.00
136.31	PEM	-	Slope	Brooks Foothills	Kuparuk River	0.06	0.00
136.31	PEM	-	Slope	Brooks Foothills	Kuparuk River	0.02	0.00
136.31	PEM	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.16	0.00
136.31	PEM	-	Slope	Brooks Foothills	Kuparuk River	0.11	0.00
136.32	PEM	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.15	0.00
136.32	PEM	-	Slope	Brooks Foothills	Kuparuk River	0.19	0.00
136.33	PEM	-	Slope	Brooks Foothills	Kuparuk River	0.09	0.00
136.33	PEM	-	Slope	Brooks Foothills	Kuparuk River	0.02	0.00
136.33	PEM	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.01	0.00
136.33	PEM	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.08	0.00
136.34	PEM	-	Slope	Brooks Foothills	Kuparuk River	0.01	0.00
136.36	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.35	0.00
136.36	PEM	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.00	0.00
136.36	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.30	0.00
136.36	PEM	-	Slope	Brooks Foothills	Kuparuk River	0.27	0.00
136.37	PEM	-	Slope	Brooks Foothills	Kuparuk River	0.15	0.00
136.39	PEM	-	Riverine	Brooks Foothills	Kuparuk River	0.02	0.00
136.39	PEM	-	Slope	Brooks Foothills	Kuparuk River	0.00	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
136.40	PEM	-	Slope	Brooks Foothills	Kuparuk River	0.02	0.00
136.41	PEM	-	Riverine	Brooks Foothills	Kuparuk River	0.09	0.00
136.42	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.09	0.00
136.42	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.09	0.00
136.42	PEM	-	Riverine	Brooks Foothills	Kuparuk River	0.09	0.00
136.43	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.12	0.00
136.46	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.18	0.00
136.46	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.17	0.00
136.47	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.46	0.00
136.48	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.18	0.00
136.49	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.01	0.00
136.50	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.65	0.00
136.51	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.15	0.00
136.51	PEM	-	Slope	Brooks Foothills	Kuparuk River	1.33	0.00
136.52	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.13	0.00
136.53	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.80	0.00
136.53	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.20	0.00
136.54	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.27	0.00
136.55	PSS	-	Slope	Brooks Foothills	Kuparuk River	0.05	0.00
136.55	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.73	0.00
136.56	PEM	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.07	0.00
136.56	PEM	-	Slope	Brooks Foothills	Kuparuk River	0.15	0.00
136.59	PEM	-	Slope	Brooks Foothills	Kuparuk River	0.04	0.00
136.59	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.08	0.00
136.60	PEM	-	Riverine	Brooks Foothills	Kuparuk River	2.16	0.00
136.60	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	20.54	0.00
136.60	PSS	-	Riverine	Brooks Foothills	Kuparuk River	0.04	0.00
136.60	PSS	-	Slope	Brooks Foothills	Kuparuk River	5.54	0.00
136.66	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.23	0.00
136.74	PSS	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.06	0.00
136.80	PEM	-	Slope	Brooks Foothills	Kuparuk River	0.03	0.00
136.82	PEM	-	Slope	Brooks Foothills	Kuparuk River	0.09	0.00
136.83	PEM	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.23	0.00
137.16	PEM	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.26	0.00
137.19	PEM	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.09	0.00
137.25	PEM	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.03	0.00
137.29	PEM	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.10	0.00
137.29	PEM	-	Flat - Organic	Brooks Foothills	Kuparuk River	0.09	0.00
137.65	PEM	-	Flat - Organic	Brooks Foothills	Lower Colville River	0.10	0.00
137.67	PEM	-	Slope	Brooks Foothills	Lower Colville River	0.06	0.00
137.69	PEM	-	Flat - Organic	Brooks Foothills	Lower Colville River	0.09	0.00
137.69	PEM	-	Flat - Organic	Brooks Foothills	Lower Colville River	0.09	0.00
137.74	PSS	-	Flat - Organic	Brooks Foothills	Lower Colville River	0.09	0.00
137.75	PSS	-	Flat - Organic	Brooks Foothills	Lower Colville River	0.33	0.00
138.38	PSS	-	Flat - Organic	Brooks Foothills	Lower Colville River	0.04	0.00
138.38	PSS	-	Flat - Organic	Brooks Foothills	Lower Colville River	0.09	0.00
138.67	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.84	0.00
138.81	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.18	0.00
138.81	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.02	0.00
139.17	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.17	0.00
139.17	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.02	0.00
141.20	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.31	0.00
141.21	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.19	0.00
141.23	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.05	0.00
141.23	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.05	0.00
141.23	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.18	0.00
141.23	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.92	0.00
141.23	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.17	0.00
141.24	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.00	0.00
141.24	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.07	0.00
141.24	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.28	0.00
141.24	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.05	0.00
141.24	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.84	0.00
141.24	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.06	0.00
141.24	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.05	0.00
141.24	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.14	0.00
141.26	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.19	0.00
141.28	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	1.09	0.00
141.29	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.54	0.00
141.29	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	1.50	0.00
141.48	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	4.01	0.00
141.48	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.53	0.00
141.48	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	1.35	0.00
141.48	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.03	0.00
141.49	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.09	0.00
141.49	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.01	0.00
141.54	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.01	0.00
141.55	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.11	0.00
141.57	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.04	0.00
141.66	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.54	0.00
141.74	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.13	0.00
141.77	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.00	0.00
141.78	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.68	0.00
141.80	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.25	0.00
141.81	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.02	0.00
141.81	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.09	0.00
141.82	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.07	0.00
141.87	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.09	0.00
141.87	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.09	0.00
141.88	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.02	0.00
141.89	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.00	0.00
141.89	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.06	0.00
141.90	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.02	0.00
141.91	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.05	0.00
142.01	PEM	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	3.17	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
142.09	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.10	0.00
142.27	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.71	0.00
142.31	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.26	0.00
142.37	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.13	0.00
142.37	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.11	0.00
142.49	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.37	0.00
142.53	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.12	0.00
142.54	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.09	0.00
142.56	PSS	-	Slope	Brooks Foothills	Sagavanirktok River	0.13	0.00
142.57	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	1.26	0.00
142.59	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.05	0.00
142.60	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.08	0.00
142.61	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.51	0.00
142.64	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.27	0.00
142.64	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.92	0.00
142.65	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	1.82	0.00
142.65	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.07	0.00
142.68	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	22.92	0.00
142.76	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.45	0.00
142.78	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	1.57	0.00
142.80	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.67	0.00
142.83	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.15	0.00
142.87	PSS	-	Flat - Organic	Brooks Foothills	Sagavanirktok River	0.99	0.00
142.92	PEM	-	Slope	Brooks Foothills	Sagavanirktok River	0.11	0.00
143.14	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.27	0.00
143.17	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.09	0.00
143.18	PSS	-	Riverine	Brooks Range	Sagavanirktok River	0.00	0.00
143.22	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.09	0.00
143.24	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.26	0.00
143.78	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.12	0.00
143.79	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.07	0.00
143.81	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.53	0.00
143.82	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	1.18	0.00
143.82	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.04	0.00
143.83	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.01	0.00
143.83	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.02	0.00
143.83	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.19	0.00
143.84	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.00	0.00
143.87	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.32	0.00
143.89	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.03	0.00
143.90	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.13	0.00
143.93	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.05	0.00
144.45	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.18	0.00
144.45	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.02	0.00
144.96	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.07	0.00
144.97	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.05	0.00
144.97	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.04	0.00
144.98	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.03	0.00
144.98	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.05	0.00
144.99	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.14	0.00
145.10	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.43	0.00
145.13	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.43	0.00
145.14	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.39	0.00
145.29	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.08	0.00
145.30	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.19	0.00
145.33	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.45	0.00
145.34	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.19	0.00
145.38	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.66	0.00
145.40	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.13	0.00
145.41	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.04	0.00
145.44	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.41	0.00
145.47	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.00	0.00
145.49	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.06	0.00
145.50	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.00	0.00
145.51	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.16	0.00
145.51	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.01	0.00
145.52	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.05	0.00
145.52	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.12	0.00
145.54	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.20	0.00
145.55	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.02	0.00
145.57	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.09	0.00
145.87	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.04	0.00
145.87	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.09	0.00
146.03	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.05	0.00
146.15	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.02	0.00
146.17	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.22	0.00
146.70	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.06	0.00
146.73	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.00	0.00
146.80	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.12	0.00
146.82	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.13	0.00
146.84	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.04	0.00
146.84	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.12	0.00
146.87	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.00	0.00
146.88	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.07	0.00
146.88	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.10	0.00
146.89	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.02	0.00
146.89	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.00	0.00
146.89	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.01	0.00
146.92	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.18	0.00
146.96	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.15	0.00
147.00	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.21	0.00
147.03	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.03	0.03
147.04	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.85	0.85
147.04	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.02	0.00
147.05	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.14	0.14

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
147.06	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.41	0.00
147.07	PSS	-	Riverine	Brooks Range	Sagavanirktok River	0.16	0.16
147.07	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.61	0.00
147.07	PSS	-	Riverine	Brooks Range	Sagavanirktok River	0.02	0.02
147.08	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.30	0.30
148.05	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.21	0.00
148.07	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.09	0.00
148.08	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.03	0.00
148.08	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.02	0.00
148.08	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.00	0.00
148.11	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.05	0.00
148.12	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.11	0.00
148.12	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.02	0.00
148.12	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.01	0.00
148.13	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.01	0.00
148.13	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.01	0.00
148.14	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.03	0.00
148.15	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.10	0.00
148.17	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.01	0.00
148.17	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.20	0.00
148.18	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.07	0.00
148.19	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.08	0.00
148.20	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.01	0.00
148.20	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.00	0.00
148.21	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.01	0.00
148.22	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.19	0.00
148.24	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.01	0.00
148.28	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.12	0.00
148.28	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.78	0.00
148.34	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.01	0.00
148.35	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.05	0.00
148.36	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.05	0.00
148.36	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.04	0.04
148.37	PEM	119	Slope	Brooks Range	Sagavanirktok River	0.27	0.27
148.38	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.00	0.00
148.38	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.03	0.00
148.40	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.07	0.00
148.41	PSS	267	Flat - Organic	Brooks Range	Sagavanirktok River	5.46	5.46
148.42	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	1.57	1.57
148.58	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	4.32	0.00
148.60	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.13	0.00
148.65	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.43	0.21
148.66	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.60	0.00
148.67	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.15	0.00
148.69	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.03	0.00
148.69	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.65	0.00
148.70	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.01	0.00
148.70	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.01	0.00
148.70	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.01	0.00
149.12	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.01	0.00
149.16	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.01	0.00
149.16	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	2.43	0.00
149.17	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.00	0.00
149.18	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.00	0.00
149.25	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.03	0.00
149.26	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.03	0.00
149.26	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.03	0.00
149.27	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.01	0.00
149.28	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.02	0.00
149.28	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.06	0.00
149.29	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.00	0.00
149.30	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.13	0.00
149.30	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.15	0.00
149.31	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.01	0.00
149.31	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.04	0.00
149.33	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.18	0.00
149.34	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.05	0.00
149.35	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.15	0.00
149.36	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.02	0.00
149.37	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.02	0.00
149.38	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.02	0.00
149.38	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.07	0.00
149.40	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.07	0.00
149.40	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.30	0.00
150.03	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.02	0.00
150.04	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.19	0.00
150.04	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.11	0.00
150.06	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.01	0.00
150.06	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.09	0.00
150.08	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.09	0.00
150.11	PSS	-	Depressional	Brooks Range	Sagavanirktok River	0.00	0.00
150.12	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.01	0.00
150.12	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.13	0.00
150.12	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.10	0.00
150.14	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.07	0.00
150.16	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.21	0.00
150.61	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.25	0.00
150.72	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.36	0.00
151.02	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.16	0.00
151.02	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.09	0.00
151.03	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.04	0.00
151.19	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.08	0.00
151.21	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.13	0.00
151.38	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	5.85	0.00
151.43	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	1.98	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction f,h,l,j	Acreage Affected During Operations f,g,h,i,j,k
151.48	PEM	-	Slope	Brooks Range	Sagavanirktok River	9.42	0.00
151.50	PEM	-	Slope	Brooks Range	Sagavanirktok River	2.26	0.00
151.53	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.70	0.00
152.99	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.01	0.00
153.00	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.42	0.00
153.48	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.44	0.00
153.77	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.26	0.00
153.78	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.09	0.00
153.83	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.09	0.00
153.86	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.26	0.00
154.28	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.02	0.00
154.30	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.17	0.00
154.31	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.02	0.00
154.32	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.05	0.00
154.32	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.07	0.00
154.33	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.02	0.00
154.37	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.07	0.00
154.37	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.18	0.00
154.40	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.01	0.00
154.41	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.07	0.00
154.93	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.02	0.00
154.93	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.21	0.00
155.29	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.11	0.00
155.32	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.02	0.00
155.52	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.10	0.00
155.55	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.15	0.00
155.56	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.05	0.00
155.58	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.06	0.00
155.60	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.10	0.00
155.62	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.09	0.00
155.62	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.06	0.00
155.70	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.36	0.00
155.71	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.10	0.00
155.75	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.04	0.00
156.18	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.01	0.00
156.18	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.01	0.00
156.19	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.15	0.00
156.19	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.13	0.00
156.19	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.83	0.00
156.20	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.50	0.00
156.22	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.52	0.00
156.22	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.06	0.00
156.22	PSS	-	Slope	Brooks Range	Sagavanirktok River	3.16	0.00
156.23	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.11	0.00
156.24	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.59	0.00
156.30	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.02	0.00
156.32	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.64	0.00
156.43	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.00	0.00
156.43	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.11	0.00
156.45	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.05	0.00
156.45	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.29	0.00
156.47	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.17	0.00
156.48	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.06	0.00
156.49	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.05	0.00
156.51	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.00	0.00
156.51	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.00	0.00
156.51	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.01	0.00
156.51	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.00	0.00
156.53	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.05	0.00
156.55	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.39	0.00
156.56	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.32	0.00
156.72	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.20	0.00
156.75	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.01	0.00
156.75	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.00	0.00
156.77	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.11	0.00
156.78	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.01	0.00
156.79	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.04	0.00
156.80	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.01	0.00
156.82	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.14	0.00
156.85	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.08	0.00
156.86	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.04	0.00
156.87	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.00	0.00
156.87	PSS	-	Riverine	Brooks Range	Sagavanirktok River	0.03	0.00
157.01	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.95	0.00
157.03	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.13	0.00
157.06	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	2.29	0.00
157.48	PSS	-	Riverine	Brooks Range	Sagavanirktok River	0.04	0.00
157.52	PSS	-	Riverine	Brooks Range	Sagavanirktok River	0.09	0.00
157.55	PSS	-	Riverine	Brooks Range	Sagavanirktok River	0.01	0.00
157.55	PSS	-	Riverine	Brooks Range	Sagavanirktok River	0.00	0.00
157.56	PSS	-	Riverine	Brooks Range	Sagavanirktok River	0.06	0.00
157.57	PSS	-	Riverine	Brooks Range	Sagavanirktok River	0.00	0.00
157.59	PSS	-	Riverine	Brooks Range	Sagavanirktok River	0.07	0.00
157.74	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.58	0.00
157.75	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.41	0.00
157.76	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.51	0.00
157.78	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.00	0.00
157.81	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.01	0.00
157.82	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.00	0.00
157.82	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.02	0.00
157.82	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.00	0.00
157.83	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.00	0.00
157.83	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.04	0.00
157.83	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.00	0.00
157.83	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.05	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
157.83	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.00	0.00
157.84	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.02	0.00
157.89	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.23	0.00
157.96	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.02	0.00
157.99	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.04	0.00
158.02	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.05	0.00
158.11	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.27	0.00
158.13	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.09	0.00
158.21	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.12	0.00
158.21	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.16	0.00
158.24	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.07	0.00
158.29	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.09	0.00
158.29	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.10	0.00
158.30	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.04	0.00
158.31	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.03	0.00
158.31	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.01	0.00
158.33	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.08	0.00
158.43	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.00	0.00
158.46	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.16	0.00
158.46	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.10	0.00
158.53	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.04	0.00
158.53	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.01	0.00
158.54	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.03	0.00
158.54	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.07	0.00
158.55	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.15	0.00
158.55	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.01	0.00
158.56	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.06	0.00
158.57	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.02	0.00
158.57	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.00	0.00
158.58	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.02	0.00
158.58	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.01	0.00
158.58	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.00	0.00
158.64	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.26	0.00
158.65	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.03	0.00
158.71	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.51	0.00
158.71	PSS	-	Riverine	Brooks Range	Sagavanirktok River	0.01	0.00
158.74	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.12	0.00
158.78	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.02	0.00
158.82	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.22	0.00
158.85	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.06	0.00
158.88	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.12	0.00
158.91	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.12	0.00
158.94	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.10	0.00
158.96	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.02	0.00
158.97	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.09	0.00
158.99	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.02	0.00
159.00	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.07	0.00
159.84	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.18	0.00
159.89	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.11	0.00
160.22	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.12	0.00
160.27	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.28	0.00
160.31	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.00	0.00
160.33	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.05	0.00
160.53	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.05	0.00
160.54	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.13	0.00
160.54	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.04	0.00
160.55	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.28	0.00
160.64	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.08	0.00
160.65	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.02	0.00
160.69	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.38	0.00
160.71	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.62	0.00
160.73	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.08	0.00
160.85	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.09	0.00
160.85	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.26	0.00
160.89	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.08	0.00
161.05	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.04	0.00
161.05	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.04	0.00
161.96	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.26	0.00
161.99	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.09	0.00
162.03	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.02	0.00
162.05	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.23	0.00
162.08	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.38	0.00
162.10	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.01	0.00
162.20	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.51	0.00
162.21	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.37	0.00
162.27	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.05	0.00
162.28	PSS	-	Riverine	Brooks Range	Sagavanirktok River	0.07	0.00
162.28	PSS	-	Riverine	Brooks Range	Sagavanirktok River	0.03	0.00
163.05	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.03	0.00
163.08	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.16	0.00
163.09	PSS	-	Slope	Brooks Range	Sagavanirktok River	4.59	0.00
163.10	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.17	0.00
163.11	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.12	0.00
163.12	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.00	0.00
163.14	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.14	0.00
163.14	PEM	-	Slope	Brooks Range	Sagavanirktok River	1.75	0.00
163.19	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.08	0.00
163.19	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.00	0.00
163.32	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.02	0.00
163.35	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.20	0.00
163.36	PEM	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.00	0.00
163.37	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.08	0.00
163.41	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.09	0.00
163.43	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.24	0.00
163.72	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.00	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
163.82	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.14	0.00
163.84	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.09	0.00
164.30	PSS	-	Riverine	Brooks Range	Sagavanirktok River	0.03	0.00
164.66	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.00	0.00
164.67	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.10	0.00
164.69	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.01	0.00
164.70	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.09	0.00
164.72	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.04	0.00
164.74	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.06	0.00
164.77	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.01	0.00
164.77	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.13	0.00
164.81	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.09	0.00
164.83	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.02	0.00
164.87	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.08	0.00
164.92	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.18	0.00
164.93	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.37	0.00
164.93	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.01	0.00
164.94	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.08	0.00
164.99	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.07	0.00
165.00	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.01	0.00
165.02	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.42	0.00
165.10	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.68	0.00
165.15	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.02	0.00
165.18	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.36	0.00
165.21	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.10	0.00
165.22	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.13	0.00
165.22	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.04	0.00
165.23	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.04	0.00
165.27	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.15	0.00
165.30	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.30	0.00
165.30	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.52	0.00
165.33	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.10	0.00
165.43	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.06	0.00
165.43	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.05	0.00
165.45	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.33	0.00
165.59	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.17	0.00
165.60	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.06	0.00
165.60	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.10	0.00
165.60	PSS	-	Riverine	Brooks Range	Sagavanirktok River	0.05	0.00
165.65	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.54	0.00
165.66	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.03	0.00
165.67	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.07	0.00
165.68	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.13	0.00
165.72	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.04	0.00
165.73	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.02	0.00
165.75	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.03	0.00
165.82	PSS	-	Riverine	Brooks Range	Sagavanirktok River	0.19	0.00
165.87	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.51	0.00
166.05	PSS	-	Flat - Mineral	Brooks Range	Sagavanirktok River	0.00	0.00
166.06	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.47	0.00
166.07	PSS	-	Riverine	Brooks Range	Sagavanirktok River	0.74	0.00
166.08	PSS	-	Riverine	Brooks Range	Sagavanirktok River	0.07	0.00
166.08	PSS	-	Riverine	Brooks Range	Sagavanirktok River	0.09	0.00
166.08	PSS	-	Flat - Mineral	Brooks Range	Sagavanirktok River	0.42	0.00
166.11	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.01	0.00
166.11	PEM	-	Flat - Mineral	Brooks Range	Sagavanirktok River	0.16	0.00
166.12	PEM	-	Flat - Mineral	Brooks Range	Sagavanirktok River	0.07	0.00
166.12	PSS	-	Flat - Mineral	Brooks Range	Sagavanirktok River	0.47	0.00
166.16	PSS	-	Slope	Brooks Range	Sagavanirktok River	0.06	0.00
166.32	PSS	-	Riverine	Brooks Range	Sagavanirktok River	0.04	0.00
166.53	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	1.63	0.00
166.54	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	1.21	0.00
166.54	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.01	0.00
166.55	PSS	-	Riverine	Brooks Range	Sagavanirktok River	0.36	0.00
166.57	PSS	-	Flat - Organic	Brooks Range	Sagavanirktok River	0.03	0.00
169.33	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.10	0.00
169.57	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.02	0.00
169.58	PEM	-	Slope	Brooks Range	Sagavanirktok River	0.06	0.00
171.60	PSS	-	Slope	Brooks Range	Middle Fork-North Fork Chandalar River	0.10	0.00
171.63	PSS	-	Slope	Brooks Range	Middle Fork-North Fork Chandalar River	0.03	0.00
171.71	PSS	-	Slope	Brooks Range	Middle Fork-North Fork Chandalar River	0.00	0.00
171.73	PSS	-	Slope	Brooks Range	Middle Fork-North Fork Chandalar River	0.37	0.00
171.73	PSS	-	Riverine	Brooks Range	Middle Fork-North Fork Chandalar River	0.11	0.00
171.76	PSS	-	Riverine	Brooks Range	Middle Fork-North Fork Chandalar River	0.05	0.00
171.77	PSS	-	Riverine	Brooks Range	Middle Fork-North Fork Chandalar River	0.61	0.00
171.78	PSS	-	Slope	Brooks Range	Middle Fork-North Fork Chandalar River	0.08	0.00
171.78	PSS	-	Riverine	Brooks Range	Middle Fork-North Fork Chandalar River	0.19	0.00
171.79	PSS	-	Riverine	Brooks Range	Middle Fork-North Fork Chandalar River	0.09	0.00
171.82	PSS	-	Riverine	Brooks Range	Middle Fork-North Fork Chandalar River	0.05	0.00
171.83	PSS	-	Riverine	Brooks Range	Middle Fork-North Fork Chandalar River	1.82	0.00
171.90	PSS	-	Riverine	Brooks Range	Middle Fork-North Fork Chandalar River	0.02	0.00
171.90	PSS	-	Riverine	Brooks Range	Middle Fork-North Fork Chandalar River	0.00	0.00
171.91	PSS	-	Riverine	Brooks Range	Middle Fork-North Fork Chandalar River	0.04	0.00
171.91	PSS	-	Riverine	Brooks Range	Middle Fork-North Fork Chandalar River	0.01	0.00
172.04	PSS	-	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar River	2.67	0.00
172.08	PSS	-	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar River	0.26	0.00
172.15	PSS	-	Slope	Brooks Range	Middle Fork-North Fork Chandalar River	0.41	0.00
172.26	PSS	-	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar River	0.36	0.00
172.34	PSS	-	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar River	0.04	0.00
172.34	PSS	-	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar River	0.01	0.00
172.47	PSS	-	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar River	0.08	0.00
172.61	PSS	-	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar River	0.04	0.00
172.62	PSS	-	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar River	0.10	0.00
173.09	PSS	-	Riverine	Brooks Range	Middle Fork-North Fork Chandalar River	0.23	0.00
173.13	PSS	-	Riverine	Brooks Range	Middle Fork-North Fork Chandalar River	0.00	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction f,h,l,j	Acreage Affected During Operations f,g,h,i,j,k
173.40	PSS	-	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar River	0.02	0.00
173.43	PSS	-	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar River	0.22	0.00
173.44	PSS	-	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar River	0.07	0.00
173.45	PSS	-	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar River	0.09	0.00
173.86	PSS	-	Riverine	Brooks Range	Middle Fork-North Fork Chandalar River	0.09	0.00
173.92	PSS	-	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar River	0.04	0.00
173.92	PSS	-	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar River	0.09	0.00
174.16	PSS	-	Slope	Brooks Range	Middle Fork-North Fork Chandalar River	0.00	0.00
174.17	PEM	-	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar River	0.06	0.00
174.18	PSS	-	Slope	Brooks Range	Middle Fork-North Fork Chandalar River	0.02	0.00
174.20	PEM	-	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar River	0.18	0.00
174.21	PEM	-	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar River	0.09	0.00
174.27	PSS	-	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar River	0.09	0.00
174.28	PSS	-	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar River	0.24	0.00
174.30	PSS	-	Slope	Brooks Range	Middle Fork-North Fork Chandalar River	0.05	0.00
174.32	PSS	-	Slope	Brooks Range	Middle Fork-North Fork Chandalar River	0.09	0.00
174.35	PSS	-	Slope	Brooks Range	Middle Fork-North Fork Chandalar River	0.03	0.00
174.35	PSS	-	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar River	0.01	0.00
174.39	PEM	-	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar River	0.09	0.00
174.45	PSS	-	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar River	0.01	0.00
174.45	PEM	-	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar River	0.26	0.00
174.46	PSS	-	Riverine	Brooks Range	Middle Fork-North Fork Chandalar River	0.21	0.00
174.51	PSS	-	Riverine	Brooks Range	Middle Fork-North Fork Chandalar River	0.01	0.00
174.51	PEM	-	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar River	2.92	0.00
174.55	PSS	-	Slope	Brooks Range	Middle Fork-North Fork Chandalar River	0.61	0.00
174.55	PEM	-	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar River	0.31	0.00
174.58	PSS	-	Riverine	Brooks Range	Middle Fork-North Fork Chandalar River	0.01	0.00
174.59	PSS	-	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar River	0.03	0.00
174.59	PSS	-	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar River	0.08	0.00
174.59	PSS	-	Riverine	Brooks Range	Middle Fork-North Fork Chandalar River	0.37	0.00
174.60	PSS	-	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar River	0.91	0.00
174.60	PSS	-	Slope	Brooks Range	Middle Fork-North Fork Chandalar River	0.00	0.00
174.62	PSS	-	Slope	Brooks Range	Middle Fork-North Fork Chandalar River	0.47	0.00
174.62	PSS	-	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar River	0.05	0.00
174.63	PSS	-	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar River	0.58	0.00
174.65	PSS	-	Riverine	Brooks Range	Middle Fork-North Fork Chandalar River	0.02	0.00
174.67	PSS	-	Slope	Brooks Range	Middle Fork-North Fork Chandalar River	1.06	0.00
174.67	PSS	-	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar River	0.71	0.00
174.67	PSS	-	Riverine	Brooks Range	Middle Fork-North Fork Chandalar River	0.00	0.00
174.67	PSS	-	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar River	0.44	0.00
174.67	PSS	-	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar River	0.46	0.00
174.67	PSS	-	Riverine	Brooks Range	Middle Fork-North Fork Chandalar River	1.55	0.00
174.68	PSS	-	Riverine	Brooks Range	Middle Fork-North Fork Chandalar River	0.22	0.00
174.69	PSS	-	Riverine	Brooks Range	Middle Fork-North Fork Chandalar River	0.00	0.00
174.69	PSS	-	Slope	Brooks Range	Middle Fork-North Fork Chandalar River	0.11	0.00
174.73	PSS	-	Riverine	Brooks Range	Middle Fork-North Fork Chandalar River	0.10	0.00
174.73	PSS	-	Riverine	Brooks Range	Middle Fork-North Fork Chandalar River	0.08	0.00
175.00	PSS	-	Slope	Brooks Range	Middle Fork-North Fork Chandalar River	0.00	0.00
175.22	PSS	-	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar River	0.21	0.00
175.22	PSS	-	Slope	Brooks Range	Middle Fork-North Fork Chandalar River	8.67	0.00
175.22	PSS	-	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar River	0.41	0.00
175.29	PSS	-	Slope	Brooks Range	Middle Fork-North Fork Chandalar River	0.00	0.00
175.31	PSS	-	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar River	0.23	0.00
175.32	PSS	-	Riverine	Brooks Range	Middle Fork-North Fork Chandalar River	0.18	0.00
175.32	PSS	-	Slope	Brooks Range	Middle Fork-North Fork Chandalar River	0.00	0.00
175.32	PSS	-	Slope	Brooks Range	Middle Fork-North Fork Chandalar River	0.29	0.00
175.33	PEM	-	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar River	0.52	0.00
175.35	PSS	-	Slope	Brooks Range	Middle Fork-North Fork Chandalar River	0.20	0.00
175.46	PSS	-	Slope	Brooks Range	Middle Fork-North Fork Chandalar River	0.00	0.00
175.47	PSS	-	Slope	Brooks Range	Middle Fork-North Fork Chandalar River	0.02	0.00
175.62	PSS	-	Slope	Brooks Range	Middle Fork-North Fork Chandalar River	0.15	0.00
175.67	PSS	-	Riverine	Brooks Range	Middle Fork-North Fork Chandalar River	0.04	0.00
175.70	PSS	-	Riverine	Brooks Range	Middle Fork-North Fork Chandalar River	0.50	0.00
175.77	PSS	-	Riverine	Brooks Range	Middle Fork-North Fork Chandalar River	0.12	0.00
175.83	PSS	-	Riverine	Brooks Range	Middle Fork-North Fork Chandalar River	0.31	0.00
175.89	PSS	-	Riverine	Brooks Range	Middle Fork-North Fork Chandalar River	0.25	0.00
175.93	PSS	-	Riverine	Brooks Range	Middle Fork-North Fork Chandalar River	0.05	0.00
175.96	PSS	-	Slope	Brooks Range	Middle Fork-North Fork Chandalar River	0.22	0.00
176.26	PSS	-	Slope	Brooks Range	Middle Fork-North Fork Chandalar River	0.18	0.00
176.30	PSS	-	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar River	0.02	0.00
176.46	PSS	-	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar River	0.02	0.00
176.52	PSS	-	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar River	0.18	0.00
176.54	PSS	-	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar River	0.01	0.00
176.60	PSS	-	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar River	0.07	0.00
176.70	PSS	-	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar River	0.02	0.00
176.71	PSS	-	Slope	Brooks Range	Middle Fork-North Fork Chandalar River	0.01	0.00
176.73	PSS	-	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar River	0.02	0.00
176.74	PSS	-	Slope	Brooks Range	Middle Fork-North Fork Chandalar River	0.01	0.00
176.75	PSS	-	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar River	0.01	0.00
176.78	PSS	-	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar River	0.04	0.00
176.79	PSS	-	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar River	0.12	0.00
176.79	PSS	-	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar River	0.01	0.00
176.87	PSS	-	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar River	0.47	0.00
176.96	PSS	-	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar River	0.03	0.00
177.00	PSS	-	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar River	0.03	0.00
177.04	PSS	-	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar River	0.00	0.00
177.05	PSS	-	Slope	Brooks Range	Middle Fork-North Fork Chandalar River	0.01	0.00
177.06	PSS	-	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar River	0.03	0.00
177.08	PSS	-	Slope	Brooks Range	Middle Fork-North Fork Chandalar River	0.01	0.00
177.09	PSS	-	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar River	0.00	0.00
177.13	PSS	-	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar River	0.01	0.00
177.13	PSS	-	Slope	Brooks Range	Middle Fork-North Fork Chandalar River	0.01	0.00
177.14	PSS	-	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar River	0.03	0.00
177.30	PSS	-	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar River	0.11	0.00
177.31	PSS	-	Flat - Organic	Brooks Range	Middle Fork-North Fork Chandalar River	0.01	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction f,h,l,j	Acreage Affected During Operations f,g,h,i,j,k
177.78	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.02	0.00
177.78	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.20	0.00
177.87	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
177.88	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.00	0.00
177.88	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.02	0.00
177.88	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.04	0.00
177.88	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
177.89	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.04	0.00
177.89	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.01	0.00
177.89	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.01	0.00
177.90	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.08	0.00
177.92	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.04	0.00
177.99	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.35	0.00
178.04	PEM	-	Slope	Brooks Range	Upper Koyukuk River	0.04	0.00
178.06	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.01	0.00
178.12	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.00	0.00
178.20	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.23	0.00
178.28	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.13	0.00
178.34	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.06	0.00
178.41	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.00	0.00
178.43	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.01	0.00
178.45	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.04	0.00
178.49	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.08	0.00
178.52	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.05	0.00
178.71	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.08	0.00
178.74	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.03	0.00
178.76	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.00	0.00
178.78	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.15	0.00
178.82	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.05	0.00
178.86	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.00	0.00
178.89	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.02	0.00
178.96	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.00	0.00
179.03	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.04	0.00
179.05	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.05	0.00
179.07	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.09	0.00
179.13	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.02	0.00
179.17	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.16	0.00
179.37	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.03	0.00
179.51	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.08	0.00
179.56	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.04	0.00
179.62	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.02	0.00
179.68	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.18	0.00
179.76	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.08	0.00
179.82	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.03	0.00
179.84	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.02	0.00
179.84	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.03	0.00
179.85	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.03	0.00
179.86	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.04	0.00
179.87	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.08	0.00
179.89	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.05	0.00
179.91	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.09	0.00
180.01	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.12	0.00
180.11	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.17	0.00
180.14	PFO	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.39	0.00
180.17	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.26	0.00
180.19	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.00	0.00
180.24	PFO	-	Slope	Brooks Range	Upper Koyukuk River	0.47	0.00
180.29	PFO	-	Slope	Brooks Range	Upper Koyukuk River	0.08	0.00
180.29	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.02	0.00
180.29	PSS	-	Slope	Brooks Range	Upper Koyukuk River	8.34	0.00
180.30	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	3.52	0.00
180.30	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.01	0.00
180.30	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	1.77	0.00
180.30	PFO	-	Slope	Brooks Range	Upper Koyukuk River	0.19	0.00
180.31	PFO	-	Slope	Brooks Range	Upper Koyukuk River	0.38	0.00
180.31	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.09	0.00
180.32	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.06	0.00
180.37	PFO	-	Slope	Brooks Range	Upper Koyukuk River	0.29	0.00
180.39	PFO	-	Slope	Brooks Range	Upper Koyukuk River	0.36	0.00
180.43	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.07	0.00
180.44	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.00	0.00
180.45	PFO	-	Riverine	Brooks Range	Upper Koyukuk River	0.04	0.00
180.46	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.00	0.00
180.64	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.01	0.00
180.67	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.02	0.00
180.79	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.30	0.00
180.84	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.07	0.00
180.86	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.05	0.00
180.90	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.20	0.00
180.99	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.25	0.00
181.11	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.14	0.00
181.19	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.10	0.00
181.57	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.09	0.00
181.58	PFO	-	Slope	Brooks Range	Upper Koyukuk River	0.17	0.00
181.58	PEM	-	Slope	Brooks Range	Upper Koyukuk River	0.29	0.00
181.65	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.12	0.00
181.68	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.07	0.00
182.13	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.02	0.00
182.15	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.12	0.00
182.28	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.69	0.00
182.38	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.02	0.00
182.38	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.01	0.00
182.43	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.09	0.00
182.45	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.05	0.00
182.46	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.03	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction f,h,l,j	Acreage Affected During Operations f,g,h,i,j,k
182.46	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.01	0.00
182.49	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.15	0.00
182.53	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.14	0.00
182.56	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.09	0.00
182.58	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.08	0.00
182.60	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.07	0.00
182.62	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.01	0.00
182.65	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.19	0.00
182.70	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.03	0.00
183.03	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.11	0.00
183.07	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.10	0.00
183.20	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.01	0.00
183.21	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.05	0.00
183.22	PEM	-	Slope	Brooks Range	Upper Koyukuk River	0.03	0.00
183.22	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.01	0.00
183.22	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.03	0.00
183.23	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
183.54	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.20	0.00
183.55	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.25	0.00
183.57	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.00	0.00
183.57	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.05	0.00
183.58	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.02	0.00
183.59	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.02	0.00
183.61	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.08	0.00
183.67	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.08	0.00
183.69	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.42	0.00
183.77	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.01	0.00
183.78	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.18	0.00
183.80	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.19	0.00
183.81	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.14	0.00
183.83	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.04	0.00
183.86	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.05	0.00
183.87	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.09	0.00
183.90	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.27	0.00
184.06	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.08	0.00
184.07	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.04	0.00
184.43	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.07	0.00
184.47	PFO	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.06	0.00
184.47	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.02	0.00
184.49	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.11	0.00
184.74	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.05	0.00
184.99	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.17	0.00
185.01	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.10	0.00
185.08	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.16	0.00
185.38	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.07	0.00
185.41	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.02	0.00
185.42	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.00	0.00
185.43	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.04	0.00
185.43	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.04	0.00
185.43	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.00	0.00
185.44	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.05	0.00
185.45	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.01	0.00
185.47	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.00	0.00
185.48	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.13	0.00
185.50	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.24	0.00
185.80	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.03	0.00
186.08	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.20	0.00
186.08	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.02	0.00
186.99	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.19	0.00
186.99	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.02	0.00
187.48	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.01	0.00
187.93	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.05	0.00
188.03	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.03	0.00
188.03	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.04	0.00
188.46	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.06	0.00
188.49	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.08	0.00
188.49	PSS	-	Slope	Brooks Range	Upper Koyukuk River	1.49	0.00
188.49	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.03	0.00
188.54	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.23	0.00
188.66	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.08	0.00
188.71	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.20	0.00
188.74	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.00	0.00
188.82	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.39	0.00
188.83	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.00	0.00
188.86	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.05	0.00
188.91	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.13	0.00
189.19	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.01	0.00
189.61	PEM	-	Depressional	Brooks Range	Upper Koyukuk River	0.03	0.00
189.66	PEM	-	Depressional	Brooks Range	Upper Koyukuk River	0.02	0.00
189.91	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.13	0.00
189.94	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.10	0.00
189.98	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.10	0.00
190.58	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
190.60	PEM	-	Depressional	Brooks Range	Upper Koyukuk River	0.26	0.00
190.62	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.33	0.00
190.65	PSS	-	Depressional	Brooks Range	Upper Koyukuk River	0.24	0.00
190.66	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.14	0.00
190.88	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.38	0.00
191.58	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.03	0.00
191.59	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
191.98	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.01	0.00
192.01	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.00	0.00
192.15	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.01	0.00
192.34	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.00	0.00
192.41	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.00	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
192.44	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.06	0.00
192.50	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.00	0.00
192.55	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.02	0.00
192.59	PSS	-	Depressional	Brooks Range	Upper Koyukuk River	0.02	0.00
192.60	PSS	-	Depressional	Brooks Range	Upper Koyukuk River	0.00	0.00
192.80	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.00	0.00
192.82	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.01	0.00
192.85	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.01	0.00
192.87	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.06	0.00
192.88	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.01	0.00
192.96	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.02	0.00
193.03	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.02	0.00
193.53	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.17	0.00
193.55	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.05	0.00
193.56	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.15	0.00
193.57	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.00	0.00
193.99	PSS	-	Slope	Brooks Range	Upper Koyukuk River	1.10	0.00
193.99	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.12	0.00
193.99	PSS	-	Slope	Brooks Range	Upper Koyukuk River	1.16	0.00
194.04	PSS	-	Slope	Brooks Range	Upper Koyukuk River	1.52	0.00
194.05	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.73	0.00
194.06	PSS	-	Slope	Brooks Range	Upper Koyukuk River	1.24	0.00
194.06	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.00	0.00
194.09	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.12	0.00
194.09	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.01	0.00
194.10	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.09	0.00
194.10	PSS	60	Slope	Brooks Range	Upper Koyukuk River	0.00	0.00
194.12	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.16	0.00
194.13	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.12	0.00
194.14	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.02	0.00
194.14	PSS	37	Slope	Brooks Range	Upper Koyukuk River	0.00	0.00
194.15	PSS	-	Slope	Brooks Range	Upper Koyukuk River	1.29	0.00
194.19	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.09	0.00
194.20	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.07	0.00
194.20	PSS	-	Slope	Brooks Range	Upper Koyukuk River	2.52	0.00
194.21	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.46	0.00
194.25	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.01	0.00
194.26	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.01	0.00
194.27	PSS	-	Slope	Brooks Range	Upper Koyukuk River	2.21	0.00
194.27	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.00	0.00
194.30	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.01	0.00
194.32	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.43	0.00
194.33	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.59	0.00
194.36	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.06	0.00
194.37	PSS	-	Slope	Brooks Range	Upper Koyukuk River	2.80	0.00
194.45	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.02	0.00
194.46	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.01	0.00
194.47	PSS	-	Slope	Brooks Range	Upper Koyukuk River	1.43	0.00
194.52	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.28	0.00
194.81	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.02	0.00
194.81	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
194.96	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.05	0.00
195.00	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.42	0.00
195.05	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.13	0.00
195.05	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.05	0.00
195.39	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.00	0.00
196.21	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.00	0.00
196.23	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.01	0.00
196.24	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.01	0.00
196.24	PEM	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.14	0.00
196.25	PEM	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
196.26	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.04	0.00
196.27	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.04	0.00
196.32	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.01	0.00
196.35	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.22	0.00
196.43	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.06	0.00
196.45	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.17	0.00
196.45	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
196.46	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.26	0.00
196.47	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.06	0.00
196.48	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.45	0.00
196.49	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.15	0.00
196.52	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
196.55	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.34	0.00
196.57	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.07	0.00
196.59	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.45	0.00
196.64	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	1.14	0.00
196.65	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.18	0.00
196.67	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	1.02	0.00
196.69	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.19	0.00
196.71	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	1.17	0.00
197.13	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.08	0.00
197.14	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.03	0.00
197.15	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.01	0.00
197.15	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.01	0.00
197.61	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	1.01	0.00
197.63	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.10	0.00
197.63	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.11	0.00
197.77	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.05	0.00
197.81	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.27	0.00
199.02	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.16	0.00
199.12	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.09	0.00
199.14	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.13	0.00
199.15	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.28	0.00
199.35	PFO	-	Slope	Brooks Range	Upper Koyukuk River	0.22	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
199.36	PFO	-	Slope	Brooks Range	Upper Koyukuk River	0.01	0.00
199.78	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.32	0.00
199.80	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	3.22	0.00
199.86	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.27	0.00
199.87	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.09	0.00
199.92	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.07	0.00
199.94	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.06	0.00
199.95	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.04	0.00
199.96	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.07	0.00
199.98	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.04	0.00
199.99	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.04	0.00
200.27	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.04	0.00
200.28	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.02	0.00
200.29	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.09	0.00
200.29	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.02	0.00
200.30	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.02	0.00
200.31	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.01	0.00
200.54	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.50	0.00
200.56	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.25	0.00
201.35	PSS	-	Depressional	Brooks Range	Upper Koyukuk River	0.00	0.00
201.35	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.00	0.00
201.37	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.00	0.00
201.55	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.02	0.00
201.56	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.01	0.00
201.59	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.03	0.00
201.91	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.21	0.00
201.91	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.35	0.00
201.93	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.23	0.00
202.03	PFO	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.01	0.00
202.18	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.00	0.00
202.19	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.09	0.00
202.20	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.00	0.00
202.24	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
202.25	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.09	0.00
202.27	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.11	0.00
202.29	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.09	0.00
202.39	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.46	0.00
202.41	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.66	0.00
202.43	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.01	0.00
202.54	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
202.55	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.07	0.00
202.56	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.04	0.00
202.57	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.01	0.00
202.58	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.01	0.00
202.59	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.08	0.00
202.63	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
202.64	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.12	0.00
202.64	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.05	0.00
202.71	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
202.73	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.19	0.00
202.79	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.26	0.00
202.81	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.09	0.00
202.82	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.00	0.00
202.86	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.08	0.00
202.87	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.05	0.00
203.45	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.30	0.00
203.46	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.10	0.00
203.51	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.10	0.00
203.52	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.04	0.00
203.53	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.11	0.00
203.56	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.14	0.00
203.57	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.02	0.00
203.81	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.25	0.00
203.82	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.09	0.00
203.87	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.09	0.00
203.89	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.14	0.00
203.90	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.02	0.00
203.90	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
203.91	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.06	0.00
203.92	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.06	0.00
204.70	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.23	0.00
204.70	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.45	0.00
204.72	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	1.43	0.00
204.72	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.04	0.00
204.74	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	1.34	0.00
204.80	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.02	0.00
204.81	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.17	0.00
204.82	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.05	0.00
204.85	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.50	0.00
204.85	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.77	0.00
204.88	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	2.24	0.00
205.00	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	4.80	0.00
205.78	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	1.09	0.00
205.79	PSS	-	Depressional	Brooks Range	Upper Koyukuk River	0.23	0.00
205.83	PEM	-	Depressional	Brooks Range	Upper Koyukuk River	0.37	0.00
205.84	PEM	-	Depressional	Brooks Range	Upper Koyukuk River	0.41	0.00
205.85	PSS	-	Depressional	Brooks Range	Upper Koyukuk River	0.74	0.00
205.85	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	9.13	0.00
205.85	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	1.15	0.00
205.88	PSS	-	Slope	Brooks Range	Upper Koyukuk River	1.29	0.00
205.89	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.41	0.00
205.89	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.06	0.00
205.90	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.41	0.00
205.93	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.06	0.00
205.93	PEM	-	Depressional	Brooks Range	Upper Koyukuk River	0.13	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction f,h,l,j	Acreage Affected During Operations f,g,h,i,j,k
205.94	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.83	0.00
205.94	PEM	-	Depressional	Brooks Range	Upper Koyukuk River	0.12	0.00
205.97	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.34	0.00
205.97	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.14	0.00
206.02	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.12	0.00
206.04	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.11	0.00
206.11	PSS	-	Slope	Brooks Range	Upper Koyukuk River	1.68	0.00
206.19	PEM	-	Slope	Brooks Range	Upper Koyukuk River	0.06	0.00
206.23	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	1.05	0.00
206.28	PEM	-	Slope	Brooks Range	Upper Koyukuk River	0.13	0.00
206.36	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	1.81	0.00
206.49	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.06	0.00
206.50	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.09	0.00
206.50	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.04	0.00
206.51	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.08	0.00
206.51	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.06	0.00
206.52	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.01	0.00
206.53	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.29	0.00
206.53	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.04	0.00
206.56	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.24	0.00
206.57	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.30	0.00
206.58	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.37	0.00
206.58	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.17	0.00
206.60	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.76	0.00
206.61	PEM	-	Riverine	Brooks Range	Upper Koyukuk River	0.13	0.00
206.61	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.94	0.00
206.61	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.08	0.00
206.62	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.09	0.00
207.36	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.09	0.00
207.38	PEM	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.15	0.00
207.40	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.09	0.00
207.41	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.07	0.00
207.56	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.03	0.00
207.60	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.14	0.00
208.03	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.02	0.00
208.03	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.50	0.00
208.09	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.05	0.00
208.18	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
208.28	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.02	0.00
208.28	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.03	0.00
208.40	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.05	0.00
208.46	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.02	0.00
208.52	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.02	0.00
208.57	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.01	0.00
208.58	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.04	0.00
208.59	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.03	0.00
208.59	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.09	0.00
208.60	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.03	0.00
208.60	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.05	0.00
208.60	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.00	0.00
208.61	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.34	0.00
208.62	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.02	0.00
208.62	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.03	0.00
208.63	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.00	0.00
208.65	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.15	0.00
208.65	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.00	0.00
208.66	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.01	0.00
208.66	PEM	-	Riverine	Brooks Range	Upper Koyukuk River	0.03	0.00
208.66	PEM	-	Riverine	Brooks Range	Upper Koyukuk River	0.01	0.00
208.67	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.00	0.00
208.67	PEM	-	Riverine	Brooks Range	Upper Koyukuk River	0.00	0.00
208.67	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.00	0.00
208.68	PEM	-	Riverine	Brooks Range	Upper Koyukuk River	0.00	0.00
208.69	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.41	0.00
208.69	PEM	-	Riverine	Brooks Range	Upper Koyukuk River	0.03	0.00
208.72	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.07	0.00
208.73	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.00	0.00
208.73	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.02	0.00
208.80	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.04	0.00
208.81	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.00	0.00
208.82	PSS	-	Depressional	Brooks Range	Upper Koyukuk River	0.01	0.00
208.82	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.06	0.00
208.83	PSS	-	Depressional	Brooks Range	Upper Koyukuk River	0.01	0.00
208.83	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.01	0.00
209.24	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.07	0.00
209.33	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.10	0.00
209.38	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.04	0.00
209.39	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.00	0.00
209.41	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.00	0.00
209.45	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.01	0.00
209.46	PSS	-	Depressional	Brooks Range	Upper Koyukuk River	0.04	0.00
209.52	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.01	0.00
209.52	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.01	0.00
209.52	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.03	0.00
209.57	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.06	0.00
209.74	PSS	-	Depressional	Brooks Range	Upper Koyukuk River	0.03	0.00
209.75	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.01	0.00
209.76	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.02	0.00
209.78	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.01	0.00
209.79	PSS	-	Depressional	Brooks Range	Upper Koyukuk River	0.04	0.00
210.16	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.18	0.00
210.18	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.45	0.00
210.20	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.10	0.00
210.20	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.31	0.00
210.21	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.05	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
210.22	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.01	0.00
210.25	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.02	0.00
210.25	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.02	0.00
210.25	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.02	0.00
210.26	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.04	0.00
210.27	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.22	0.00
210.64	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.19	0.00
210.66	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.17	0.00
210.66	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.02	0.00
210.93	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.63	0.00
210.93	PEM	-	Riverine	Brooks Range	Upper Koyukuk River	0.39	0.00
210.94	PEM	-	Riverine	Brooks Range	Upper Koyukuk River	0.00	0.00
210.94	PEM	-	Riverine	Brooks Range	Upper Koyukuk River	0.00	0.00
210.98	PEM	-	Riverine	Brooks Range	Upper Koyukuk River	0.16	0.00
210.99	PEM	-	Riverine	Brooks Range	Upper Koyukuk River	0.01	0.00
210.99	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.07	0.00
210.99	PEM	-	Riverine	Brooks Range	Upper Koyukuk River	0.06	0.00
210.99	PEM	-	Riverine	Brooks Range	Upper Koyukuk River	0.01	0.00
211.47	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.03	0.00
211.47	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.05	0.00
211.48	PSS	-	Depressional	Brooks Range	Upper Koyukuk River	0.13	0.00
211.48	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.02	0.00
211.48	PEM	-	Depressional	Brooks Range	Upper Koyukuk River	0.02	0.00
211.50	PEM	-	Depressional	Brooks Range	Upper Koyukuk River	0.01	0.00
211.52	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	1.07	0.00
211.69	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.01	0.00
211.71	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.02	0.00
211.72	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.02	0.00
211.73	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.06	0.00
211.73	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.09	0.00
211.75	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	1.25	0.00
211.77	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.51	0.00
211.77	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.03	0.00
211.79	PEM	-	Depressional	Brooks Range	Upper Koyukuk River	0.28	0.00
211.79	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.19	0.00
211.79	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.14	0.00
211.83	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.86	0.00
211.92	PSS	-	Slope	Brooks Range	Upper Koyukuk River	1.29	0.00
212.84	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.01	0.00
212.85	PEM	-	Slope	Brooks Range	Upper Koyukuk River	0.16	0.00
212.85	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.44	0.00
213.25	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.07	0.00
213.28	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.07	0.00
213.36	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.03	0.00
213.36	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.27	0.00
213.37	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.09	0.00
213.54	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	1.19	0.00
214.56	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.33	0.00
214.58	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.07	0.00
214.63	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.01	0.00
214.64	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.08	0.00
214.65	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.28	0.00
215.36	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.12	0.00
215.40	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.82	0.00
215.94	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	1.29	0.00
216.87	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.04	0.00
216.88	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.10	0.00
217.33	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.96	0.00
217.92	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.14	0.00
218.35	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.02	0.00
218.37	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.03	0.00
218.38	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.12	0.00
218.39	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.02	0.00
218.50	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.02	0.00
218.51	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	3.94	0.00
218.54	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	8.47	0.00
218.56	PEM	-	Depressional	Brooks Range	Upper Koyukuk River	0.22	0.00
218.57	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.49	0.00
218.59	PEM	-	Depressional	Brooks Range	Upper Koyukuk River	0.70	0.00
218.60	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.03	0.00
218.61	PEM	-	Depressional	Brooks Range	Upper Koyukuk River	4.05	0.00
218.62	PEM	-	Depressional	Brooks Range	Upper Koyukuk River	0.03	0.00
218.62	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
218.62	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
218.63	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.16	0.00
218.63	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.02	0.00
218.63	PEM	-	Depressional	Brooks Range	Upper Koyukuk River	0.11	0.00
218.63	PEM	-	Flat - Organic	Brooks Range	Upper Koyukuk River	7.82	0.00
218.64	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	3.00	0.00
218.64	PEM	-	Depressional	Brooks Range	Upper Koyukuk River	0.01	0.00
218.65	PEM	-	Depressional	Brooks Range	Upper Koyukuk River	0.09	0.00
218.65	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
218.65	PEM	-	Depressional	Brooks Range	Upper Koyukuk River	1.01	0.00
218.65	PSS	-	Slope	Brooks Range	Upper Koyukuk River	11.51	0.00
218.65	PEM	-	Depressional	Brooks Range	Upper Koyukuk River	0.20	0.00
218.67	PEM	-	Depressional	Brooks Range	Upper Koyukuk River	0.37	0.00
218.67	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.05	0.00
218.68	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	1.21	0.00
218.68	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.06	0.00
219.47	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.02	0.00
219.49	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.04	0.00
219.52	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.16	0.00
219.52	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.09	0.00
219.57	PEM	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.07	0.00
219.61	PEM	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.17	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction f,h,l,j	Acreage Affected During Operations f,g,h,i,j,k
219.63	PEM	-	Slope	Brooks Range	Upper Koyukuk River	0.06	0.00
219.64	PEM	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.03	0.00
219.75	PEM	-	Slope	Brooks Range	Upper Koyukuk River	0.08	0.00
219.78	PEM	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.20	0.00
219.80	PEM	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.15	0.00
219.82	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	1.30	0.00
219.83	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.17	0.00
219.90	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	1.12	0.00
219.92	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.09	0.00
219.95	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	1.26	0.00
219.96	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.51	0.00
220.08	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.26	0.00
220.09	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.09	0.00
220.18	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.09	0.00
220.21	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.26	0.00
221.08	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.02	0.00
221.08	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.11	0.00
221.09	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
221.10	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.02	0.00
221.11	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.07	0.00
221.18	PSS	-	Depressional	Brooks Range	Upper Koyukuk River	0.02	0.00
221.22	PSS	-	Depressional	Brooks Range	Upper Koyukuk River	0.12	0.00
221.38	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.30	0.00
221.46	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.32	0.00
221.48	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.40	0.00
221.50	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.21	0.00
221.54	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
221.55	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.01	0.00
223.19	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.13	0.00
223.21	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.09	0.00
223.21	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.03	0.00
223.22	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.04	0.00
223.23	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.04	0.00
223.24	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.01	0.00
223.28	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.09	0.00
223.31	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.25	0.00
223.44	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	3.57	0.00
223.45	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	1.39	0.00
223.46	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.09	0.00
223.49	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.05	0.00
223.49	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	1.08	0.00
223.49	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
223.50	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.35	0.00
223.50	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.21	0.00
223.50	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.11	0.00
223.53	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.18	0.00
223.54	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.09	0.00
223.56	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.10	0.00
223.61	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.09	0.00
223.62	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.15	0.00
223.64	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.03	0.00
223.99	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
224.00	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.18	0.00
224.00	PEM	-	Depressional	Brooks Range	Upper Koyukuk River	0.02	0.00
224.01	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
224.23	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.08	0.00
224.24	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.04	0.00
224.80	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.24	0.00
224.83	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.09	0.00
224.83	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.05	0.00
224.84	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.01	0.00
224.91	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.05	0.00
224.99	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.10	0.00
225.02	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.23	0.00
225.75	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.03	0.00
225.75	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.11	0.00
225.76	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
225.78	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.01	0.00
225.79	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.09	0.00
225.82	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
225.82	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.02	0.00
225.85	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
225.93	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.11	0.00
226.14	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.01	0.00
226.15	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.10	0.00
226.16	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.03	0.00
226.17	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.19	0.00
226.20	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
226.45	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.01	0.00
226.51	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.05	0.00
226.59	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.01	0.00
227.70	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.04	0.00
227.78	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.09	0.00
227.78	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.03	0.00
228.01	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.21	0.00
228.02	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.02	0.00
228.07	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.17	0.00
228.08	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
228.10	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.24	0.00
228.10	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.01	0.00
228.15	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.24	0.00
228.16	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.16	0.00
228.17	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
228.19	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.05	0.00
228.21	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction f,h,l,j	Acreage Affected During Operations f,g,h,i,j,k
228.36	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	5.21	0.00
228.43	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.13	0.00
228.53	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.04	0.00
228.58	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
228.59	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.03	0.00
228.66	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.05	0.00
228.68	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
228.71	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.11	0.00
228.73	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
228.76	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.16	0.00
228.78	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.01	0.00
228.80	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.06	0.00
228.86	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.05	0.00
229.00	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.01	0.00
229.33	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.36	0.00
229.33	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.41	0.00
229.33	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	4.91	0.00
229.34	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	2.27	0.00
229.46	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.53	0.00
229.47	PEM	-	Depressional	Brooks Range	Upper Koyukuk River	0.22	0.00
229.49	PEM	-	Depressional	Brooks Range	Upper Koyukuk River	0.05	0.00
229.54	PSS	-	Depressional	Brooks Range	Upper Koyukuk River	0.17	0.00
229.55	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	13.25	0.00
229.57	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.11	0.00
229.64	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.25	0.00
229.66	PSS	-	Depressional	Brooks Range	Upper Koyukuk River	0.95	0.00
229.68	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	1.20	0.00
229.69	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.12	0.00
229.70	PSS	-	Depressional	Brooks Range	Upper Koyukuk River	0.38	0.00
229.70	PEM	-	Depressional	Brooks Range	Upper Koyukuk River	0.11	0.00
230.12	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.09	0.00
230.29	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
230.30	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.04	0.00
230.33	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.02	0.00
230.34	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.10	0.00
230.38	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.05	0.00
230.38	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.12	0.00
230.39	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.04	0.00
230.40	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.03	0.00
230.41	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.01	0.00
230.42	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.03	0.00
230.47	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.16	0.00
230.51	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
230.56	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.15	0.00
230.97	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.24	0.00
230.99	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.03	0.00
231.00	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.18	0.00
231.00	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.15	0.00
231.00	PEM	-	Slope	Brooks Range	Upper Koyukuk River	0.08	0.00
231.01	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.23	0.00
231.02	PSS	-	Depressional	Brooks Range	Upper Koyukuk River	0.05	0.00
231.03	PSS	-	Depressional	Brooks Range	Upper Koyukuk River	0.01	0.00
231.04	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.07	0.00
231.04	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.04	0.00
231.04	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.02	0.00
231.05	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.08	0.00
231.05	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.08	0.00
231.06	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.03	0.00
231.07	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.81	0.00
231.08	PSS	-	Depressional	Brooks Range	Upper Koyukuk River	0.01	0.00
231.08	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.04	0.00
231.10	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.08	0.00
231.10	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.12	0.00
231.11	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.64	0.00
231.11	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.31	0.00
231.12	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.02	0.00
231.13	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.11	0.00
231.13	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.01	0.00
232.71	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.00	0.00
232.72	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.07	0.00
232.73	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.04	0.00
232.74	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.01	0.00
233.02	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.14	0.00
233.02	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.27	0.00
233.11	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.08	0.00
233.12	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
233.14	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.02	0.00
233.16	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.21	0.00
233.17	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.01	0.00
233.18	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.02	0.00
233.19	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.11	0.00
233.31	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.06	0.00
233.33	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.18	0.00
233.34	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.01	0.00
233.35	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	1.03	0.00
233.45	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.01	0.00
233.47	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.13	0.00
233.48	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.02	0.00
233.49	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.04	0.00
234.14	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
234.14	PSS	-	Depressional	Brooks Range	Upper Koyukuk River	0.11	0.00
234.17	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.13	0.00
234.17	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.08	0.00
234.19	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.03	0.00
234.20	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.12	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
234.21	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
234.21	PFO	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.59	0.00
234.22	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.08	0.00
234.24	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.15	0.00
234.27	PSS	-	Slope	Brooks Range	Upper Koyukuk River	1.30	0.00
234.28	PEM	-	Slope	Brooks Range	Upper Koyukuk River	0.20	0.00
234.28	PFO	-	Flat - Organic	Brooks Range	Upper Koyukuk River	3.23	0.00
234.29	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	9.58	0.00
234.30	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.11	0.00
234.30	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.02	0.00
234.32	PEM	-	Slope	Brooks Range	Upper Koyukuk River	0.06	0.00
234.33	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.10	0.00
234.36	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.08	0.00
234.36	PSS	-	Depressional	Brooks Range	Upper Koyukuk River	3.70	0.00
234.36	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.15	0.00
234.36	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.04	0.00
234.38	PSS	-	Depressional	Brooks Range	Upper Koyukuk River	0.00	0.00
234.43	PSS	-	Depressional	Brooks Range	Upper Koyukuk River	0.38	0.00
234.46	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.00	0.00
234.47	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.00	0.00
234.51	PSS	-	Depressional	Brooks Range	Upper Koyukuk River	0.17	0.00
234.54	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.36	0.00
234.57	PSS	-	Depressional	Brooks Range	Upper Koyukuk River	0.12	0.00
234.59	PSS	-	Depressional	Brooks Range	Upper Koyukuk River	0.33	0.00
234.80	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.02	0.00
234.92	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	1.19	0.00
234.94	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.06	0.00
234.96	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.64	0.00
234.96	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.02	0.00
235.41	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.03	0.00
235.49	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.23	0.00
235.52	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.11	0.00
235.54	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.06	0.00
235.93	PSS	-	Depressional	Brooks Range	Upper Koyukuk River	0.04	0.00
235.94	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.08	0.00
235.95	PSS	-	Depressional	Brooks Range	Upper Koyukuk River	0.03	0.00
235.97	PSS	-	Depressional	Brooks Range	Upper Koyukuk River	0.11	0.00
235.98	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
236.01	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.49	0.00
236.02	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	1.05	0.00
236.03	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
236.10	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	0.00	0.00
236.10	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.56	0.00
236.11	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.05	0.00
236.11	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.69	0.00
236.12	PFO	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.17	0.00
236.12	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	1.39	0.00
236.19	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.01	0.00
236.22	PSS	-	Depressional	Brooks Range	Upper Koyukuk River	0.02	0.00
236.24	PSS	-	Depressional	Brooks Range	Upper Koyukuk River	0.08	0.00
236.25	PSS	-	Depressional	Brooks Range	Upper Koyukuk River	0.04	0.00
236.26	PSS	-	Depressional	Brooks Range	Upper Koyukuk River	0.00	0.00
236.27	PSS	-	Depressional	Brooks Range	Upper Koyukuk River	0.01	0.00
236.38	PFO	-	Riverine	Brooks Range	Upper Koyukuk River	0.29	0.00
236.38	PFO	-	Riverine	Brooks Range	Upper Koyukuk River	0.01	0.00
236.40	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.32	0.00
236.45	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.64	0.00
236.53	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.01	0.00
236.53	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.01	0.00
236.54	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	32.24	0.00
236.76	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
236.76	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.00	0.00
236.76	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.01	0.00
236.77	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.05	0.00
236.77	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.04	0.00
236.92	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.26	0.00
236.95	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.01	0.00
237.52	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.07	0.00
237.54	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.10	0.00
237.54	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.23	0.00
237.55	PEM	-	Riverine	Brooks Range	Upper Koyukuk River	0.02	0.00
237.57	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.03	0.00
237.64	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.21	0.00
237.78	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.04	0.00
237.78	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.02	0.00
237.80	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	1.17	0.00
238.37	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.07	0.00
239.77	PFO	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.06	0.00
239.79	PFO	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.02	0.00
239.97	PFO	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.70	0.70
239.98	PFO	103	Flat - Organic	Brooks Range	Upper Koyukuk River	1.43	1.43
239.99	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.89	0.89
240.00	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.12	0.12
240.00	PSS	160	Flat - Organic	Brooks Range	Upper Koyukuk River	1.22	1.22
240.01	PFO	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.02	0.02
240.01	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.06	0.06
240.02	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	1.99	1.99
240.03	PFO	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.86	0.86
240.05	PFO	352	Flat - Organic	Brooks Range	Upper Koyukuk River	1.80	1.80
240.10	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.29	0.29
240.10	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.09	0.09
240.11	PSS	255	Flat - Organic	Brooks Range	Upper Koyukuk River	10.69	10.69
240.14	PEM	55	Slope	Brooks Range	Upper Koyukuk River	0.93	0.93
240.19	PSS	470	Flat - Organic	Brooks Range	Upper Koyukuk River	7.32	7.32
240.19	PEM	-	Slope	Brooks Range	Upper Koyukuk River	0.01	0.01

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
240.20	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.24	0.24
240.24	PEM	90	Slope	Brooks Range	Upper Koyukuk River	0.67	0.67
240.25	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.01	0.01
240.38	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.06	0.00
240.39	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.01	0.00
240.42	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.03	0.00
240.43	PEM	-	Slope	Brooks Range	Upper Koyukuk River	0.04	0.00
240.44	PEM	-	Slope	Brooks Range	Upper Koyukuk River	0.18	0.00
240.47	PFO	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.09	0.00
240.50	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.13	0.00
240.82	PFO	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.01	0.00
240.82	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	1.29	0.00
240.82	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.12	0.00
240.83	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.19	0.00
240.83	PFO	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.37	0.00
240.83	PFO	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.08	0.00
241.05	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.04	0.00
241.05	PFO	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.61	0.00
241.05	PSS	-	Slope	Brooks Range	Upper Koyukuk River	1.29	0.00
241.06	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.04	0.00
241.08	PFO	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.20	0.00
241.21	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.01	0.00
241.23	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.01	0.00
241.47	PFO	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.18	0.00
241.48	PFO	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.02	0.00
241.79	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.01	0.00
241.88	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.10	0.00
241.89	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.01	0.00
242.08	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.02	0.00
242.12	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.06	0.00
243.24	PFO	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.15	0.00
243.34	PSS	-	Depressional	Brooks Range	Upper Koyukuk River	0.32	0.00
243.34	PFO	-	Flat - Organic	Brooks Range	Upper Koyukuk River	4.98	0.00
243.36	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	16.56	0.00
243.41	PEM	-	Depressional	Brooks Range	Upper Koyukuk River	0.80	0.00
243.48	PEM	-	Depressional	Brooks Range	Upper Koyukuk River	3.35	0.00
243.49	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	6.88	0.00
243.50	PSS	-	Depressional	Brooks Range	Upper Koyukuk River	0.67	0.00
243.51	PFO	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.81	0.00
243.58	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	7.34	0.00
243.58	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.01	0.00
243.59	PSS	-	Slope	Brooks Range	Upper Koyukuk River	5.46	0.00
243.59	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.99	0.00
243.61	PFO	-	Flat - Organic	Brooks Range	Upper Koyukuk River	4.76	0.00
243.62	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.33	0.00
243.62	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
243.63	PSS	-	Flat - Mineral	Brooks Range	Upper Koyukuk River	6.28	0.00
243.66	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
243.66	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.16	0.00
243.67	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.01	0.00
243.68	PEM	-	Depressional	Brooks Range	Upper Koyukuk River	0.65	0.00
243.68	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.61	0.00
243.73	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	2.24	0.00
243.77	PFO	-	Flat - Organic	Brooks Range	Upper Koyukuk River	10.67	0.00
243.87	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.01	0.00
243.88	PEM	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.11	0.00
243.88	PEM	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.04	0.00
243.90	PEM	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.02	0.00
243.90	PEM	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.13	0.00
243.90	PEM	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.07	0.00
243.91	PEM	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.02	0.00
243.92	PEM	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.06	0.00
243.93	PEM	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.13	0.00
244.56	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.17	0.00
244.56	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.02	0.00
245.39	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.10	0.00
245.40	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.04	0.00
246.07	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.42	0.00
246.09	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.09	0.00
246.10	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.19	0.00
246.11	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.27	0.00
246.12	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.19	0.00
246.14	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	2.18	0.00
246.14	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.13	0.00
246.16	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.14	0.00
246.16	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.06	0.00
246.17	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.06	0.00
246.19	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.12	0.00
246.25	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
246.26	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.03	0.00
246.30	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	1.16	0.00
246.31	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.52	0.00
246.38	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.02	0.00
246.39	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.26	0.00
246.57	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.07	0.00
246.58	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.01	0.00
246.60	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.08	0.00
246.60	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.01	0.00
246.61	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.08	0.00
246.67	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.09	0.00
246.71	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.43	0.00
246.76	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.10	0.00
246.79	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.03	0.00
246.79	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.02	0.00
246.80	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.28	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction f,h,l,j	Acreage Affected During Operations f,g,h,i,j,k
246.80	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.07	0.00
246.81	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.06	0.00
246.81	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.12	0.00
246.81	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.19	0.00
246.81	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.51	0.00
246.84	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.03	0.00
246.85	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.04	0.00
247.78	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.19	0.00
247.80	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.00	0.00
247.81	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.09	0.00
247.82	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.10	0.00
247.89	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.10	0.00
247.89	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.25	0.00
247.93	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	1.33	0.00
247.94	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.17	0.00
247.95	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
247.98	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.07	0.00
247.98	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.20	0.00
247.99	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.01	0.00
248.12	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.12	0.00
248.13	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.09	0.00
248.20	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.03	0.00
248.21	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.08	0.00
248.24	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.04	0.00
248.35	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.32	0.00
248.61	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.02	0.00
248.62	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.02	0.00
248.65	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.11	0.00
248.72	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.09	0.00
248.72	PFO	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.04	0.00
249.16	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.09	0.00
249.17	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.03	0.00
249.31	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.05	0.00
249.37	PSS	-	Riverine	Brooks Range	Upper Koyukuk River	0.07	0.00
249.44	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.10	0.00
249.47	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.17	0.00
249.48	PSS	-	Depressional	Brooks Range	Upper Koyukuk River	0.03	0.00
249.49	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.05	0.00
249.53	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.07	0.00
249.62	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.38	0.00
249.64	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	1.67	0.00
249.66	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.10	0.00
249.67	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.05	0.00
249.68	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.06	0.00
249.70	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.46	0.00
249.72	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.05	0.00
249.94	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.10	0.00
249.94	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.01	0.00
249.95	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.03	0.00
250.49	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.04	0.00
250.50	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.01	0.00
250.51	PSS	-	Slope	Brooks Range	Upper Koyukuk River	0.07	0.00
250.51	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.00	0.00
250.52	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.05	0.00
250.59	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.02	0.00
250.60	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.08	0.00
250.61	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.05	0.00
250.67	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.03	0.00
250.68	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.22	0.00
250.72	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.08	0.00
250.72	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.04	0.00
251.21	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.02	0.00
251.21	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.09	0.00
251.23	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.02	0.00
251.24	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.09	0.00
251.25	PSS	-	Flat - Organic	Brooks Range	Upper Koyukuk River	0.05	0.00
251.79	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	1.84	0.00
251.81	PEM	-	Depressional	Kobuk Ridges and Valleys	Upper Koyukuk River	0.12	0.00
251.81	PSS	-	Depressional	Kobuk Ridges and Valleys	Upper Koyukuk River	0.10	0.00
251.81	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.52	0.00
251.81	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.16	0.00
251.82	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.11	0.00
251.94	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.02	0.00
251.95	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.02	0.00
251.96	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.00	0.00
251.96	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.21	0.00
251.96	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.18	0.00
251.99	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.01	0.00
251.99	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.00	0.00
252.00	PSS	-	Riverine	Kobuk Ridges and Valleys	Upper Koyukuk River	0.14	0.00
252.02	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.03	0.00
252.03	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.01	0.00
252.04	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.10	0.00
252.06	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.24	0.00
252.09	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.01	0.00
252.09	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.17	0.00
252.09	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.01	0.00
252.14	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.02	0.00
252.15	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.14	0.00
252.15	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.25	0.00
252.18	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.19	0.00
252.18	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.15	0.00
252.22	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.04	0.00
252.23	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.33	0.00
252.24	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.23	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction f,h,l,j	Acreage Affected During Operations f,g,h,i,j,k
252.25	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.03	0.00
252.27	PSS	-	Depressional	Kobuk Ridges and Valleys	Upper Koyukuk River	0.00	0.00
252.28	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.06	0.00
252.28	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.07	0.00
252.28	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.02	0.00
252.29	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.03	0.00
252.29	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.19	0.00
252.32	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.25	0.00
252.35	PEM	-	Depressional	Kobuk Ridges and Valleys	Upper Koyukuk River	0.13	0.00
253.41	PSS	-	Slope	Kobuk Ridges and Valleys	Upper Koyukuk River	0.16	0.00
253.41	PSS	-	Slope	Kobuk Ridges and Valleys	Upper Koyukuk River	0.12	0.00
253.43	PSS	-	Slope	Kobuk Ridges and Valleys	Upper Koyukuk River	0.02	0.00
253.43	PSS	-	Slope	Kobuk Ridges and Valleys	Upper Koyukuk River	0.02	0.00
253.44	PEM	-	Slope	Kobuk Ridges and Valleys	Upper Koyukuk River	0.04	0.00
253.45	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.08	0.00
253.46	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.11	0.00
253.46	PEM	-	Riverine	Kobuk Ridges and Valleys	Upper Koyukuk River	0.01	0.00
253.48	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.12	0.00
253.51	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.26	0.00
254.33	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.10	0.00
254.34	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.03	0.00
254.36	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.13	0.00
254.39	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.04	0.00
254.39	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.14	0.00
254.41	PSS	-	Riverine	Kobuk Ridges and Valleys	Upper Koyukuk River	0.01	0.00
254.42	PSS	-	Riverine	Kobuk Ridges and Valleys	Upper Koyukuk River	0.02	0.00
254.44	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.12	0.00
254.50	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.26	0.00
254.96	PEM	-	Slope	Kobuk Ridges and Valleys	Upper Koyukuk River	0.04	0.00
254.97	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.06	0.00
255.00	PEM	-	Slope	Kobuk Ridges and Valleys	Upper Koyukuk River	0.16	0.00
255.00	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.05	0.00
255.02	PEM	-	Riverine	Kobuk Ridges and Valleys	Upper Koyukuk River	0.05	0.00
255.04	PEM	-	Slope	Kobuk Ridges and Valleys	Upper Koyukuk River	0.16	0.00
255.06	PEM	-	Slope	Kobuk Ridges and Valleys	Upper Koyukuk River	0.19	0.00
255.09	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.07	0.00
255.21	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.01	0.00
255.34	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.62	0.00
255.40	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.03	0.00
255.40	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.02	0.00
255.40	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.00	0.00
255.41	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.10	0.00
255.43	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.01	0.00
255.43	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.00	0.00
255.43	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.04	0.00
255.63	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.07	0.00
255.64	PSS	-	Slope	Kobuk Ridges and Valleys	Upper Koyukuk River	0.04	0.00
255.65	PEM	-	Slope	Kobuk Ridges and Valleys	Upper Koyukuk River	0.03	0.00
255.66	PSS	-	Slope	Kobuk Ridges and Valleys	Upper Koyukuk River	0.01	0.00
255.66	PEM	-	Slope	Kobuk Ridges and Valleys	Upper Koyukuk River	0.02	0.00
255.67	PSS	-	Slope	Kobuk Ridges and Valleys	Upper Koyukuk River	0.11	0.00
255.69	PSS	-	Slope	Kobuk Ridges and Valleys	Upper Koyukuk River	0.21	0.00
255.71	PSS	-	Slope	Kobuk Ridges and Valleys	Upper Koyukuk River	0.05	0.00
255.72	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.04	0.00
255.74	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.21	0.00
255.92	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.13	0.00
255.92	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.02	0.00
255.94	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.05	0.00
256.46	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.09	0.00
256.46	PSS	-	Flat - Organic	Kobuk Ridges and Valleys	Upper Koyukuk River	0.04	0.00
256.82	PSS	-	Flat - Organic	Ray Mountains	Upper Koyukuk River	0.09	0.00
256.83	PSS	-	Flat - Organic	Ray Mountains	Upper Koyukuk River	0.04	0.00
257.40	PSS	-	Slope	Ray Mountains	Upper Koyukuk River	0.04	0.00
257.40	PSS	-	Slope	Ray Mountains	Upper Koyukuk River	0.14	0.00
257.40	PSS	-	Flat - Organic	Ray Mountains	Upper Koyukuk River	0.01	0.00
257.40	PSS	-	Flat - Organic	Ray Mountains	Upper Koyukuk River	0.01	0.00
257.40	PSS	-	Flat - Organic	Ray Mountains	Upper Koyukuk River	0.04	0.00
257.66	PSS	-	Flat - Organic	Ray Mountains	Upper Koyukuk River	0.01	0.00
257.67	PSS	-	Flat - Organic	Ray Mountains	Upper Koyukuk River	0.01	0.00
257.69	PSS	-	Flat - Organic	Ray Mountains	Upper Koyukuk River	0.06	0.00
257.72	PEM	-	Depressional	Ray Mountains	Upper Koyukuk River	0.05	0.00
257.73	PSS	-	Flat - Organic	Ray Mountains	Upper Koyukuk River	0.03	0.00
257.73	PSS	-	Flat - Organic	Ray Mountains	Upper Koyukuk River	0.09	0.00
257.74	PSS	-	Flat - Organic	Ray Mountains	Upper Koyukuk River	0.10	0.00
257.74	PSS	-	Flat - Organic	Ray Mountains	Upper Koyukuk River	0.11	0.00
257.75	PSS	-	Flat - Organic	Ray Mountains	Upper Koyukuk River	0.27	0.00
257.76	PSS	-	Flat - Organic	Ray Mountains	Upper Koyukuk River	0.14	0.00
257.76	PSS	-	Flat - Organic	Ray Mountains	Upper Koyukuk River	0.13	0.00
257.78	PSS	-	Flat - Organic	Ray Mountains	Upper Koyukuk River	0.00	0.00
257.79	PSS	-	Flat - Organic	Ray Mountains	Upper Koyukuk River	0.01	0.00
257.80	PSS	-	Flat - Organic	Ray Mountains	Upper Koyukuk River	0.14	0.00
257.80	PSS	-	Flat - Organic	Ray Mountains	Upper Koyukuk River	0.18	0.00
257.82	PSS	-	Flat - Organic	Ray Mountains	Upper Koyukuk River	0.01	0.00
257.82	PSS	-	Flat - Organic	Ray Mountains	Upper Koyukuk River	0.09	0.00
257.83	PSS	-	Flat - Organic	Ray Mountains	Upper Koyukuk River	0.06	0.00
257.83	PSS	-	Flat - Organic	Ray Mountains	Upper Koyukuk River	0.01	0.00
257.84	PSS	-	Flat - Organic	Ray Mountains	Upper Koyukuk River	0.00	0.00
257.84	PSS	-	Flat - Organic	Ray Mountains	Upper Koyukuk River	0.00	0.00
257.84	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
257.85	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.07	0.00
257.86	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.14	0.00
257.86	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.07	0.00
257.87	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.04	0.00
257.87	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.05	0.00
257.90	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.04	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
257.91	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.66	0.00
257.95	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.20	0.00
257.99	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.78	0.00
258.05	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.83	0.00
258.08	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.21	0.00
258.08	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.01	0.00
258.61	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.22	0.00
258.64	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.13	0.00
258.66	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.04	0.00
258.67	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.01	0.00
258.68	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.02	0.00
258.73	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.02	0.00
258.75	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.05	0.00
259.05	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
259.06	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.09	0.00
259.07	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.07	0.00
259.15	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.04	0.00
259.19	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.02	0.00
259.20	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.02	0.00
259.29	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.07	0.00
259.77	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.31	0.00
259.79	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.52	0.00
259.83	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.14	0.00
259.86	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.18	0.00
259.88	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
259.88	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.01	0.00
259.88	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.01	0.00
259.88	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	1.27	0.00
259.89	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.18	0.00
259.89	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.04	0.00
259.91	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.08	0.00
259.92	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.03	0.00
259.94	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.08	0.00
259.94	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.14	0.00
260.18	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.01	0.00
260.20	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.02	0.00
260.21	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.06	0.00
260.51	PEM	-	Slope	Ray Mountains	South Fork Koyukuk River	0.48	0.00
260.54	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	1.42	0.00
260.54	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.07	0.00
260.57	PFO	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.31	0.00
260.58	PFO	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
260.58	PFO	-	Slope	Ray Mountains	South Fork Koyukuk River	0.02	0.00
260.59	PFO	-	Slope	Ray Mountains	South Fork Koyukuk River	0.05	0.00
260.60	PFO	-	Slope	Ray Mountains	South Fork Koyukuk River	0.02	0.00
260.62	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.01	0.00
260.62	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.00	0.00
260.63	PFO	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
260.64	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.14	0.00
260.71	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.22	0.00
260.72	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.51	0.00
260.77	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.06	0.00
260.78	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	3.02	0.00
260.79	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	1.28	0.00
260.80	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	1.26	0.00
260.81	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.66	0.00
260.82	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.09	0.00
260.82	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.43	0.00
260.83	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.10	0.00
260.83	PSS	-	Flat - Mineral	Ray Mountains	South Fork Koyukuk River	0.01	0.00
260.83	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	4.36	0.00
260.84	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
260.84	PSS	-	Flat - Mineral	Ray Mountains	South Fork Koyukuk River	0.26	0.00
260.85	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.06	0.00
260.85	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.24	0.00
260.86	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.17	0.00
260.86	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.29	0.00
260.88	PSS	-	Flat - Mineral	Ray Mountains	South Fork Koyukuk River	0.41	0.00
260.89	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	2.23	0.00
260.91	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	7.43	0.00
260.92	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	1.38	0.00
260.92	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	16.17	0.00
260.95	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	30.64	0.00
260.97	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.11	0.00
260.98	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.19	0.00
260.99	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.12	0.00
260.99	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.04	0.00
261.01	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.11	0.00
261.01	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.48	0.00
261.02	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	1.14	0.00
261.03	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.26	0.00
261.07	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.81	0.00
261.08	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.29	0.00
261.38	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.21	0.00
261.39	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.02	0.00
262.65	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	1.36	0.00
262.69	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.03	0.00
262.69	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.08	0.00
262.70	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.17	0.00
262.83	PFO	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.15	0.00
262.86	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.04	0.00
262.87	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.05	0.00
262.88	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.02	0.00
262.90	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.14	0.00
263.07	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.00	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
263.10	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.30	0.00
263.15	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.14	0.00
263.17	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.04	0.00
263.19	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.12	0.00
263.20	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.30	0.00
263.35	PEM	-	Slope	Ray Mountains	South Fork Koyukuk River	0.01	0.00
263.36	PEM	-	Slope	Ray Mountains	South Fork Koyukuk River	0.03	0.00
263.40	PEM	-	Slope	Ray Mountains	South Fork Koyukuk River	0.07	0.00
263.41	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	4.10	0.00
263.42	PEM	-	Slope	Ray Mountains	South Fork Koyukuk River	0.20	0.00
263.47	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.05	0.00
263.48	PEM	-	Slope	Ray Mountains	South Fork Koyukuk River	0.00	0.00
263.48	PEM	-	Slope	Ray Mountains	South Fork Koyukuk River	0.01	0.00
263.48	PEM	-	Slope	Ray Mountains	South Fork Koyukuk River	0.07	0.00
263.50	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.03	0.00
263.51	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.11	0.00
263.55	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.13	0.00
263.57	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.22	0.00
263.60	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.05	0.00
263.68	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.07	0.00
263.69	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.30	0.00
264.08	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	1.29	0.00
264.23	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.07	0.00
264.23	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.10	0.00
264.23	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.02	0.00
264.24	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.03	0.00
264.24	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.02	0.00
264.24	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.16	0.00
264.24	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
264.25	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.04	0.00
264.25	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.02	0.00
264.26	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.11	0.00
264.27	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.02	0.00
264.28	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.05	0.00
264.42	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.30	0.00
264.45	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.02	0.00
264.45	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.01	0.00
264.46	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.08	0.00
264.48	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.00	0.00
264.48	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.08	0.00
264.48	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.12	0.00
264.50	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.07	0.00
264.50	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.05	0.00
264.51	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.05	0.00
264.51	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.02	0.00
264.52	PSS	-	Depressional	Ray Mountains	South Fork Koyukuk River	0.08	0.00
264.53	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.05	0.00
265.23	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.19	0.00
265.26	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.07	0.00
265.27	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.10	0.00
265.30	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.01	0.00
265.30	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.13	0.00
265.30	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.02	0.00
265.31	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.04	0.00
265.32	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.04	0.00
265.34	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.21	0.00
265.44	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.11	0.00
265.46	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.08	0.00
265.46	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.13	0.00
265.48	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.04	0.00
265.49	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.12	0.00
265.51	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.10	0.00
265.55	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.00	0.00
265.58	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.27	0.00
265.90	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.26	0.00
265.91	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.10	0.00
265.92	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.02	0.00
265.92	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
265.93	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.10	0.00
265.95	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.02	0.00
265.96	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.11	0.00
265.98	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.13	0.00
265.99	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.28	0.00
266.22	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.17	0.00
266.24	PEM	-	Slope	Ray Mountains	South Fork Koyukuk River	0.03	0.00
266.25	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.10	0.00
266.25	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.11	0.00
266.27	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.01	0.00
266.29	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.15	0.00
266.33	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.28	0.00
266.39	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.07	0.00
266.40	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.01	0.00
266.41	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.10	0.00
266.88	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.13	0.00
266.88	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.31	0.00
266.90	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.13	0.00
266.91	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.05	0.00
266.95	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.01	0.00
266.95	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.13	0.00
266.96	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.07	0.00
266.99	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.24	0.00
267.06	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.10	0.00
267.07	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.04	0.00
267.53	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.06	0.00
267.54	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.05	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction f,h,l,j	Acreage Affected During Operations f,g,h,i,j,k
267.54	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.39	0.00
267.56	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.04	0.00
267.56	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.34	0.00
267.56	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.00	0.00
267.56	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.13	0.00
267.58	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.01	0.00
268.10	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.02	0.00
268.11	PSS	-	Depressional	Ray Mountains	South Fork Koyukuk River	0.00	0.00
268.13	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.23	0.00
268.14	PSS	-	Depressional	Ray Mountains	South Fork Koyukuk River	0.00	0.00
268.15	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.12	0.00
268.17	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.03	0.00
268.18	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.13	0.00
268.21	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.26	0.00
269.25	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.00	0.00
269.27	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.02	0.00
269.27	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.17	0.00
269.47	PSS	-	Depressional	Ray Mountains	South Fork Koyukuk River	0.03	0.00
269.49	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.14	0.00
269.49	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.02	0.00
269.55	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.16	0.00
270.91	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.07	0.00
270.92	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.02	0.00
270.93	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.10	0.00
270.93	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
270.93	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
270.95	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.14	0.00
270.98	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.18	0.00
271.01	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.13	0.00
271.03	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.03	0.00
271.06	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.08	0.00
271.07	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.01	0.00
271.07	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.26	0.00
271.21	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.48	0.00
271.24	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	1.19	0.00
271.27	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
271.29	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.06	0.00
271.29	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
271.51	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.02	0.00
271.54	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	1.02	0.00
271.56	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.12	0.00
271.69	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.11	0.00
271.69	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.07	0.00
271.69	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
271.70	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.13	0.00
271.71	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.27	0.00
271.71	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.03	0.00
271.71	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.02	0.00
271.71	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.06	0.00
271.72	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.12	0.00
271.85	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.72	0.00
271.90	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.15	0.00
272.01	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.40	0.00
272.02	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.09	0.00
272.03	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.13	0.00
272.06	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	4.25	0.00
272.08	PEM	-	Depressional	Ray Mountains	South Fork Koyukuk River	0.08	0.00
272.08	PEM	-	Depressional	Ray Mountains	South Fork Koyukuk River	0.08	0.00
272.09	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.06	0.00
272.11	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.20	0.00
272.13	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.11	0.00
272.17	PEM	-	Depressional	Ray Mountains	South Fork Koyukuk River	0.22	0.00
272.18	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.02	0.00
272.19	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	18.98	0.00
272.25	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	10.01	0.00
272.26	PSS	-	Depressional	Ray Mountains	South Fork Koyukuk River	0.06	0.00
272.27	PFO	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.07	0.00
272.27	PSS	-	Depressional	Ray Mountains	South Fork Koyukuk River	1.03	0.00
272.27	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	11.12	0.00
272.28	PFO	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
272.28	PSS	-	Depressional	Ray Mountains	South Fork Koyukuk River	1.37	0.00
272.29	PFO	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.04	0.00
272.29	PFO	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.10	0.00
272.31	PFO	-	Flat - Mineral	Ray Mountains	South Fork Koyukuk River	0.51	0.00
272.36	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.00	0.00
272.37	PSS	-	Depressional	Ray Mountains	South Fork Koyukuk River	0.06	0.00
272.38	PFO	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.15	0.00
272.44	PFO	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.04	0.00
272.50	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.03	0.00
272.52	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.88	0.00
272.54	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.05	0.00
272.58	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.19	0.00
272.60	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.18	0.00
272.60	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.01	0.00
272.61	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.03	0.00
272.62	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.01	0.00
272.65	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.30	0.00
272.66	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.31	0.00
272.67	PSS	-	Depressional	Ray Mountains	South Fork Koyukuk River	0.13	0.00
272.72	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.26	0.00
272.72	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.04	0.00
272.73	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.23	0.00
273.36	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.17	0.00
273.39	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.11	0.00
273.41	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.05	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction f,h,l,j	Acreage Affected During Operations f,g,h,i,j,k
273.43	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.08	0.00
273.45	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.20	0.00
273.95	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.23	0.00
273.97	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.12	0.00
274.00	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.08	0.00
274.01	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.03	0.00
274.01	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.03	0.00
274.02	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.06	0.00
274.04	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.27	0.00
274.39	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.07	0.00
274.39	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.04	0.00
274.44	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.24	0.00
274.59	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.02	0.00
274.63	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.38	0.00
274.63	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.27	0.00
274.65	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.08	0.00
274.66	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
274.69	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.18	0.00
274.75	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.10	0.00
274.77	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.10	0.00
274.81	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.47	0.00
274.81	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.06	0.00
274.88	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.02	0.00
274.92	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.50	0.00
274.92	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.28	0.00
274.96	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.03	0.00
274.96	PEM	-	Slope	Ray Mountains	South Fork Koyukuk River	0.06	0.00
274.97	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.01	0.00
275.46	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.08	0.00
275.46	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.03	0.00
275.47	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.01	0.00
275.73	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.03	0.00
275.75	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.27	0.00
275.78	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.02	0.00
275.79	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.15	0.00
275.81	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.02	0.00
275.81	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
275.82	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.02	0.00
275.82	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.03	0.00
275.83	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.11	0.00
275.83	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.13	0.00
275.84	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.00	0.00
275.85	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.08	0.00
275.86	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.08	0.00
276.11	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.21	0.00
276.12	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.02	0.00
276.44	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	3.85	0.00
276.73	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	2.00	0.00
276.85	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.02	0.00
276.85	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.18	0.00
277.04	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.26	0.00
277.09	PSS	-	Depressional	Ray Mountains	South Fork Koyukuk River	0.03	0.00
277.42	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.09	0.00
277.42	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.04	0.00
278.09	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.69	0.00
278.09	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.32	0.00
278.09	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.15	0.00
278.09	PEM	-	Slope	Ray Mountains	South Fork Koyukuk River	0.01	0.00
278.10	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.00	0.00
278.10	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	3.33	0.00
278.11	PEM	-	Slope	Ray Mountains	South Fork Koyukuk River	0.15	0.00
278.24	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	2.85	0.00
278.38	PEM	-	Depressional	Ray Mountains	South Fork Koyukuk River	0.07	0.00
278.41	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.92	0.00
278.55	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	2.37	0.00
278.65	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.25	0.00
278.67	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.26	0.00
278.69	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.02	0.00
278.70	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.07	0.00
278.71	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.99	0.00
278.73	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.18	0.00
278.77	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.03	0.00
278.78	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.07	0.00
278.79	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.06	0.00
278.80	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.04	0.00
278.82	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.11	0.00
278.83	PEM	-	Depressional	Ray Mountains	South Fork Koyukuk River	0.37	0.00
278.87	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.85	0.00
278.88	PSS	-	Depressional	Ray Mountains	South Fork Koyukuk River	0.22	0.00
278.90	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
278.90	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
278.90	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
278.92	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.01	0.00
278.93	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.92	0.00
278.93	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.06	0.00
278.95	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	1.72	0.00
278.95	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.27	0.00
278.99	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.52	0.00
279.03	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.82	0.00
279.04	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.03	0.00
279.05	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.62	0.00
279.12	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.82	0.00
279.12	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.03	0.00
279.12	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	1.18	0.00
279.13	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.37	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
279.15	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.16	0.00
279.19	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.05	0.00
279.21	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.01	0.00
279.22	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
279.22	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
279.24	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.27	0.00
279.31	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.48	0.00
280.06	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.18	0.00
280.07	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.02	0.00
280.65	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.09	0.00
280.71	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.25	0.00
281.08	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.72	0.00
281.23	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.14	0.00
281.25	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.03	0.00
281.26	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.09	0.00
281.27	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.23	0.00
281.27	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.32	0.00
281.27	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.04	0.00
281.27	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.08	0.00
281.28	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.07	0.00
281.28	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.11	0.00
281.28	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.09	0.00
281.29	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.18	0.00
281.31	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.01	0.00
281.32	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.45	0.00
281.33	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.27	0.00
281.35	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.05	0.00
281.36	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.00	0.00
281.36	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.08	0.00
281.37	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.00	0.00
281.37	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.06	0.00
281.38	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.35	0.00
281.39	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.01	0.00
281.40	PEM	-	Depressional	Ray Mountains	South Fork Koyukuk River	0.22	0.00
281.40	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.38	0.00
281.41	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.01	0.00
281.41	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.58	0.00
281.42	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.19	0.00
281.42	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.26	0.00
281.42	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.04	0.00
281.43	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.32	0.00
281.43	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.07	0.00
281.43	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.25	0.00
281.44	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.15	0.00
281.44	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.08	0.00
281.44	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.13	0.00
281.44	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.49	0.00
281.45	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.14	0.00
281.45	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.01	0.00
281.46	PFO	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.03	0.00
281.47	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.08	0.00
281.47	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.75	0.00
281.47	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.11	0.00
281.47	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.20	0.00
281.47	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.06	0.00
281.48	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.00	0.00
281.48	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.17	0.00
281.48	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.01	0.00
281.48	PEM	-	Slope	Ray Mountains	South Fork Koyukuk River	0.04	0.00
281.48	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.49	0.00
281.48	PEM	-	Slope	Ray Mountains	South Fork Koyukuk River	0.04	0.00
281.49	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.14	0.00
281.49	PFO	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.15	0.00
281.50	PFO	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.05	0.00
281.53	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.97	0.00
281.55	PFO	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.02	0.00
281.55	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	4.83	0.00
281.55	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.00	0.00
281.55	PFO	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
281.57	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.02	0.00
281.57	PEM	-	Slope	Ray Mountains	South Fork Koyukuk River	0.07	0.00
281.58	PEM	-	Slope	Ray Mountains	South Fork Koyukuk River	0.18	0.00
281.58	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	1.04	0.00
281.58	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	1.96	0.00
281.58	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.11	0.00
281.58	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
281.58	PFO	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
281.58	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.05	0.00
281.59	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.31	0.00
281.59	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.00	0.00
281.59	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.01	0.00
281.59	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	2.33	0.00
281.59	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	3.82	0.00
281.59	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.18	0.00
281.59	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.12	0.00
281.59	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.01	0.00
281.59	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.01	0.00
281.60	PEM	-	Slope	Ray Mountains	South Fork Koyukuk River	0.11	0.00
281.61	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	1.12	0.00
281.62	PEM	-	Slope	Ray Mountains	South Fork Koyukuk River	0.15	0.00
281.64	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.05	0.00
281.64	PEM	-	Slope	Ray Mountains	South Fork Koyukuk River	0.09	0.00
281.64	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	2.38	0.00
281.64	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.07	0.00
281.67	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.12	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction f,h,l,j	Acreage Affected During Operations f,g,h,i,j,k
281.68	PEM	-	Slope	Ray Mountains	South Fork Koyukuk River	0.02	0.00
281.68	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.03	0.00
281.69	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.10	0.00
281.69	PEM	-	Slope	Ray Mountains	South Fork Koyukuk River	0.04	0.00
281.71	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	13.81	0.00
281.72	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.14	0.00
281.72	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.11	0.00
281.73	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.61	0.00
281.77	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	2.57	0.00
282.54	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.29	0.00
282.82	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.06	0.00
282.85	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.08	0.00
283.00	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.01	0.00
283.00	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.01	0.00
283.02	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.01	0.00
283.02	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.01	0.00
283.03	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.04	0.00
283.05	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
283.06	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.02	0.00
283.09	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.01	0.00
283.12	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.01	0.00
283.13	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.04	0.00
283.14	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
283.16	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
283.20	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.01	0.00
283.21	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.01	0.00
283.27	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.06	0.00
283.31	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.14	0.00
283.34	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
283.34	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
283.35	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
285.41	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.04	0.00
285.42	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.06	0.00
285.51	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.02	0.00
285.51	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.13	0.00
285.51	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.20	0.00
285.51	PEM	-	Slope	Ray Mountains	South Fork Koyukuk River	0.26	0.00
285.52	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.24	0.00
285.52	PEM	-	Slope	Ray Mountains	South Fork Koyukuk River	0.05	0.00
285.53	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.04	0.00
285.55	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	1.54	0.00
285.57	PEM	-	Slope	Ray Mountains	South Fork Koyukuk River	0.13	0.00
285.58	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.07	0.00
285.58	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.13	0.00
285.59	PEM	-	Slope	Ray Mountains	South Fork Koyukuk River	0.06	0.00
285.81	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.24	0.00
285.83	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.09	0.00
285.84	PEM	-	Slope	Ray Mountains	South Fork Koyukuk River	0.01	0.00
285.91	PEM	-	Slope	Ray Mountains	South Fork Koyukuk River	0.00	0.00
285.91	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.26	0.00
285.92	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.09	0.00
285.93	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.10	0.00
285.98	PSS	10	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.02	0.02
286.22	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.08	0.00
286.24	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.11	0.00
286.25	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.09	0.00
286.26	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.00	0.00
286.26	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.08	0.00
286.31	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.09	0.00
286.32	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.08	0.00
286.33	PEM	-	Slope	Ray Mountains	South Fork Koyukuk River	0.10	0.00
286.35	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.10	0.00
287.51	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.02	0.00
287.51	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.03	0.00
287.52	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
287.53	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.08	0.00
287.56	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.12	0.00
288.27	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
288.28	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.01	0.00
288.30	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.09	0.00
288.30	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.45	0.00
288.31	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.04	0.00
288.32	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	1.09	0.00
288.32	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	1.00	0.00
288.34	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.01	0.00
288.36	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.88	0.00
288.52	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.06	0.00
288.55	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.31	0.00
288.58	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.12	0.00
288.66	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.97	0.00
288.83	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.02	0.00
288.84	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.05	0.00
288.85	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.04	0.00
288.86	PEM	-	Slope	Ray Mountains	South Fork Koyukuk River	0.00	0.00
288.99	PEM	-	Slope	Ray Mountains	South Fork Koyukuk River	0.03	0.00
289.00	PEM	-	Slope	Ray Mountains	South Fork Koyukuk River	0.50	0.00
289.00	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.29	0.00
289.00	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.54	0.00
289.00	PEM	-	Slope	Ray Mountains	South Fork Koyukuk River	0.02	0.00
289.00	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.08	0.00
289.01	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.02	0.00
289.03	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	1.27	0.00
289.40	PEM	-	Slope	Ray Mountains	South Fork Koyukuk River	0.05	0.00
289.40	PEM	-	Slope	Ray Mountains	South Fork Koyukuk River	0.01	0.00
289.41	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.15	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
289.42	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.01	0.00
289.70	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.10	0.00
289.70	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.03	0.00
289.73	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.06	0.00
289.73	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
289.74	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.03	0.00
289.77	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.14	0.00
290.03	PSS	-	Depressional	Ray Mountains	South Fork Koyukuk River	0.00	0.00
290.03	PEM	-	Depressional	Ray Mountains	South Fork Koyukuk River	0.00	0.00
290.03	PSS	-	Depressional	Ray Mountains	South Fork Koyukuk River	0.00	0.00
290.06	PEM	-	Depressional	Ray Mountains	South Fork Koyukuk River	0.00	0.00
290.07	PSS	-	Depressional	Ray Mountains	South Fork Koyukuk River	0.01	0.00
290.08	PSS	-	Depressional	Ray Mountains	South Fork Koyukuk River	0.02	0.00
290.09	PSS	-	Depressional	Ray Mountains	South Fork Koyukuk River	0.15	0.00
290.10	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.01	0.00
290.11	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.00	0.00
290.11	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.01	0.00
290.21	PFO	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.04	0.00
290.21	PFO	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.08	0.00
290.21	PFO	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.02	0.00
290.21	PSS	-	Depressional	Ray Mountains	South Fork Koyukuk River	0.00	0.00
290.22	PSS	-	Depressional	Ray Mountains	South Fork Koyukuk River	0.00	0.00
290.22	PSS	-	Depressional	Ray Mountains	South Fork Koyukuk River	0.01	0.00
290.23	PSS	-	Depressional	Ray Mountains	South Fork Koyukuk River	0.05	0.00
290.24	PSS	-	Depressional	Ray Mountains	South Fork Koyukuk River	0.04	0.00
290.25	PFO	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
290.25	PSS	-	Depressional	Ray Mountains	South Fork Koyukuk River	0.21	0.00
290.25	PSS	-	Depressional	Ray Mountains	South Fork Koyukuk River	0.01	0.00
290.27	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.42	0.00
290.29	PSS	-	Depressional	Ray Mountains	South Fork Koyukuk River	0.56	0.00
290.29	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.36	0.00
290.30	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.17	0.00
290.32	PSS	-	Depressional	Ray Mountains	South Fork Koyukuk River	0.26	0.00
290.33	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.02	0.00
290.33	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
290.38	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.01	0.00
290.40	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.07	0.00
290.45	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.19	0.00
290.70	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	1.20	0.00
290.92	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
290.92	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.01	0.00
290.94	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.03	0.00
290.95	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.04	0.00
290.99	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.02	0.00
291.09	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.17	0.00
291.09	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.02	0.00
291.30	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.18	0.00
291.42	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.51	0.00
291.54	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.23	0.00
291.62	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.23	0.00
291.66	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.06	0.00
291.80	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.74	0.00
291.98	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.36	0.00
292.09	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.29	0.00
292.16	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.14	0.00
292.20	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.09	0.00
292.27	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.38	0.00
292.33	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.15	0.00
292.35	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.19	0.00
292.36	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.41	0.00
292.63	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	1.65	0.00
292.77	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.01	0.00
292.77	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.04	0.00
292.93	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.17	0.00
293.07	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.64	0.00
293.18	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.06	0.00
293.21	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.11	0.00
293.26	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.19	0.00
293.31	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.13	0.00
293.36	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.12	0.00
293.45	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.46	0.00
293.54	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.09	0.00
293.56	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.04	0.00
293.58	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.03	0.00
293.62	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.15	0.00
293.63	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.02	0.00
293.64	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.02	0.00
293.67	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.24	0.00
293.69	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.04	0.00
293.75	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.08	0.00
293.76	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.08	0.00
293.97	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.77	0.00
294.06	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
294.10	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.17	0.00
294.16	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.03	0.00
294.47	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	1.02	0.00
295.09	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.27	0.00
295.14	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.03	0.00
295.16	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.07	0.00
295.88	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.06	0.00
295.90	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.05	0.00
295.91	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
296.71	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.01	0.00
296.81	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.00	0.00
296.83	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.03	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
296.92	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.02	0.00
297.03	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.01	0.00
297.04	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.02	0.00
297.04	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.01	0.00
297.05	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
297.06	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.01	0.00
297.07	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.03	0.00
297.15	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.02	0.00
297.16	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.00	0.00
297.19	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.08	0.00
297.19	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.07	0.00
297.25	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.07	0.00
297.27	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.34	0.00
297.68	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.05	0.00
297.76	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	1.28	0.00
297.84	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	1.96	0.00
297.86	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	2.16	0.00
298.59	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	18.21	0.00
298.61	PFO	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	3.36	0.00
298.64	PFO	-	Slope	Ray Mountains	South Fork Koyukuk River	0.34	0.00
298.68	PFO	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.05	0.00
298.77	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.10	0.00
298.87	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.20	0.00
298.91	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.13	0.00
298.92	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.59	0.00
298.93	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.09	0.00
298.94	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.01	0.00
298.94	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.00	0.00
298.95	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.33	0.00
298.98	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.03	0.00
299.03	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.00	0.00
299.04	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.03	0.00
299.05	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.04	0.00
299.05	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.05	0.00
299.06	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.00	0.00
299.18	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
299.18	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
299.23	PEM	-	Depressional	Ray Mountains	South Fork Koyukuk River	0.00	0.00
299.24	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.23	0.00
299.25	PEM	-	Depressional	Ray Mountains	South Fork Koyukuk River	0.05	0.00
299.27	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.27	0.00
299.29	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.07	0.00
299.37	PFO	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	7.97	0.00
299.44	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.19	0.00
299.52	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.11	0.00
299.56	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.06	0.00
299.61	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.09	0.00
299.62	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	1.73	0.00
299.66	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.10	0.00
299.66	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.12	0.00
299.66	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.49	0.00
300.35	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.08	0.00
300.37	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.12	0.00
300.37	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.17	0.00
300.39	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.14	0.00
300.39	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.16	0.00
300.40	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.28	0.00
300.41	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
300.41	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.02	0.00
300.42	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.02	0.00
300.42	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.20	0.00
300.42	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.13	0.00
300.43	PSS	-	Riverine	Ray Mountains	South Fork Koyukuk River	0.04	0.00
300.44	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.70	0.00
300.48	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.68	0.00
300.49	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	1.01	0.00
300.57	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.02	0.00
300.59	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.01	0.00
300.61	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
300.62	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
300.66	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.01	0.00
300.77	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.11	0.00
300.79	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.75	0.00
300.81	PEM	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
300.92	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.05	0.00
301.47	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.01	0.00
301.48	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.03	0.00
301.49	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.01	0.00
301.49	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.12	0.00
301.51	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.02	0.00
301.51	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.01	0.00
301.51	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.03	0.00
301.52	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.05	0.00
301.57	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.12	0.00
301.57	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.19	0.00
301.61	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.03	0.00
302.39	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.10	0.00
302.39	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
302.39	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.02	0.00
302.42	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.01	0.00
302.43	PSS	-	Slope	Ray Mountains	South Fork Koyukuk River	0.03	0.00
302.86	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.26	0.00
302.86	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.08	0.00
302.87	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.40	0.00
302.94	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.06	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
302.95	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.04	0.00
302.96	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.03	0.00
303.03	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.01	0.00
303.03	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.00	0.00
303.60	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.02	0.00
303.60	PSS	-	Flat - Organic	Ray Mountains	South Fork Koyukuk River	0.18	0.00
303.62	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.00	0.00
303.78	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.09	0.00
303.84	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.23	0.00
304.10	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	1.26	0.00
304.31	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.00	0.00
304.32	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.02	0.00
304.33	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.03	0.00
304.35	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.34	0.00
304.46	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.05	0.00
304.52	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.11	0.00
304.98	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.06	0.00
304.99	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.33	0.00
304.99	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.01	0.00
304.99	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.04	0.00
305.00	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.41	0.00
305.01	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.25	0.00
305.24	PSS	-	Slope	Ray Mountains	Kanuti River	0.06	0.00
305.32	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.00	0.00
305.33	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.14	0.00
305.33	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.07	0.00
305.46	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.00	0.00
305.64	PSS	-	Slope	Ray Mountains	Kanuti River	0.00	0.00
305.66	PSS	-	Slope	Ray Mountains	Kanuti River	0.02	0.00
305.67	PSS	-	Slope	Ray Mountains	Kanuti River	0.04	0.00
305.68	PSS	-	Slope	Ray Mountains	Kanuti River	0.05	0.00
305.70	PSS	-	Slope	Ray Mountains	Kanuti River	0.00	0.00
305.71	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.01	0.00
305.74	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.02	0.00
305.74	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.07	0.00
305.74	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.01	0.00
305.81	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.03	0.00
305.85	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.05	0.00
305.87	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.12	0.00
305.89	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.14	0.00
305.91	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.20	0.00
305.92	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.02	0.00
305.92	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.01	0.00
305.97	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.08	0.00
306.02	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.03	0.00
306.06	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.03	0.00
306.10	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.10	0.00
306.12	PSS	-	Slope	Ray Mountains	Kanuti River	0.02	0.00
306.19	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.44	0.00
306.28	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.02	0.00
306.29	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.01	0.00
306.29	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.01	0.00
306.34	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.00	0.00
306.34	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.01	0.00
306.36	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.03	0.00
306.86	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.02	0.00
306.87	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.07	0.00
306.87	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.12	0.00
306.88	PSS	-	Riverine	Ray Mountains	Kanuti River	0.15	0.00
306.88	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.05	0.00
306.89	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.04	0.00
306.89	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.09	0.00
306.89	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.11	0.00
306.89	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.03	0.00
306.89	PSS	-	Riverine	Ray Mountains	Kanuti River	0.02	0.00
306.90	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.14	0.00
306.90	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.11	0.00
306.90	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.12	0.00
307.06	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.50	0.00
307.09	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.20	0.00
307.11	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.03	0.00
307.11	PSS	-	Riverine	Ray Mountains	Kanuti River	0.00	0.00
307.17	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.19	0.00
307.20	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.48	0.00
307.29	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.58	0.00
307.41	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.06	0.00
307.42	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.05	0.00
310.16	PSS	-	Slope	Ray Mountains	Kanuti River	0.00	0.00
310.16	PEM	-	Flat - Organic	Ray Mountains	Kanuti River	0.03	0.00
310.17	PSS	-	Slope	Ray Mountains	Kanuti River	0.00	0.00
310.17	PEM	-	Flat - Organic	Ray Mountains	Kanuti River	0.16	0.00
310.17	PSS	-	Riverine	Ray Mountains	Kanuti River	0.05	0.00
310.19	PSS	-	Riverine	Ray Mountains	Kanuti River	0.04	0.00
310.22	PSS	-	Riverine	Ray Mountains	Kanuti River	0.02	0.00
310.23	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.09	0.00
310.25	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.21	0.00
310.53	PEM	-	Flat - Organic	Ray Mountains	Kanuti River	0.02	0.00
310.54	PEM	-	Flat - Organic	Ray Mountains	Kanuti River	0.12	0.00
310.54	PEM	-	Flat - Organic	Ray Mountains	Kanuti River	0.21	0.00
310.56	PSS	-	Slope	Ray Mountains	Kanuti River	0.01	0.00
310.63	PSS	-	Slope	Ray Mountains	Kanuti River	0.25	0.00
310.63	PSS	-	Slope	Ray Mountains	Kanuti River	0.32	0.00
310.65	PSS	-	Slope	Ray Mountains	Kanuti River	0.31	0.00
310.68	PSS	-	Slope	Ray Mountains	Kanuti River	0.91	0.00
310.70	PSS	-	Slope	Ray Mountains	Kanuti River	0.49	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
310.71	PSS	-	Slope	Ray Mountains	Kanuti River	0.26	0.00
310.74	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.17	0.00
310.74	PSS	-	Slope	Ray Mountains	Kanuti River	0.06	0.00
310.75	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.13	0.00
310.80	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.09	0.00
310.82	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.05	0.00
310.82	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.70	0.00
310.83	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.06	0.00
312.12	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	1.39	0.00
312.15	PSS	-	Slope	Ray Mountains	Kanuti River	0.87	0.00
312.17	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.05	0.00
312.19	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	5.14	0.00
312.39	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.00	0.00
312.39	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.01	0.00
312.56	PSS	-	Slope	Ray Mountains	Kanuti River	0.00	0.00
312.59	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.44	0.00
312.61	PSS	-	Slope	Ray Mountains	Kanuti River	0.07	0.00
312.62	PSS	-	Riverine	Ray Mountains	Kanuti River	0.09	0.00
312.68	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	1.74	0.00
312.69	PSS	-	Slope	Ray Mountains	Kanuti River	0.06	0.00
312.75	PSS	-	Slope	Ray Mountains	Kanuti River	0.01	0.00
312.76	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.08	0.00
312.84	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.29	0.00
313.16	PSS	-	Riverine	Ray Mountains	Kanuti River	0.02	0.00
313.56	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.21	0.00
313.69	PSS	-	Slope	Ray Mountains	Kanuti River	0.05	0.00
313.91	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.00	0.00
313.98	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.44	0.00
314.11	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.24	0.00
314.20	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.15	0.00
314.26	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.01	0.00
314.29	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.01	0.00
314.32	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.03	0.00
314.38	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.34	0.00
314.56	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.69	0.00
314.76	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.28	0.00
314.83	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.18	0.00
314.87	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.01	0.00
314.90	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.02	0.00
314.90	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.02	0.00
314.90	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.08	0.00
314.93	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.03	0.00
315.01	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.45	0.00
315.14	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.19	0.00
315.20	PSS	-	Flat - Organic	Ray Mountains	Kanuti River	0.06	0.00
315.44	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.36	0.00
315.56	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.50	0.00
315.56	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.01	0.00
315.74	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.04	0.00
315.79	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.17	0.00
315.82	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.02	0.00
315.83	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.05	0.00
315.89	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.05	0.00
315.92	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.09	0.00
315.98	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.02	0.00
315.99	PSS	-	Slope	Ray Mountains	Yukon Flats-Yukon River	0.00	0.00
316.06	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.05	0.00
316.08	PSS	-	Slope	Ray Mountains	Yukon Flats-Yukon River	0.15	0.00
316.10	PSS	-	Riverine	Ray Mountains	Yukon Flats-Yukon River	0.00	0.00
316.11	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.03	0.00
316.11	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.01	0.00
316.14	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.02	0.00
316.14	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.02	0.00
316.20	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.12	0.00
316.21	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.04	0.00
316.29	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.01	0.00
316.30	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.42	0.00
316.30	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.01	0.00
316.31	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.03	0.00
316.43	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.19	0.00
316.48	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.02	0.00
316.51	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.17	0.00
316.55	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.11	0.00
316.55	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.09	0.00
316.59	PSS	-	Slope	Ray Mountains	Yukon Flats-Yukon River	0.06	0.00
316.60	PSS	-	Slope	Ray Mountains	Yukon Flats-Yukon River	0.14	0.00
316.61	PSS	-	Slope	Ray Mountains	Yukon Flats-Yukon River	0.09	0.00
316.63	PSS	-	Slope	Ray Mountains	Yukon Flats-Yukon River	0.01	0.00
316.65	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.04	0.00
316.66	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.02	0.00
316.74	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.13	0.00
317.44	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.02	0.00
317.46	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.16	0.00
317.47	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.23	0.00
317.50	PSS	-	Slope	Ray Mountains	Yukon Flats-Yukon River	0.07	0.00
317.52	PSS	-	Slope	Ray Mountains	Yukon Flats-Yukon River	0.06	0.00
317.64	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.26	0.00
317.64	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.03	0.00
317.78	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	1.49	0.00
318.05	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.06	0.00
318.21	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.00	0.00
318.24	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.01	0.00
318.26	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.03	0.00
318.26	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.02	0.00
318.29	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.02	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction f,h,l,j	Acreage Affected During Operations f,g,h,i,j,k
318.30	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.17	0.00
318.53	PFO	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.08	0.00
318.59	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.33	0.00
318.66	PFO	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.09	0.00
318.75	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.45	0.00
318.79	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.17	0.00
318.83	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.00	0.00
318.84	PFO	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.06	0.00
318.85	PSS	-	Slope	Ray Mountains	Yukon Flats-Yukon River	0.02	0.00
318.85	PFO	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.00	0.00
318.85	PFO	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.03	0.00
318.87	PSS	-	Slope	Ray Mountains	Yukon Flats-Yukon River	0.01	0.00
318.88	PFO	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.14	0.00
318.89	PFO	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.23	0.00
318.90	PFO	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.00	0.00
318.90	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.02	0.00
318.91	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.01	0.00
318.91	PFO	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.01	0.00
318.91	PFO	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.00	0.00
318.91	PSS	-	Slope	Ray Mountains	Yukon Flats-Yukon River	0.01	0.00
318.91	PSS	-	Slope	Ray Mountains	Yukon Flats-Yukon River	0.02	0.00
318.92	PSS	-	Slope	Ray Mountains	Yukon Flats-Yukon River	0.00	0.00
318.92	PSS	-	Slope	Ray Mountains	Yukon Flats-Yukon River	0.01	0.00
318.92	PSS	-	Slope	Ray Mountains	Yukon Flats-Yukon River	0.03	0.00
318.96	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.04	0.00
318.97	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.01	0.00
318.97	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.01	0.00
318.97	PSS	-	Slope	Ray Mountains	Yukon Flats-Yukon River	0.04	0.00
319.00	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.21	0.00
319.03	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.22	0.00
319.04	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.17	0.00
319.05	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.08	0.00
319.06	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.01	0.00
319.06	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.18	0.00
319.08	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.00	0.00
319.08	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.12	0.00
319.10	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.02	0.00
319.11	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.04	0.00
319.14	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.47	0.00
319.20	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.16	0.00
319.23	PFO	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.10	0.00
319.23	PFO	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.07	0.00
319.24	PSS	-	Riverine	Ray Mountains	Yukon Flats-Yukon River	0.00	0.00
319.24	PFO	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.00	0.00
319.24	PSS	-	Riverine	Ray Mountains	Yukon Flats-Yukon River	0.01	0.00
319.26	PSS	-	Riverine	Ray Mountains	Yukon Flats-Yukon River	0.03	0.00
319.71	PFO	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.30	0.00
319.72	PFO	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.09	0.00
319.77	PFO	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.09	0.00
319.78	PFO	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.21	0.00
319.79	PFO	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.05	0.00
319.81	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.12	0.00
320.01	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.13	0.00
320.07	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.01	0.00
320.11	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.03	0.00
320.75	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.02	0.00
320.76	PSS	-	Slope	Ray Mountains	Yukon Flats-Yukon River	0.03	0.00
320.80	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.19	0.00
320.84	PSS	-	Slope	Ray Mountains	Yukon Flats-Yukon River	0.04	0.00
321.07	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	1.40	0.00
321.32	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.12	0.00
321.36	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.01	0.00
321.38	PFO	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.19	0.00
321.41	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.03	0.00
321.49	PFO	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.41	0.00
321.94	PEM	-	Slope	Ray Mountains	Yukon Flats-Yukon River	0.02	0.00
321.94	PFO	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.49	0.00
322.05	PFO	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.26	0.00
322.05	PFO	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.00	0.00
322.06	PEM	-	Slope	Ray Mountains	Yukon Flats-Yukon River	0.09	0.00
322.06	PFO	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.00	0.00
322.07	PFO	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.00	0.00
322.08	PSS	-	Slope	Ray Mountains	Yukon Flats-Yukon River	0.08	0.00
322.12	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.09	0.00
322.14	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.22	0.00
322.17	PEM	-	Slope	Ray Mountains	Yukon Flats-Yukon River	0.04	0.00
322.18	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.03	0.00
322.24	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.24	0.00
322.34	PFO	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.36	0.00
322.46	PFO	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	1.00	0.00
322.60	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.02	0.00
322.63	PSS	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.02	0.00
323.39	PFO	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.06	0.00
323.40	PSS	-	Slope	Ray Mountains	Yukon Flats-Yukon River	0.05	0.00
323.41	PFO	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.09	0.00
323.43	PFO	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.20	0.00
323.48	PFO	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.06	0.00
323.49	PSS	-	Slope	Ray Mountains	Yukon Flats-Yukon River	0.02	0.00
323.50	PFO	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.01	0.00
323.50	PFO	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.07	0.00
323.52	PSS	-	Slope	Ray Mountains	Yukon Flats-Yukon River	0.06	0.00
323.54	PFO	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.14	0.00
323.56	PSS	-	Slope	Ray Mountains	Yukon Flats-Yukon River	0.04	0.00
323.84	PFO	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.02	0.00
323.85	PSS	-	Slope	Ray Mountains	Yukon Flats-Yukon River	0.02	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
323.87	PFO	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.22	0.00
323.89	PFO	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.09	0.00
323.90	PFO	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.03	0.00
323.94	PSS	-	Riverine	Ray Mountains	Yukon Flats-Yukon River	0.00	0.00
323.97	PFO	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.09	0.00
323.99	PFO	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.54	0.00
324.05	PFO	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.09	0.00
324.12	PFO	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.09	0.00
324.13	PFO	-	Flat - Organic	Ray Mountains	Yukon Flats-Yukon River	0.30	0.00
324.70	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	3.70	0.00
324.71	PSS	-	Depressional	Ray Mountains	Ramparts-Yukon River	0.06	0.00
324.72	PSS	-	Depressional	Ray Mountains	Ramparts-Yukon River	0.02	0.00
324.73	PSS	-	Depressional	Ray Mountains	Ramparts-Yukon River	0.16	0.00
325.79	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.12	0.00
325.80	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.04	0.00
325.89	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.05	0.00
325.91	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.18	0.00
325.94	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.04	0.00
326.64	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.12	0.00
326.65	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.05	0.00
326.65	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.04	0.00
326.66	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.07	0.00
327.22	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.06	0.00
327.25	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.19	0.00
327.25	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.01	0.00
327.29	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.19	0.00
327.34	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.10	0.00
327.50	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.01	0.00
327.51	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.11	0.00
328.35	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.00	0.00
328.42	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.09	0.00
328.42	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.08	0.00
328.65	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.00	0.00
328.66	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.08	0.00
328.68	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.03	0.00
328.69	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.03	0.00
328.70	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.05	0.00
328.73	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.03	0.00
328.78	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.00	0.00
329.12	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	1.06	0.00
329.14	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.06	0.00
329.15	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.15	0.00
329.40	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.07	0.00
329.41	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.17	0.00
329.43	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.02	0.00
329.44	PSS	-	Riverine	Ray Mountains	Ramparts-Yukon River	0.07	0.00
332.70	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.18	0.18
334.04	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.05	0.00
334.06	PEM	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.22	0.00
334.08	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.09	0.00
334.09	PEM	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.07	0.00
334.09	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.15	0.00
334.10	PEM	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.05	0.00
334.11	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.02	0.00
334.11	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.08	0.00
334.11	PEM	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.07	0.00
334.12	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.01	0.00
334.16	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.00	0.00
334.16	PEM	-	Depressional	Ray Mountains	Ramparts-Yukon River	0.04	0.00
334.16	PEM	-	Slope	Ray Mountains	Ramparts-Yukon River	0.07	0.00
334.16	PEM	-	Slope	Ray Mountains	Ramparts-Yukon River	0.00	0.00
334.16	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.02	0.00
334.16	PEM	-	Slope	Ray Mountains	Ramparts-Yukon River	0.00	0.00
334.16	PEM	-	Slope	Ray Mountains	Ramparts-Yukon River	0.08	0.00
334.17	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.00	0.00
334.17	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.02	0.00
334.17	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.02	0.00
334.18	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.16	0.00
334.18	PEM	-	Slope	Ray Mountains	Ramparts-Yukon River	0.14	0.00
334.18	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.03	0.00
334.22	PEM	-	Slope	Ray Mountains	Ramparts-Yukon River	0.26	0.00
336.02	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	1.33	0.00
336.04	PEM	-	Riverine	Ray Mountains	Ramparts-Yukon River	0.48	0.00
336.05	PSS	-	Riverine	Ray Mountains	Ramparts-Yukon River	0.93	0.00
336.12	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	1.87	0.00
336.13	PEM	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	1.01	0.00
336.18	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.16	0.00
336.19	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	1.82	0.00
336.23	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.84	0.00
336.25	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.42	0.00
336.29	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	6.27	0.00
336.49	PEM	-	Slope	Ray Mountains	Ramparts-Yukon River	0.10	0.00
336.53	PEM	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	1.17	0.00
336.90	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	2.58	0.00
336.95	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.28	0.00
336.96	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.17	0.00
337.04	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	2.18	0.00
337.57	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.01	0.00
337.57	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.01	0.00
337.61	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.00	0.00
337.62	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.09	0.00
337.66	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.08	0.00
339.61	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.06	0.00
339.81	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.12	0.00
339.82	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.28	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
340.03	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	1.23	0.00
340.57	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.07	0.00
340.60	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.30	0.00
340.60	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.02	0.00
340.71	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.02	0.00
340.71	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.03	0.00
340.72	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.08	0.00
340.73	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.23	0.00
340.74	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.43	0.00
341.46	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.04	0.00
341.47	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.19	0.00
341.50	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.49	0.00
341.55	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.45	0.00
341.57	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.08	0.00
341.60	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.56	0.00
341.60	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.13	0.00
341.63	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.24	0.00
341.64	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.12	0.00
341.66	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.07	0.00
341.67	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.15	0.00
341.67	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.07	0.00
341.68	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.01	0.00
341.71	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.11	0.00
341.75	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.20	0.00
341.76	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.08	0.00
341.77	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.01	0.00
341.78	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.11	0.00
341.82	PFO	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.10	0.00
341.83	PFO	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.16	0.00
341.84	PFO	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.11	0.00
341.85	PFO	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.01	0.00
341.91	PFO	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.02	0.00
343.46	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.12	0.00
343.48	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.08	0.00
344.77	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.06	0.00
344.81	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.12	0.00
344.82	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.02	0.00
344.82	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.00	0.00
344.83	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.05	0.00
344.87	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.11	0.00
344.89	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.17	0.00
344.98	PSS	-	Riverine	Ray Mountains	Ramparts-Yukon River	2.39	0.00
346.28	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.02	0.00
346.28	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.02	0.00
346.29	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.07	0.00
346.30	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.15	0.00
346.76	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	1.21	0.00
347.51	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.08	0.00
347.52	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.04	0.00
347.56	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.19	0.00
347.60	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.01	0.00
347.82	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.04	0.00
347.83	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.14	0.00
348.48	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.01	0.00
348.49	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.11	0.00
349.12	PFO	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.04	0.00
349.16	PFO	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.09	0.00
349.17	PFO	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.12	0.00
349.20	PFO	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.01	0.00
349.21	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.04	0.00
349.21	PFO	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.07	0.00
349.22	PFO	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.05	0.00
351.03	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.04	0.00
351.04	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.05	0.00
351.05	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.15	0.00
351.06	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.00	0.00
351.07	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.13	0.00
351.32	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.10	0.00
351.34	PFO	-	Riverine	Ray Mountains	Ramparts-Yukon River	0.04	0.00
351.79	PFO	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.02	0.00
351.79	PFO	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.05	0.00
351.80	PFO	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.02	0.00
351.82	PFO	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.15	0.00
351.94	PFO	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.10	0.00
352.02	PFO	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.01	0.00
352.03	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.05	0.00
352.03	PEM	-	Depressional	Ray Mountains	Ramparts-Yukon River	0.00	0.00
352.03	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.03	0.00
352.04	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.00	0.00
352.04	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.01	0.00
352.13	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.04	0.00
352.35	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.03	0.00
352.93	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.03	0.00
353.00	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.01	0.00
353.03	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.11	0.00
353.62	PFO	-	Slope	Ray Mountains	Ramparts-Yukon River	0.58	0.00
353.63	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.05	0.00
353.78	PSS	-	Flat	Ray Mountains	Ramparts-Yukon River	0.12	0.00
353.80	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	2.84	0.00
354.69	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.01	0.00
354.82	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.21	0.00
355.59	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.22	0.00
355.60	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.00	0.00
355.61	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.09	0.00
355.62	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.04	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction f,h,l,j	Acreage Affected During Operations f,g,h,i,j,k
355.66	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.06	0.00
355.66	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.16	0.00
355.67	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.03	0.00
355.78	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.67	0.00
355.85	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.16	0.00
355.86	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.02	0.00
355.87	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.04	0.00
355.88	PEM	-	Depressional	Ray Mountains	Ramparts-Yukon River	0.02	0.00
356.18	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.95	0.00
356.23	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.39	0.00
357.85	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.02	0.00
357.92	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.31	0.00
357.93	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.04	0.00
358.25	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.03	0.00
358.26	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.10	0.00
358.64	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.00	0.00
358.65	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.04	0.00
359.85	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	1.13	0.00
359.87	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.15	0.00
359.92	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.15	0.00
363.48	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.06	0.00
363.48	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	1.39	0.00
363.48	PFO	-	Slope	Ray Mountains	Ramparts-Yukon River	0.23	0.00
363.49	PFO	-	Slope	Ray Mountains	Ramparts-Yukon River	0.02	0.00
363.49	PFO	-	Slope	Ray Mountains	Ramparts-Yukon River	0.02	0.00
363.49	PFO	-	Slope	Ray Mountains	Ramparts-Yukon River	0.04	0.00
365.80	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.00	0.00
365.80	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.06	0.00
365.83	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.00	0.00
365.84	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.17	0.00
365.84	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.00	0.00
365.88	PSS	-	Riverine	Ray Mountains	Ramparts-Yukon River	0.01	0.00
365.89	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.06	0.00
365.90	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.03	0.00
365.90	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.19	0.00
365.92	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.00	0.00
365.94	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.09	0.00
365.94	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.00	0.00
365.94	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.00	0.00
365.94	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.01	0.00
365.95	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.11	0.00
365.95	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.04	0.00
365.95	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.01	0.00
365.96	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.02	0.00
365.99	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.00	0.00
366.00	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.10	0.00
366.01	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.21	0.00
366.04	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.05	0.00
366.05	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.06	0.00
366.05	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.10	0.00
366.05	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.02	0.00
366.09	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.00	0.00
366.11	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.99	0.00
366.13	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.00	0.00
366.14	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.63	0.00
366.68	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.21	0.00
366.69	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.02	0.00
366.76	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.26	0.00
366.77	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.07	0.00
366.78	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.05	0.00
366.78	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.03	0.00
366.79	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.23	0.00
366.80	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.17	0.00
366.81	PSS	-	Riverine	Ray Mountains	Ramparts-Yukon River	0.04	0.00
369.55	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.15	0.00
369.57	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.15	0.00
369.63	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.18	0.00
369.64	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.09	0.00
369.67	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.03	0.00
369.71	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.05	0.00
369.72	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.10	0.00
369.75	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.00	0.00
369.77	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.02	0.00
369.78	PFO	-	Riverine	Ray Mountains	Ramparts-Yukon River	0.01	0.00
369.79	PFO	-	Riverine	Ray Mountains	Ramparts-Yukon River	0.00	0.00
369.80	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.06	0.00
369.91	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.01	0.00
369.94	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.08	0.00
369.95	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.03	0.00
369.96	PFO	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.08	0.00
370.22	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.07	0.00
370.22	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.06	0.00
370.23	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.02	0.00
370.26	PFO	-	Slope	Ray Mountains	Ramparts-Yukon River	0.02	0.00
370.27	PFO	-	Slope	Ray Mountains	Ramparts-Yukon River	0.11	0.00
370.28	PFO	-	Slope	Ray Mountains	Ramparts-Yukon River	0.03	0.00
370.55	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.01	0.00
370.56	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.02	0.00
370.61	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.30	0.00
370.61	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.33	0.00
370.63	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.06	0.00
371.29	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.04	0.00
371.32	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.09	0.00
371.32	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.22	0.00
371.37	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.09	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction f,h,l,j	Acreage Affected During Operations f,g,h,i,j,k
371.40	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.16	0.00
371.43	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.13	0.00
371.69	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.00	0.00
372.15	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.05	0.00
372.17	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.04	0.00
372.21	PFO	-	Riverine	Ray Mountains	Ramparts-Yukon River	0.01	0.00
372.22	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.08	0.00
372.22	PFO	-	Riverine	Ray Mountains	Ramparts-Yukon River	0.01	0.00
372.24	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.13	0.00
372.25	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.24	0.00
372.93	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.00	0.00
373.71	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.03	0.00
373.71	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.09	0.00
373.72	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	1.07	0.00
373.72	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.05	0.00
373.73	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.21	0.00
373.74	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.11	0.00
373.74	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.09	0.00
373.77	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.34	0.00
373.79	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.02	0.00
373.80	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.09	0.00
373.80	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.05	0.00
373.81	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.06	0.00
373.83	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.00	0.00
374.98	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.04	0.00
375.05	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.01	0.00
376.44	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.06	0.00
376.46	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.06	0.00
376.48	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.06	0.00
376.57	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.08	0.00
376.58	PSS	-	Riverine	Ray Mountains	Ramparts-Yukon River	0.05	0.00
376.60	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.11	0.00
377.00	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.04	0.00
377.01	PSS	-	Riverine	Ray Mountains	Ramparts-Yukon River	0.08	0.00
377.04	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.10	0.00
378.19	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.08	0.00
378.25	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.76	0.00
380.34	PSS	-	Riverine	Ray Mountains	Ramparts-Yukon River	0.03	0.00
380.45	PSS	-	Riverine	Ray Mountains	Ramparts-Yukon River	0.00	0.00
381.49	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.10	0.00
381.50	PEM	-	Depressional	Ray Mountains	Ramparts-Yukon River	0.06	0.00
381.52	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.09	0.00
381.54	PSS	-	Riverine	Ray Mountains	Ramparts-Yukon River	0.02	0.00
381.55	PSS	-	Riverine	Ray Mountains	Ramparts-Yukon River	0.01	0.00
381.56	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.15	0.00
381.64	PSS	-	Riverine	Ray Mountains	Ramparts-Yukon River	0.02	0.00
381.71	PSS	-	Riverine	Ray Mountains	Ramparts-Yukon River	0.00	0.00
381.71	PSS	-	Riverine	Ray Mountains	Ramparts-Yukon River	0.00	0.00
381.84	PEM	-	Riverine	Ray Mountains	Ramparts-Yukon River	0.04	0.00
381.86	PEM	-	Depressional	Ray Mountains	Ramparts-Yukon River	0.10	0.00
381.88	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.31	0.00
381.89	PEM	-	Riverine	Ray Mountains	Ramparts-Yukon River	0.03	0.00
381.93	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.00	0.00
382.02	PEM	-	Depressional	Ray Mountains	Ramparts-Yukon River	0.00	0.00
382.03	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.07	0.00
382.04	PEM	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	24.88	0.00
382.04	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	1.00	0.00
382.04	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.34	0.00
382.04	PEM	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.04	0.00
382.05	PEM	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.00	0.00
382.05	PEM	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.03	0.00
382.06	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.12	0.00
382.06	PEM	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	9.87	0.00
382.08	PEM	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.54	0.00
382.08	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.70	0.00
382.08	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	3.94	0.00
382.09	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.16	0.00
382.09	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.90	0.00
382.14	PEM	-	Depressional	Ray Mountains	Ramparts-Yukon River	0.09	0.00
382.15	PEM	-	Riverine	Ray Mountains	Ramparts-Yukon River	0.01	0.00
382.15	PEM	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	1.53	0.00
382.16	PEM	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.10	0.00
382.17	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.94	0.00
382.17	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.63	0.00
382.18	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.14	0.00
382.19	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	1.85	0.00
382.19	PEM	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.02	0.00
382.21	PEM	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.12	0.00
382.22	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.24	0.00
382.22	PEM	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.03	0.00
382.22	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.14	0.00
382.25	PEM	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.08	0.00
382.25	PEM	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.58	0.00
382.25	PEM	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.06	0.00
382.27	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.10	0.00
382.27	PEM	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.02	0.00
382.28	PEM	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.02	0.00
382.28	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.43	0.00
382.28	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.01	0.00
382.28	PEM	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.02	0.00
382.28	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.06	0.00
382.29	PEM	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.04	0.00
382.29	PEM	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.05	0.00
382.30	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.37	0.00
382.30	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.03	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction f,h,l,j	Acreage Affected During Operations f,g,h,i,j,k
382.31	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.08	0.00
385.59	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	1.49	0.00
385.68	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.65	0.00
385.72	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.16	0.00
385.74	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.05	0.00
385.79	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.04	0.00
385.80	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.13	0.00
385.83	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.25	0.00
385.84	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.08	0.00
385.85	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.06	0.00
385.87	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.04	0.00
385.87	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.00	0.00
385.91	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.05	0.00
385.91	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.24	0.00
385.93	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	1.64	0.00
385.93	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.91	0.00
386.53	PSS	-	Flat - Mineral	Ray Mountains	Ramparts-Yukon River	0.09	0.00
386.56	PSS	-	Flat - Mineral	Ray Mountains	Ramparts-Yukon River	0.17	0.00
386.56	PSS	-	Flat - Mineral	Ray Mountains	Ramparts-Yukon River	0.05	0.00
386.57	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.03	0.00
386.62	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.09	0.00
386.63	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.11	0.00
386.65	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.05	0.00
386.66	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.10	0.00
386.67	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.00	0.00
386.83	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.09	0.00
386.83	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.26	0.00
386.91	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.02	0.00
386.93	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.09	0.00
386.94	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.23	0.00
387.22	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.02	0.00
387.23	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.17	0.00
387.69	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.08	0.00
387.69	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.02	0.00
387.70	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.01	0.00
387.83	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.04	0.00
387.85	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.01	0.00
387.87	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.22	0.00
387.87	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.09	0.00
387.93	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.06	0.00
387.93	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.05	0.00
391.30	PFO	-	Riverine	Ray Mountains	Ramparts-Yukon River	0.00	0.00
391.34	PFO	-	Riverine	Ray Mountains	Ramparts-Yukon River	0.04	0.00
391.35	PSS	-	Slope	Ray Mountains	Ramparts-Yukon River	0.05	0.00
393.92	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.01	0.00
393.93	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.10	0.00
393.94	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.00	0.00
393.94	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.17	0.00
393.95	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.03	0.00
393.95	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.00	0.00
393.95	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.00	0.00
393.96	PSS	-	Flat - Organic	Ray Mountains	Ramparts-Yukon River	0.01	0.00
395.36	PSS	-	Slope	Ray Mountains	Tolovana River	0.04	0.00
395.37	PSS	-	Slope	Ray Mountains	Tolovana River	0.02	0.00
395.37	PSS	-	Slope	Ray Mountains	Tolovana River	0.04	0.00
395.38	PSS	-	Slope	Ray Mountains	Tolovana River	0.02	0.00
395.39	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.01	0.00
395.39	PSS	-	Slope	Ray Mountains	Tolovana River	0.01	0.00
395.44	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.04	0.00
395.46	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.04	0.00
395.47	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.00	0.00
395.52	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.28	0.00
395.53	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.24	0.00
395.57	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.03	0.00
395.59	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.08	0.00
395.61	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.00	0.00
395.63	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.01	0.00
395.63	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.12	0.00
395.63	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.01	0.00
395.63	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.03	0.00
395.63	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.00	0.00
395.64	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.02	0.00
395.64	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.18	0.00
395.64	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.12	0.00
395.64	PSS	-	Slope	Ray Mountains	Tolovana River	0.01	0.00
395.65	PSS	-	Slope	Ray Mountains	Tolovana River	0.11	0.00
395.66	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.12	0.00
395.66	PSS	-	Slope	Ray Mountains	Tolovana River	0.03	0.00
395.67	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.03	0.00
395.68	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.03	0.00
395.71	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.03	0.00
395.75	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.29	0.00
395.76	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.00	0.00
395.89	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.02	0.00
395.89	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.08	0.00
395.94	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.27	0.00
396.22	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.05	0.00
396.25	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.04	0.00
397.42	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.09	0.00
397.43	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.26	0.00
398.94	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.04	0.00
398.95	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.04	0.00
399.00	PSS	-	Slope	Ray Mountains	Tolovana River	0.01	0.00
399.00	PSS	-	Slope	Ray Mountains	Tolovana River	0.01	0.00
399.01	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.06	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
399.01	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.29	0.00
399.03	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.06	0.00
399.17	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.01	0.00
400.63	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.53	0.00
400.86	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	1.37	0.00
400.90	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	1.12	0.00
401.15	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.09	0.00
401.16	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.05	0.00
401.17	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	1.49	0.00
401.18	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.67	0.00
401.18	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.34	0.00
401.18	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.04	0.00
401.18	PEM	-	Slope	Ray Mountains	Tolovana River	0.20	0.00
401.19	PEM	-	Slope	Ray Mountains	Tolovana River	0.00	0.00
401.19	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.07	0.00
401.20	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.32	0.00
401.20	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.15	0.00
401.21	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.49	0.00
401.22	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.99	0.00
401.22	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.10	0.00
401.24	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.01	0.00
401.25	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	14.86	0.00
401.25	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	1.03	0.00
401.29	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.10	0.00
401.30	PFO	-	Slope	Ray Mountains	Tolovana River	0.04	0.00
401.31	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.26	0.00
401.32	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.00	0.00
401.34	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.04	0.00
401.97	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.26	0.00
401.98	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.80	0.00
401.98	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	1.13	0.00
401.98	PEM	-	Riverine	Ray Mountains	Tolovana River	0.10	0.00
401.98	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.00	0.00
401.99	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.05	0.00
401.99	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.08	0.00
401.99	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.20	0.00
401.99	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.13	0.00
402.00	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.09	0.00
402.00	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.87	0.00
402.02	PEM	-	Riverine	Ray Mountains	Tolovana River	0.06	0.00
402.04	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.03	0.00
402.07	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.96	0.00
402.07	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	18.00	0.00
402.11	PEM	-	Riverine	Ray Mountains	Tolovana River	0.22	0.00
402.12	PEM	-	Riverine	Ray Mountains	Tolovana River	0.53	0.00
402.33	PSS	-	Depressional	Ray Mountains	Tolovana River	0.07	0.00
402.35	PSS	-	Depressional	Ray Mountains	Tolovana River	0.02	0.00
402.37	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.00	0.00
402.49	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.02	0.00
402.49	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.20	0.00
402.66	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.01	0.00
402.70	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.06	0.00
402.71	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.09	0.00
402.73	PEM	-	Slope	Ray Mountains	Tolovana River	0.09	0.00
402.77	PEM	-	Slope	Ray Mountains	Tolovana River	0.09	0.00
402.81	PEM	-	Slope	Ray Mountains	Tolovana River	0.04	0.00
403.43	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.15	0.00
403.46	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.11	0.00
403.47	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.06	0.00
403.48	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.00	0.00
403.52	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.07	0.00
403.52	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.12	0.00
404.66	PSS	-	Depressional	Ray Mountains	Tolovana River	0.67	0.00
404.68	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.63	0.00
405.18	PSS	-	Slope	Ray Mountains	Tolovana River	0.05	0.00
405.20	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.07	0.00
405.30	PSS	-	Slope	Ray Mountains	Tolovana River	0.08	0.00
405.32	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.08	0.00
405.34	PEM	-	Depressional	Ray Mountains	Tolovana River	0.47	0.00
405.34	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	2.26	0.00
405.36	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	3.20	0.00
405.42	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.54	0.00
405.47	PSS	-	Depressional	Ray Mountains	Tolovana River	4.44	0.00
405.48	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	10.49	0.00
405.50	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	1.42	0.00
405.65	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	1.09	0.00
405.67	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.96	0.00
405.72	PEM	-	Depressional	Ray Mountains	Tolovana River	0.68	0.00
405.72	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	12.12	0.00
405.74	PSS	-	Depressional	Ray Mountains	Tolovana River	0.01	0.00
405.74	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.19	0.00
405.76	PSS	-	Depressional	Ray Mountains	Tolovana River	0.09	0.00
405.76	PEM	-	Depressional	Ray Mountains	Tolovana River	0.18	0.00
405.77	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.26	0.00
405.78	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	1.65	0.00
405.78	PEM	-	Depressional	Ray Mountains	Tolovana River	0.07	0.00
405.79	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.02	0.00
405.80	PSS	-	Depressional	Ray Mountains	Tolovana River	0.02	0.00
405.80	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.00	0.00
405.80	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.07	0.00
405.80	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	1.97	0.00
405.80	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.18	0.00
405.81	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.15	0.00
405.81	PEM	-	Depressional	Ray Mountains	Tolovana River	0.34	0.00
405.81	PSS	-	Depressional	Ray Mountains	Tolovana River	0.00	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
405.81	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.04	0.00
405.81	PEM	-	Depressional	Ray Mountains	Tolovana River	0.15	0.00
405.82	PSS	-	Depressional	Ray Mountains	Tolovana River	9.42	0.00
405.83	PEM	-	Depressional	Ray Mountains	Tolovana River	0.05	0.00
405.83	PEM	-	Riverine	Ray Mountains	Tolovana River	0.82	0.00
405.85	PEM	-	Depressional	Ray Mountains	Tolovana River	0.00	0.00
405.87	PSS	-	Depressional	Ray Mountains	Tolovana River	0.18	0.00
405.87	PEM	-	Depressional	Ray Mountains	Tolovana River	0.04	0.00
405.90	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	1.04	0.00
405.90	PEM	-	Depressional	Ray Mountains	Tolovana River	0.33	0.00
405.90	PEM	-	Depressional	Ray Mountains	Tolovana River	0.00	0.00
405.91	PEM	-	Depressional	Ray Mountains	Tolovana River	0.19	0.00
405.92	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	1.56	0.00
405.92	PEM	-	Slope	Ray Mountains	Tolovana River	0.32	0.00
405.92	PEM	-	Depressional	Ray Mountains	Tolovana River	0.02	0.00
405.94	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	1.51	0.00
405.94	PSS	-	Depressional	Ray Mountains	Tolovana River	0.82	0.00
405.95	PSS	-	Depressional	Ray Mountains	Tolovana River	0.06	0.00
405.95	PSS	-	Depressional	Ray Mountains	Tolovana River	0.21	0.00
405.96	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	7.87	0.00
405.97	PSS	-	Slope	Ray Mountains	Tolovana River	1.36	0.00
405.98	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.15	0.00
405.98	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.36	0.00
405.98	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.00	0.00
406.01	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.37	0.00
406.01	PSS	-	Slope	Ray Mountains	Tolovana River	0.00	0.00
406.01	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.64	0.00
406.05	PSS	-	Slope	Ray Mountains	Tolovana River	0.16	0.00
406.09	PEM	-	Depressional	Ray Mountains	Tolovana River	0.05	0.00
406.10	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	5.92	0.00
406.10	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	4.91	0.00
406.11	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.32	0.00
406.13	PEM	-	Depressional	Ray Mountains	Tolovana River	0.22	0.00
406.13	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	1.95	0.00
406.15	PEM	-	Depressional	Ray Mountains	Tolovana River	0.13	0.00
406.15	PSS	-	Slope	Ray Mountains	Tolovana River	0.25	0.00
406.16	PSS	-	Slope	Ray Mountains	Tolovana River	0.00	0.00
406.17	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.47	0.00
406.18	PSS	-	Slope	Ray Mountains	Tolovana River	1.50	0.00
406.18	PEM	-	Slope	Ray Mountains	Tolovana River	0.13	0.00
406.19	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.61	0.00
406.20	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	1.19	0.00
406.21	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.48	0.00
406.21	PSS	-	Slope	Ray Mountains	Tolovana River	0.53	0.00
406.21	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.17	0.00
406.21	PSS	-	Slope	Ray Mountains	Tolovana River	0.43	0.00
406.22	PSS	-	Slope	Ray Mountains	Tolovana River	1.68	0.00
406.22	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.14	0.00
406.23	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.90	0.00
406.24	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.03	0.00
406.24	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.79	0.00
406.24	PSS	-	Slope	Ray Mountains	Tolovana River	0.25	0.00
406.26	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	6.00	0.00
406.28	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	5.74	0.00
406.29	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.00	0.00
406.31	PSS	-	Slope	Ray Mountains	Tolovana River	1.35	0.00
406.32	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.99	0.00
406.33	PEM	-	Riverine	Ray Mountains	Tolovana River	0.85	0.00
406.35	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.63	0.00
406.36	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.17	0.00
406.38	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	3.34	0.00
406.39	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	11.70	0.00
406.41	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	7.36	0.00
406.41	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	4.46	0.00
406.42	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.00	0.00
406.43	PEM	-	Depressional	Ray Mountains	Tolovana River	0.05	0.00
406.44	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.22	0.00
406.47	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.77	0.00
406.47	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	1.01	0.00
406.50	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.84	0.00
406.51	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.08	0.00
406.51	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.01	0.00
406.57	PSS	-	Slope	Ray Mountains	Tolovana River	2.51	0.00
406.59	PSS	-	Slope	Ray Mountains	Tolovana River	0.11	0.00
406.64	PSS	-	Slope	Ray Mountains	Tolovana River	5.68	0.00
406.65	PFO	-	Slope	Ray Mountains	Tolovana River	2.48	0.00
406.72	PFO	-	Slope	Ray Mountains	Tolovana River	4.20	0.00
406.81	PSS	-	Slope	Ray Mountains	Tolovana River	0.37	0.00
407.60	PFO	-	Slope	Ray Mountains	Tolovana River	0.02	0.00
407.62	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.04	0.00
408.22	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.93	0.00
408.24	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.07	0.00
408.25	PSS	-	Slope	Ray Mountains	Tolovana River	1.01	0.00
408.25	PSS	-	Slope	Ray Mountains	Tolovana River	0.19	0.00
408.28	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	1.92	0.00
408.30	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.45	0.00
408.32	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	1.05	0.00
408.33	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.96	0.00
408.34	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.00	0.00
408.34	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.03	0.00
408.35	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.10	0.00
408.35	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.00	0.00
408.35	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.00	0.00
408.36	PFO	-	Slope	Ray Mountains	Tolovana River	0.20	0.00
408.36	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.07	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
408.36	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.06	0.00
408.37	PFO	-	Slope	Ray Mountains	Tolovana River	0.03	0.00
408.37	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.02	0.00
408.38	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.29	0.00
408.41	PSS	-	Slope	Ray Mountains	Tolovana River	0.29	0.00
408.44	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.61	0.00
408.47	PSS	-	Slope	Ray Mountains	Tolovana River	0.20	0.00
408.49	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.28	0.00
408.61	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.66	0.00
408.61	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.06	0.00
408.63	PSS	-	Slope	Ray Mountains	Tolovana River	0.04	0.00
408.65	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.19	0.00
408.66	PSS	-	Slope	Ray Mountains	Tolovana River	0.03	0.00
408.68	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.13	0.00
408.70	PSS	-	Riverine	Ray Mountains	Tolovana River	0.02	0.00
408.75	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.73	0.00
408.81	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.07	0.00
408.82	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	2.20	0.00
408.82	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.04	0.00
408.82	PSS	-	Slope	Ray Mountains	Tolovana River	0.47	0.00
408.84	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.06	0.00
408.84	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.12	0.00
408.86	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.14	0.00
408.88	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.08	0.00
408.90	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.13	0.00
409.05	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.38	0.00
409.89	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	2.00	0.00
409.91	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	2.02	0.00
413.24	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.00	0.00
413.26	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.02	0.00
413.26	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.08	0.08
413.86	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	13.93	0.00
413.97	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	5.63	0.00
413.97	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	1.17	0.00
414.91	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.08	0.08
414.92	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.15	0.00
414.95	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.09	0.09
416.75	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.02	0.02
417.52	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.03	0.03
417.52	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.01	0.00
417.59	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.06	0.00
417.62	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.04	0.04
418.30	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.00	0.00
418.32	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.03	0.03
418.39	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.08	0.08
418.39	PFO	-	Flat - Organic	Ray Mountains	Tolovana River	0.00	0.00
429.99	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.00	0.00
430.02	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.01	0.00
430.03	PSS	-	Depressional	Ray Mountains	Tolovana River	0.03	0.00
430.03	PSS	-	Depressional	Ray Mountains	Tolovana River	0.00	0.00
430.05	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.15	0.00
430.05	PSS	-	Flat - Organic	Ray Mountains	Tolovana River	0.02	0.00
430.37	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.16	0.00
430.39	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.11	0.00
430.41	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.15	0.00
430.42	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.12	0.00
430.51	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.00	0.00
430.52	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.26	0.00
430.73	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.03	0.00
430.74	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.07	0.00
431.57	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.15	0.00
431.58	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.02	0.00
431.59	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.06	0.00
432.07	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.03	0.00
432.13	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.02	0.00
432.29	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.01	0.00
432.30	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.00	0.00
432.31	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.00	0.00
432.31	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.02	0.00
432.63	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.03	0.00
432.80	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.00	0.00
432.84	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.11	0.00
434.59	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.97	0.00
438.24	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.09	0.00
438.25	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.04	0.00
439.23	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.07	0.00
439.28	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.04	0.00
439.42	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.21	0.00
439.49	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.01	0.00
439.49	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.05	0.00
439.52	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.08	0.00
439.54	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.10	0.00
439.55	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.00	0.00
439.55	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.39	0.00
439.56	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.05	0.00
439.57	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.04	0.00
439.82	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.05	0.00
439.87	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.02	0.00
439.88	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.02	0.00
439.89	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.05	0.00
439.93	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.03	0.00
439.95	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.01	0.00
439.95	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.00	0.00
440.52	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.00	0.00
440.54	PFO	-	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	1.46	1.46

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction f,h,l,j	Acreage Affected During Operations f,g,h,i,j,k
440.89	PFO	-	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	0.51	0.51
440.91	PFO	-	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	0.65	0.00
440.92	PFO	-	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	0.67	0.00
441.04	PFO	-	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	1.54	1.54
441.58	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.03	0.00
442.31	PSS	-	Slope	Yukon-Tanana Uplands	Tolovana River	0.00	0.00
442.40	PSS	-	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	0.02	0.00
442.41	PFO	-	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	0.02	0.00
442.43	PSS	-	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	0.17	0.00
442.47	PSS	-	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	0.11	0.00
442.47	PSS	-	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	0.04	0.00
442.75	PFO	-	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	2.18	2.18
442.75	PSS	-	Riverine	Yukon-Tanana Uplands	Tolovana River	0.15	0.15
442.75	PSS	-	Slope	Yukon-Tanana Uplands	Tolovana River	0.30	0.30
443.28	PSS	-	Slope	Yukon-Tanana Uplands	Tolovana River	0.00	0.00
443.29	PSS	-	Slope	Yukon-Tanana Uplands	Tolovana River	0.10	0.00
443.32	PSS	-	Slope	Yukon-Tanana Uplands	Tolovana River	0.08	0.00
443.34	PSS	-	Slope	Yukon-Tanana Uplands	Tolovana River	0.04	0.00
443.97	PFO	-	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	0.09	0.00
443.98	PSS	-	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	0.04	0.00
443.98	PFO	-	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	0.03	0.00
443.99	PSS	-	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	0.05	0.00
444.05	PFO	-	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	0.02	0.00
444.05	PFO	-	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	0.04	0.00
444.86	PSS	-	Riverine	Yukon-Tanana Uplands	Tolovana River	0.19	0.19
444.87	PSS	-	Riverine	Yukon-Tanana Uplands	Tolovana River	0.29	0.29
444.87	PFO	-	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	0.01	0.01
444.88	PFO	-	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	0.00	0.00
444.90	PFO	-	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	0.01	0.01
445.15	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Chena River	6.47	0.00
445.15	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Chena River	5.07	0.00
445.15	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Chena River	31.09	0.00
445.27	PFO	-	Slope	Yukon-Tanana Uplands	Tolovana River	0.25	0.00
445.28	PFO	-	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	0.80	0.00
445.39	PFO	-	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	0.43	0.00
445.42	PSS	-	Slope	Yukon-Tanana Uplands	Tolovana River	0.29	0.00
445.46	PSS	-	Slope	Yukon-Tanana Uplands	Tolovana River	0.12	0.00
445.61	PFO	-	Slope	Yukon-Tanana Uplands	Tolovana River	0.13	0.00
445.64	PFO	-	Slope	Yukon-Tanana Uplands	Tolovana River	0.47	0.00
445.65	PSS	-	Slope	Yukon-Tanana Uplands	Tolovana River	0.46	0.00
445.70	PFO	-	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	0.00	0.00
448.41	PSS	-	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	0.08	0.00
448.67	PSS	-	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	0.03	0.00
448.69	PSS	-	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	0.06	0.00
448.71	PSS	-	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	0.01	0.00
449.06	PSS	-	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	0.00	0.00
449.59	PSS	-	Slope	Yukon-Tanana Uplands	Tolovana River	0.00	0.00
449.59	PSS	-	Slope	Yukon-Tanana Uplands	Tolovana River	0.00	0.00
449.61	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.46	0.00
449.62	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.03	0.00
449.62	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.04	0.00
449.65	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.20	0.00
449.68	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.88	0.00
449.70	PFO	-	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	0.14	0.00
449.70	PFO	-	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	0.01	0.00
449.71	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.48	0.00
449.73	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.17	0.00
449.76	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.64	0.00
449.76	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	11.03	0.00
449.76	PSS	-	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	0.06	0.00
449.79	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.00	0.00
449.79	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.06	0.00
449.80	PSS	-	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	0.01	0.00
451.49	PSS	-	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	0.01	0.00
452.08	PSS	-	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	0.01	0.00
452.11	PSS	-	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	0.01	0.00
452.15	PSS	-	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	0.01	0.00
452.25	PSS	-	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	0.02	0.00
453.84	PSS	-	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	0.07	0.00
454.41	PSS	-	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	0.00	0.00
454.69	PEM	-	Depressional	Yukon-Tanana Uplands	Tolovana River	0.02	0.00
455.06	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.33	0.00
455.08	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.02	0.00
455.09	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.14	0.00
455.09	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.15	0.00
455.58	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.20	0.00
455.64	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.71	0.00
455.64	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.51	0.00
455.66	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.15	0.00
455.67	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.56	0.00
455.67	PFO	-	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	0.13	0.00
455.68	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.15	0.00
455.70	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.13	0.00
455.71	PFO	-	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	0.00	0.00
455.72	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.14	0.00
455.73	PFO	-	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	0.01	0.00
455.74	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.18	0.00
455.74	PFO	-	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	0.97	0.00
455.75	PFO	-	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	0.28	0.00
455.76	PSS	-	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	0.06	0.00
455.76	PSS	-	Depressional	Yukon-Tanana Uplands	Tolovana River	0.07	0.00
455.76	PSS	-	Depressional	Yukon-Tanana Uplands	Tolovana River	0.28	0.00
455.79	PSS	-	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	0.02	0.00
455.82	PFO	-	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	7.87	0.00
455.82	PFO	-	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	0.02	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
455.89	PSS	-	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	0.86	0.00
455.91	PSS	-	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	0.15	0.00
455.96	PFO	-	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	0.41	0.00
455.97	PFO	-	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	0.07	0.00
455.97	PSS	-	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	0.69	0.00
455.97	PFO	-	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	0.12	0.00
456.07	PFO	-	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	27.90	0.00
456.08	PSS	-	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	1.05	0.00
456.09	PFO	-	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	9.23	0.00
456.16	PSS	-	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	0.09	0.00
456.48	PSS	-	Flat - Organic	Yukon-Tanana Uplands	Tolovana River	0.01	0.00
462.53	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.02	0.00
463.27	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.09	0.00
463.27	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.04	0.00
463.42	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.04	0.00
463.43	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.04	0.00
463.44	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.05	0.00
463.44	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.00	0.00
464.00	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.09	0.00
464.00	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.04	0.00
464.10	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.02	0.00
464.11	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.09	0.00
464.12	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.08	0.00
464.12	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	2.67	0.00
464.12	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.20	0.00
464.12	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	9.08	0.00
464.12	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.14	0.00
464.13	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.02	0.00
464.18	PEM	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	1.58	0.00
464.20	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.08	0.00
464.23	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.18	0.00
464.25	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.14	0.00
464.27	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.12	0.00
464.29	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.01	0.00
464.29	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.07	0.00
464.31	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.03	0.00
464.31	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.01	0.00
464.32	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.04	0.00
464.33	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.00	0.00
464.33	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.06	0.00
464.33	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.05	0.00
464.34	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.01	0.00
464.34	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.01	0.00
464.35	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.05	0.00
464.35	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.00	0.00
464.37	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.16	0.00
464.37	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.29	0.00
464.38	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.12	0.00
464.39	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.20	0.00
464.40	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.02	0.00
464.41	PEM	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.02	0.00
464.43	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	1.12	0.00
464.46	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.00	0.00
464.47	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.25	0.00
464.48	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.42	0.00
464.48	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.91	0.00
464.51	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.08	0.00
464.53	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	6.71	0.00
464.72	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.04	0.00
464.73	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.17	0.00
464.73	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	1.17	0.00
464.73	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.77	0.00
464.73	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.02	0.00
464.97	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	2.72	0.00
464.97	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.03	0.00
464.98	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.13	0.00
464.99	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.04	0.00
465.17	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.04	0.00
465.19	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.02	0.00
465.40	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.03	0.00
465.58	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.01	0.00
465.58	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Tolovana River	0.10	0.00
465.61	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.09	0.00
465.62	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.05	0.00
465.62	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.06	0.00
465.63	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.07	0.00
465.65	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.08	0.00
465.65	PEM	-	Riverine	Tanana-Kuskokwim Lowlands	Tolovana River	0.01	0.00
465.66	PEM	-	Riverine	Tanana-Kuskokwim Lowlands	Tolovana River	0.00	0.00
465.67	PEM	-	Riverine	Tanana-Kuskokwim Lowlands	Tolovana River	0.02	0.00
465.67	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.00	0.00
465.68	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.10	0.00
465.68	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.12	0.00
465.69	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.04	0.00
465.70	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.03	0.00
465.72	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.01	0.00
465.73	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.21	0.00
465.74	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.14	0.00
465.76	PEM	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Tolovana River	0.00	0.00
465.76	PEM	-	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.08	0.00
465.77	PEM	-	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.03	0.00
465.78	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Tolovana River	0.04	0.00
465.78	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.04	0.00
465.80	PEM	-	Riverine	Tanana-Kuskokwim Lowlands	Tolovana River	0.11	0.00
465.83	PEM	-	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.03	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction f,h,l,j	Acreage Affected During Operations f,g,h,i,j,k
465.83	PEM	-	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.03	0.00
465.84	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.08	0.00
465.87	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.08	0.00
465.87	PEM	-	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.00	0.00
465.87	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.02	0.00
465.89	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.04	0.00
465.90	PEM	-	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.03	0.00
465.91	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.02	0.00
465.91	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Tolovana River	0.21	0.00
466.89	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Lower Tanana River	1.08	0.00
466.89	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.11	0.00
466.90	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.01	0.00
466.90	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.03	0.00
466.90	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.09	0.00
466.91	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.76	0.00
466.91	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.02	0.00
466.91	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.26	0.00
466.92	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.10	0.00
466.94	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.01	0.00
466.94	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.03	0.00
466.97	PFO	-	Slope	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.17	0.00
466.98	PEM	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.86	0.00
466.99	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.03	0.00
467.02	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.00	0.00
467.02	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.01	0.00
467.03	PSS	100	Flat - Organic	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.23	0.23
467.03	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.10	0.00
467.03	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.07	0.00
467.03	PFO	-	Slope	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.00	0.00
467.04	PFO	-	Slope	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.00	0.00
467.04	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.02	0.00
467.04	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.03	0.00
467.05	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.06	0.00
467.05	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.00	0.00
467.05	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.00	0.00
467.06	PSS	12	Flat - Organic	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.00	0.00
467.33	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.00	0.00
467.33	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.03	0.00
467.35	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.04	0.00
468.25	PFO	-	Slope	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.01	0.00
468.26	PFO	-	Slope	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.25	0.00
468.27	PEM	-	Slope	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.01	0.00
468.63	PFO	-	Slope	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.13	0.00
468.64	PFO	-	Slope	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.04	0.00
469.11	PEM	-	Slope	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.05	0.00
469.12	PFO	-	Slope	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.00	0.00
469.13	PFO	-	Slope	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.04	0.00
469.33	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.02	0.00
469.33	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.00	0.00
469.34	PEM	-	Riverine	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.07	0.00
469.35	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.07	0.00
469.82	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.04	0.00
469.82	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.00	0.00
469.92	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.03	0.00
469.93	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.10	0.00
470.17	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.91	0.00
470.19	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.06	0.00
470.39	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.01	0.00
470.46	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.01	0.00
470.81	PFO	-	Slope	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.02	0.00
470.82	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.02	0.00
471.08	PFO	-	Slope	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.06	0.00
471.49	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.22	0.00
471.50	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.04	0.00
471.51	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.00	0.00
471.52	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.04	0.00
471.53	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.03	0.00
471.53	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.00	0.00
471.64	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.06	0.00
471.65	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.04	0.00
471.65	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.02	0.00
471.69	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.07	0.00
471.70	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.01	0.00
471.70	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.03	0.00
471.70	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.20	0.00
471.71	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.08	0.00
471.72	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.21	0.00
471.72	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.13	0.00
471.73	PEM	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.35	0.00
472.02	PEM	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.50	0.00
472.02	PEM	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.16	0.00
472.03	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.19	0.00
472.04	PEM	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.01	0.00
472.04	PEM	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.07	0.00
472.04	PEM	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.00	0.00
472.05	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.02	0.00
472.05	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.15	0.00
472.08	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.34	0.00
472.12	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.05	0.00
472.14	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.00	0.00
472.25	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.01	0.00
472.26	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.01	0.00
472.34	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.00	0.00
472.38	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Lower Tanana River	0.02	0.00
473.36	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction f,h,l,j	Acreage Affected During Operations f,g,h,i,j,k
473.46	PEM	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.22	0.00
473.53	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Nenana River	0.07	0.00
473.55	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Nenana River	0.08	0.00
473.57	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Nenana River	0.09	0.00
473.59	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Nenana River	0.42	0.00
473.60	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
473.60	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.02	0.00
473.65	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.04	0.00
473.73	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.04	0.00
473.76	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.10	0.00
473.77	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
473.78	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
473.78	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.03	0.00
473.82	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.06	0.00
473.82	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.30	0.00
473.83	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.11	0.00
474.25	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.00
474.27	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.05	0.00
474.28	PFO	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.06	0.00
474.29	PFO	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.02	0.00
474.29	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.03	0.00
474.30	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.06	0.00
474.30	PFO	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.05	0.00
474.31	PFO	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.04	0.00
474.32	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.03	0.00
474.32	PEM	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.02	0.00
474.33	PEM	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.02	0.00
474.35	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.15	0.00
474.37	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.26	0.00
475.94	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.06	0.00
475.99	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
476.05	PEM	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
476.07	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
476.08	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.09	0.00
476.09	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
476.10	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
476.14	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.10	0.00
476.16	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.19	0.00
476.20	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.04	0.00
478.42	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
478.48	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.07	0.00
478.48	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.06	0.00
478.50	PEM	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.07	0.00
478.53	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.10	0.00
478.56	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.03	0.00
478.57	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.03	0.00
479.51	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.03	0.00
479.52	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.02	0.00
483.46	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Nenana River	0.04	0.00
483.47	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Nenana River	0.08	0.00
483.49	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	3.90	0.00
483.50	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.52	0.00
483.51	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	1.36	0.00
485.51	PEM	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.04	0.00
486.89	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.04	0.00
489.15	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
489.16	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.03	0.00
489.16	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.07	0.00
489.16	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.04	0.00
489.17	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.14	0.00
489.19	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.18	0.00
489.25	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.10	0.00
489.29	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.03	0.00
489.84	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
489.87	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.00
489.99	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.00
490.07	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.02	0.00
490.07	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
490.20	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
490.24	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.03	0.00
490.33	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
490.46	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.06	0.00
490.54	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.06	0.00
492.36	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	16.09	0.00
492.39	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
492.47	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.37	0.00
492.51	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.27	0.00
492.52	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
492.52	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.03	0.00
492.52	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.00
492.53	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.00
492.53	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
493.35	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.00
493.49	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.20	0.00
493.50	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.03	0.00
493.51	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.00
493.73	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.00
494.34	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.04	0.00
494.36	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
494.66	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
494.74	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.00
494.77	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.00
494.84	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.00
494.86	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
494.86	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
494.89	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
494.89	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.02	0.00
495.02	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.05	0.00
495.04	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
495.06	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.00
495.07	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.02	0.00
495.53	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.00
495.62	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
495.71	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.00
495.76	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.04	0.00
496.03	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.00
496.09	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Nenana River	0.03	0.00
496.31	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
496.31	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
496.36	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.02	0.00
496.42	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.00
496.44	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.00
496.45	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.00
496.52	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.00
496.62	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.00
496.64	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.00
496.65	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.16	0.00
496.67	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
496.75	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
496.75	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.00
496.75	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
496.85	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
497.27	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.00
497.28	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
497.44	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.00
497.52	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.00
497.56	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
497.62	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.10	0.00
497.77	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.00
497.79	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.00
497.82	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.00
497.87	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
497.91	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
498.17	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	1.17	0.00
498.18	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.11	0.00
498.22	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.28	0.00
498.27	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.98	0.00
498.29	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	1.79	0.00
498.31	PFO	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.02	0.00
498.32	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	1.32	0.00
498.39	PFO	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.02	0.00
498.51	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
498.52	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.03	0.00
498.52	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
498.52	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.00
498.54	PFO	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.00
498.56	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.00
498.56	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.02	0.00
498.56	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.06	0.00
498.57	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.08	0.00
498.57	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.03	0.00
498.58	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.06	0.00
498.58	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.36	0.00
498.59	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.06	0.00
498.59	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.18	0.00
498.59	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.28	0.00
498.66	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.03	0.00
498.68	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.07	0.00
498.68	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.02	0.00
498.71	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.17	0.00
498.72	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.07	0.00
498.73	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.02	0.00
498.75	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	1.27	0.00
498.81	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
498.95	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.04	0.00
498.96	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.37	0.00
498.96	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.10	0.00
499.08	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
499.12	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.17	0.00
499.38	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.13	0.00
499.40	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.14	0.00
499.40	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.12	0.00
499.42	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.85	0.00
499.42	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Nenana River	0.09	0.00
499.42	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.33	0.00
499.42	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.83	0.00
499.42	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.27	0.00
499.43	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Nenana River	0.03	0.00
499.95	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.00
499.99	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	4.22	0.00
500.00	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	1.75	0.00
500.03	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
500.03	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
500.03	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.00
500.03	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.02	0.00
500.04	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.23	0.00
500.05	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.00
500.06	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.19	0.00
500.06	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.03	0.00
500.07	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.14	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
500.08	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.03	0.00
500.42	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.05	0.00
500.42	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.44	0.00
500.73	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.91	0.00
501.52	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.03	0.00
501.60	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.09	0.00
502.04	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.21	0.00
502.07	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.25	0.00
502.10	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.10	0.00
502.12	PSS	-	Riverine	Tanana-Kuskokwim Lowlands	Nenana River	0.10	0.00
502.15	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.12	0.00
502.15	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.22	0.00
502.18	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.00
502.18	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.08	0.00
502.19	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.10	0.00
502.67	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.05	0.00
502.83	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	12.34	0.00
502.93	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.00
503.58	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.07	0.00
503.78	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.10	0.00
504.58	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.33	0.00
504.69	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.00
504.71	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
504.71	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.00
504.79	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.18	0.00
504.80	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.03	0.00
504.80	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.00
504.81	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.06	0.00
504.82	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.04	0.00
504.83	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.05	0.00
504.85	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.07	0.00
504.91	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.23	0.00
504.91	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.10	0.00
505.00	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.02	0.00
505.39	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.10	0.00
505.40	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.48	0.00
505.41	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.95	0.00
505.42	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	1.45	0.00
505.42	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.90	0.00
505.43	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.64	0.00
505.45	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
505.45	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
505.45	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.10	0.00
505.45	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.40	0.00
505.46	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.13	0.00
505.46	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.31	0.00
505.46	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.48	0.00
505.46	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.00
505.47	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.09	0.00
505.49	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.96	0.00
505.49	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.79	0.00
505.49	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.81	0.00
505.50	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.16	0.00
505.51	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
505.86	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.09	0.00
505.91	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.10	0.00
506.01	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.17	0.00
506.01	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.02	0.00
506.44	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Nenana River	0.02	0.00
506.47	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	1.05	0.00
506.50	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.25	0.00
506.94	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
506.95	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.04	0.00
506.96	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.09	0.00
507.06	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.08	0.00
507.32	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.31	0.00
507.37	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.02	0.00
507.38	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.02	0.00
507.38	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.86	0.00
507.38	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Nenana River	0.03	0.00
507.38	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.47	0.00
507.39	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.24	0.00
507.39	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.09	0.00
507.44	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.10	0.00
507.47	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.03	0.00
507.47	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
507.48	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.00
507.48	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
507.48	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.17	0.00
507.48	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.00
507.73	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.22	0.00
507.74	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.25	0.00
507.75	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.11	0.00
507.75	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.09	0.00
507.81	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.09	0.00
507.83	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.50	0.00
507.83	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.17	0.00
507.83	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.04	0.00
507.85	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	4.49	0.00
507.85	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.15	0.00
508.43	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.04	0.00
508.44	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.09	0.00
508.62	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.04	0.00
508.63	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.08	0.00
509.24	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
509.24	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.05	0.00
509.29	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.10	0.00
509.29	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.00
509.35	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.00
509.36	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.11	0.00
509.46	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.55	0.00
509.46	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.02	0.00
509.47	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.88	0.00
509.47	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Nenana River	0.48	0.00
509.47	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.22	0.00
509.48	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
509.48	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.00
511.26	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.00
511.41	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.61	0.00
511.73	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.22	0.00
511.83	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.14	0.00
511.84	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.00
511.86	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.02	0.00
511.94	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.07	0.00
512.04	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.09	0.00
512.10	PFO	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.04	0.00
512.15	PFO	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.02	0.00
512.15	PFO	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
512.18	PFO	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.00
512.27	PFO	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.02	0.00
512.49	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.03	0.00
512.83	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.27	0.00
512.87	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Nenana River	0.08	0.00
512.88	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.82	0.00
512.89	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.62	0.00
512.92	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.45	0.00
512.92	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	1.03	0.00
512.94	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.92	0.00
512.96	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
512.97	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.09	0.00
512.98	PEM	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.11	0.00
513.00	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.00
513.02	PEM	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.08	0.00
513.02	PEM	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.02	0.00
513.02	PEM	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.06	0.00
513.26	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
513.45	PFO	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.21	0.00
514.65	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.39	0.00
514.65	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.03	0.00
514.66	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Nenana River	0.11	0.00
514.66	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.12	0.00
514.67	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.02	0.00
514.68	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.04	0.00
514.68	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Nenana River	0.09	0.00
514.69	PSS	-	Depressional	Tanana-Kuskokwim Lowlands	Nenana River	0.06	0.00
514.69	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.03	0.00
514.70	PEM	-	Depressional	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.00
514.76	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	1.54	0.00
514.87	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.02	0.00
514.88	PSS	-	Slope	Tanana-Kuskokwim Lowlands	Nenana River	0.12	0.00
515.67	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.02	0.00
515.84	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.00	0.00
515.89	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.02	0.00
515.89	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.04	0.00
515.90	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.16	0.00
515.94	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.11	0.00
515.95	PSS	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.11	0.00
515.96	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.01	0.00
515.98	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.13	0.00
516.01	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.06	0.00
516.01	PFO	-	Flat - Organic	Tanana-Kuskokwim Lowlands	Nenana River	0.04	0.00
516.03	PFO	-	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
516.03	PFO	-	Flat - Organic	Alaska Range	Nenana River	0.01	0.00
516.06	PFO	-	Flat - Organic	Alaska Range	Nenana River	0.16	0.00
516.17	PSS	-	Depressional	Alaska Range	Nenana River	0.05	0.00
516.19	PFO	-	Flat - Organic	Alaska Range	Nenana River	0.12	0.00
516.22	PFO	-	Flat - Organic	Alaska Range	Nenana River	1.25	0.00
516.24	PFO	-	Flat - Organic	Alaska Range	Nenana River	0.04	0.00
516.24	PFO	-	Flat - Organic	Alaska Range	Nenana River	0.08	0.00
516.25	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.01	0.00
516.26	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.41	0.00
516.26	PFO	-	Flat - Organic	Alaska Range	Nenana River	0.68	0.00
516.26	PFO	-	Flat - Organic	Alaska Range	Nenana River	0.20	0.00
516.36	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
516.46	PFO	-	Flat - Organic	Alaska Range	Nenana River	0.26	0.00
517.35	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.18	0.00
517.35	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.02	0.00
517.43	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.04	0.04
517.44	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.02	0.02
517.44	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.03	0.03
517.46	PSS	-	Slope	Alaska Range	Nenana River	0.05	0.00
517.46	PSS	-	Slope	Alaska Range	Nenana River	0.04	0.00
517.46	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
517.47	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.19	0.19
517.49	PSS	232	Slope	Alaska Range	Nenana River	0.48	0.48
517.49	PSS	-	Flat - Organic	Alaska Range	Nenana River	1.02	1.02
517.52	PSS	126	Flat - Organic	Alaska Range	Nenana River	11.12	11.12
517.55	PSS	-	Flat - Organic	Alaska Range	Nenana River	2.66	2.66
517.55	PSS	-	Slope	Alaska Range	Nenana River	0.20	0.20
517.57	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.01	0.01

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
517.57	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.09	0.09
517.58	PSS	-	Slope	Alaska Range	Nenana River	0.14	0.14
517.60	PSS	678	Slope	Alaska Range	Nenana River	5.23	5.23
517.65	PSS	-	Flat - Organic	Alaska Range	Nenana River	1.12	1.12
517.66	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.15	0.15
517.67	PSS	-	Flat - Organic	Alaska Range	Nenana River	2.89	2.89
517.67	PSS	89	Flat - Organic	Alaska Range	Nenana River	0.22	0.22
517.69	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.36	0.36
517.70	PSS	226	Slope	Alaska Range	Nenana River	0.00	0.00
517.70	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.37	0.37
517.73	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.29	0.29
517.74	PSS	164	Slope	Alaska Range	Nenana River	1.72	1.72
517.76	PSS	85	Flat - Organic	Alaska Range	Nenana River	1.88	1.88
517.77	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.04	0.00
517.78	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.03	0.00
517.81	PSS	-	Riverine	Alaska Range	Nenana River	0.05	0.05
517.86	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.02	0.00
517.86	PFO	-	Flat - Organic	Alaska Range	Nenana River	6.42	0.00
517.86	PSS	-	Flat - Organic	Alaska Range	Nenana River	1.99	1.81
517.88	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.22	0.22
517.88	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.02	0.02
517.89	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.33	0.33
517.89	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
517.89	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.96	0.96
517.91	PFO	-	Flat - Organic	Alaska Range	Nenana River	0.04	0.00
517.92	PSS	-	Flat - Organic	Alaska Range	Nenana River	25.85	0.00
517.98	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.17	0.00
518.06	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
518.42	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.02	0.00
518.43	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.35	0.00
518.44	PFO	-	Slope	Alaska Range	Nenana River	0.82	0.00
518.47	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.02	0.00
518.47	PFO	-	Slope	Alaska Range	Nenana River	1.59	0.00
518.55	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.84	0.00
518.89	PSS	-	Slope	Alaska Range	Nenana River	0.45	0.00
518.94	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.57	0.00
519.04	PSS	-	Flat - Organic	Alaska Range	Nenana River	1.22	0.00
519.52	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.42	0.00
519.53	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.19	0.00
519.53	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.36	0.00
519.53	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
519.54	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.24	0.00
519.55	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.02	0.00
519.76	PSS	-	Flat - Organic	Alaska Range	Nenana River	1.92	0.00
519.91	PSS	-	Flat - Organic	Alaska Range	Nenana River	3.13	0.00
519.93	PSS	-	Slope	Alaska Range	Nenana River	0.01	0.00
519.99	PSS	-	Flat - Organic	Alaska Range	Nenana River	1.83	0.00
520.07	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.57	0.00
520.11	PSS	-	Flat - Organic	Alaska Range	Nenana River	2.30	0.00
520.13	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.55	0.00
520.17	PSS	-	Slope	Alaska Range	Nenana River	0.26	0.00
520.21	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.60	0.00
520.22	PSS	-	Slope	Alaska Range	Nenana River	0.02	0.00
520.23	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.48	0.00
520.25	PSS	-	Slope	Alaska Range	Nenana River	0.13	0.00
520.27	PSS	-	Slope	Alaska Range	Nenana River	0.66	0.00
520.29	PSS	-	Slope	Alaska Range	Nenana River	0.01	0.00
520.31	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.99	0.00
520.34	PSS	-	Flat - Organic	Alaska Range	Nenana River	1.05	0.00
520.36	PSS	-	Slope	Alaska Range	Nenana River	0.08	0.00
520.39	PSS	-	Slope	Alaska Range	Nenana River	0.11	0.00
520.54	PSS	-	Flat - Organic	Alaska Range	Nenana River	3.29	0.00
520.57	PSS	-	Flat - Organic	Alaska Range	Nenana River	4.30	0.00
520.94	PSS	-	Riverine	Alaska Range	Nenana River	0.03	0.00
520.94	PSS	-	Riverine	Alaska Range	Nenana River	0.00	0.00
521.08	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.01	0.00
521.10	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.02	0.00
521.12	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.69	0.00
521.13	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.51	0.00
521.13	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.05	0.00
521.14	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.08	0.00
521.16	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.04	0.00
521.17	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
521.19	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.08	0.00
521.20	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
521.22	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
521.23	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.01	0.00
521.23	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
521.23	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.01	0.00
521.27	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.23	0.00
521.30	PSS	-	Flat - Organic	Alaska Range	Nenana River	11.53	0.00
521.35	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.04	0.00
521.35	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.09	0.00
521.40	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.23	0.00
521.85	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.08	0.00
521.90	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.01	0.00
522.01	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
522.02	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.01	0.00
522.05	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
522.08	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.07	0.00
522.09	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.15	0.00
522.11	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.01	0.00
522.11	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
522.12	PSS	-	Flat - Organic	Alaska Range	Nenana River	12.93	0.00
522.20	PSS	-	Flat - Organic	Alaska Range	Nenana River	4.21	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
522.72	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
522.72	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.02	0.00
522.80	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.01	0.00
522.83	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.02	0.00
523.14	PSS	-	Depressional	Alaska Range	Nenana River	0.21	0.00
523.14	PSS	-	Depressional	Alaska Range	Nenana River	0.06	0.00
523.16	PSS	-	Depressional	Alaska Range	Nenana River	0.00	0.00
523.17	PSS	-	Depressional	Alaska Range	Nenana River	0.03	0.00
523.18	PSS	-	Depressional	Alaska Range	Nenana River	0.07	0.00
523.18	PSS	-	Depressional	Alaska Range	Nenana River	0.01	0.00
523.22	PSS	-	Depressional	Alaska Range	Nenana River	0.19	0.00
523.48	PSS	-	Riverine	Alaska Range	Nenana River	0.01	0.00
523.55	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.03	0.00
523.58	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
523.59	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.05	0.00
523.62	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
523.64	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
523.71	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.05	0.00
523.79	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
524.06	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.40	0.00
524.89	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
525.39	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.04	0.00
525.46	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.10	0.00
525.77	PSS	-	Slope	Alaska Range	Nenana River	0.26	0.00
525.79	PSS	-	Slope	Alaska Range	Nenana River	3.71	0.00
525.87	PFO	-	Slope	Alaska Range	Nenana River	12.21	0.00
525.98	PSS	-	Slope	Alaska Range	Nenana River	0.01	0.00
525.99	PSS	-	Slope	Alaska Range	Nenana River	0.00	0.00
526.00	PSS	-	Slope	Alaska Range	Nenana River	0.00	0.00
526.00	PSS	-	Slope	Alaska Range	Nenana River	0.00	0.00
526.05	PFO	-	Slope	Alaska Range	Nenana River	8.57	0.00
526.05	PFO	-	Slope	Alaska Range	Nenana River	0.50	0.00
526.05	PSS	-	Slope	Alaska Range	Nenana River	0.40	0.00
526.30	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
526.42	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.01	0.00
526.43	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.02	0.00
526.49	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.04	0.00
526.62	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
526.86	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.44	0.00
526.88	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.01	0.00
526.92	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.33	0.00
526.94	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
527.48	PSS	-	Slope	Alaska Range	Nenana River	0.42	0.00
527.56	PSS	-	Slope	Alaska Range	Nenana River	0.10	0.00
528.86	PFO	-	Slope	Alaska Range	Nenana River	0.03	0.00
528.86	PSS	-	Depressional	Alaska Range	Nenana River	0.01	0.00
528.86	PSS	-	Flat - Organic	Alaska Range	Nenana River	3.24	0.00
529.18	PSS	-	Slope	Alaska Range	Nenana River	1.04	0.00
529.53	PSS	-	Slope	Alaska Range	Nenana River	0.14	0.00
529.53	PSS	-	Slope	Alaska Range	Nenana River	0.02	0.00
529.55	PSS	-	Slope	Alaska Range	Nenana River	0.05	0.00
529.65	PSS	-	Slope	Alaska Range	Nenana River	0.02	0.00
529.66	PSS	-	Slope	Alaska Range	Nenana River	0.17	0.00
529.84	PSS	-	Slope	Alaska Range	Nenana River	0.06	0.00
529.86	PSS	-	Slope	Alaska Range	Nenana River	0.02	0.00
529.86	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.11	0.00
530.03	PSS	-	Slope	Alaska Range	Nenana River	0.04	0.00
530.18	PEM	-	Depressional	Alaska Range	Nenana River	0.14	0.00
530.40	PFO	-	Slope	Alaska Range	Nenana River	0.07	0.00
530.41	PFO	-	Slope	Alaska Range	Nenana River	0.00	0.00
530.42	PFO	-	Slope	Alaska Range	Nenana River	0.00	0.00
530.42	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.12	0.00
530.42	PFO	-	Slope	Alaska Range	Nenana River	0.03	0.00
530.42	PFO	-	Slope	Alaska Range	Nenana River	0.00	0.00
530.42	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
530.42	PSS	-	Slope	Alaska Range	Nenana River	0.00	0.00
530.42	PSS	-	Slope	Alaska Range	Nenana River	0.00	0.00
530.43	PSS	-	Slope	Alaska Range	Nenana River	0.00	0.00
530.43	PSS	-	Slope	Alaska Range	Nenana River	0.06	0.00
530.43	PFO	-	Slope	Alaska Range	Nenana River	0.02	0.00
530.43	PSS	-	Slope	Alaska Range	Nenana River	0.04	0.00
530.44	PFO	-	Slope	Alaska Range	Nenana River	0.01	0.00
530.44	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.16	0.00
530.44	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.01	0.00
530.45	PSS	-	Slope	Alaska Range	Nenana River	0.04	0.00
530.45	PSS	-	Slope	Alaska Range	Nenana River	0.10	0.00
530.46	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
530.47	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.10	0.00
530.48	PSS	-	Slope	Alaska Range	Nenana River	0.15	0.00
530.50	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.02	0.00
530.52	PSS	-	Slope	Alaska Range	Nenana River	0.03	0.00
530.53	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.05	0.00
530.55	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
530.57	PSS	-	Slope	Alaska Range	Nenana River	0.10	0.00
530.60	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.15	0.00
530.62	PSS	-	Slope	Alaska Range	Nenana River	0.03	0.00
530.66	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.22	0.00
530.70	PSS	-	Slope	Alaska Range	Nenana River	0.05	0.00
530.70	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
530.78	PSS	-	Slope	Alaska Range	Nenana River	0.00	0.00
530.82	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.27	0.00
530.86	PSS	-	Slope	Alaska Range	Nenana River	0.07	0.00
530.87	PSS	-	Slope	Alaska Range	Nenana River	0.00	0.00
530.91	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.27	0.00
530.95	PSS	-	Slope	Alaska Range	Nenana River	0.00	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
530.95	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.17	0.00
530.95	PSS	-	Slope	Alaska Range	Nenana River	0.13	0.00
530.95	PSS	-	Slope	Alaska Range	Nenana River	0.04	0.00
531.00	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.30	0.00
531.04	PSS	-	Slope	Alaska Range	Nenana River	0.02	0.00
531.05	PSS	-	Slope	Alaska Range	Nenana River	0.03	0.00
531.07	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.06	0.00
531.11	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.11	0.00
531.15	PSS	-	Slope	Alaska Range	Nenana River	0.17	0.00
531.18	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.04	0.00
531.20	PSS	-	Slope	Alaska Range	Nenana River	0.05	0.00
531.24	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.07	0.00
531.25	PSS	-	Slope	Alaska Range	Nenana River	0.02	0.00
531.30	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.32	0.00
531.31	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.34	0.00
531.33	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.01	0.00
531.35	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.02	0.00
531.36	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.03	0.00
531.37	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
534.30	PSS	-	Riverine	Alaska Range	Nenana River	0.00	0.00
534.32	PSS	-	Riverine	Alaska Range	Nenana River	0.00	0.00
534.35	PSS	-	Riverine	Alaska Range	Nenana River	0.03	0.00
534.41	PSS	-	Riverine	Alaska Range	Nenana River	0.01	0.00
534.47	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.10	0.00
534.59	PSS	-	Riverine	Alaska Range	Nenana River	0.22	0.00
534.70	PSS	-	Riverine	Alaska Range	Nenana River	0.03	0.00
534.73	PSS	-	Riverine	Alaska Range	Nenana River	0.02	0.00
534.86	PSS	-	Riverine	Alaska Range	Nenana River	0.18	0.00
538.03	PSS	-	Slope	Alaska Range	Nenana River	0.00	0.00
538.06	PSS	-	Slope	Alaska Range	Nenana River	0.27	0.00
538.21	PSS	-	Depressional	Alaska Range	Nenana River	0.03	0.00
538.21	PEM	-	Depressional	Alaska Range	Nenana River	0.00	0.00
538.31	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.19	0.00
538.32	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.02	0.00
538.32	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.02	0.00
538.33	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.02	0.00
538.35	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
538.35	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
538.40	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.30	0.00
538.43	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.01	0.00
538.43	PSS	-	Flat - Organic	Alaska Range	Nenana River	4.96	0.00
538.47	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.32	0.00
538.49	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.02	0.00
538.50	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.28	0.00
538.51	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
538.55	PFO	-	Slope	Alaska Range	Nenana River	0.05	0.00
538.68	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
538.68	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.02	0.00
538.73	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.51	0.00
538.73	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.12	0.00
538.75	PSS	52	Flat - Organic	Alaska Range	Nenana River	0.14	0.14
538.77	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.03	0.00
538.82	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.10	0.00
538.82	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.45	0.00
538.85	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.04	0.00
538.96	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.05	0.00
538.98	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.03	0.00
538.98	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.09	0.00
539.31	PSS	-	Slope	Alaska Range	Nenana River	0.00	0.00
539.44	PSS	-	Slope	Alaska Range	Nenana River	0.15	0.00
539.47	PSS	-	Slope	Alaska Range	Nenana River	0.03	0.00
539.47	PSS	-	Slope	Alaska Range	Nenana River	0.09	0.00
539.86	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.27	0.00
540.01	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.01	0.00
540.12	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.44	0.00
540.26	PSS	-	Slope	Alaska Range	Nenana River	0.02	0.00
540.27	PSS	-	Slope	Alaska Range	Nenana River	0.18	0.00
540.46	PSS	-	Slope	Alaska Range	Nenana River	0.14	0.00
540.75	PSS	-	Slope	Alaska Range	Nenana River	0.05	0.00
540.77	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.02	0.00
540.82	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.03	0.00
541.03	PFO	-	Flat - Organic	Alaska Range	Nenana River	0.07	0.00
541.07	PFO	-	Flat - Organic	Alaska Range	Nenana River	0.01	0.00
541.20	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.02	0.00
541.26	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.02	0.00
541.27	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
541.33	PSS	-	Slope	Alaska Range	Nenana River	0.04	0.00
541.41	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.06	0.00
541.42	PSS	-	Depressional	Alaska Range	Nenana River	0.29	0.00
541.44	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.03	0.00
541.45	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.21	0.00
541.66	PSS	-	Slope	Alaska Range	Nenana River	0.02	0.00
541.72	PSS	-	Slope	Alaska Range	Nenana River	0.08	0.00
541.72	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
541.73	PSS	-	Slope	Alaska Range	Nenana River	0.04	0.00
541.74	PSS	-	Slope	Alaska Range	Nenana River	0.02	0.00
541.81	PSS	-	Slope	Alaska Range	Nenana River	0.02	0.00
541.83	PSS	-	Slope	Alaska Range	Nenana River	0.11	0.00
541.88	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.12	0.00
541.92	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.03	0.00
541.94	PEM	-	Depressional	Alaska Range	Nenana River	0.00	0.00
541.95	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.04	0.00
541.96	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.06	0.00
541.96	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.16	0.00
541.98	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.02	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
541.99	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.95	0.00
542.07	PFO	-	Slope	Alaska Range	Nenana River	0.08	0.00
542.08	PSS	-	Slope	Alaska Range	Nenana River	0.16	0.00
542.09	PFO	-	Slope	Alaska Range	Nenana River	0.25	0.00
542.10	PSS	-	Slope	Alaska Range	Nenana River	0.05	0.00
542.10	PSS	-	Slope	Alaska Range	Nenana River	0.00	0.00
542.13	PSS	-	Slope	Alaska Range	Nenana River	0.63	0.00
542.17	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.55	0.00
542.20	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.60	0.00
542.22	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.10	0.00
542.25	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.62	0.00
542.27	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.13	0.00
542.28	PSS	-	Depressional	Alaska Range	Nenana River	0.19	0.00
542.31	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.03	0.00
542.32	PSS	-	Flat - Organic	Alaska Range	Nenana River	1.72	0.00
542.37	PSS	-	Flat - Organic	Alaska Range	Nenana River	1.00	0.00
542.38	PSS	-	Slope	Alaska Range	Nenana River	0.27	0.00
542.38	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.44	0.00
542.40	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.07	0.00
542.41	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.06	0.00
542.43	PSS	-	Slope	Alaska Range	Nenana River	0.13	0.00
542.43	PSS	-	Slope	Alaska Range	Nenana River	0.05	0.00
542.44	PSS	-	Slope	Alaska Range	Nenana River	1.28	0.00
542.44	PSS	-	Slope	Alaska Range	Nenana River	0.03	0.00
542.45	PSS	-	Riverine	Alaska Range	Nenana River	0.23	0.00
542.45	PSS	-	Slope	Alaska Range	Nenana River	0.07	0.00
542.77	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.05	0.00
542.78	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.01	0.00
542.78	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.01	0.00
542.79	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.01	0.00
542.79	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.01	0.00
542.80	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.02	0.00
542.80	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.01	0.00
542.80	PEM	-	Slope	Alaska Range	Nenana River	0.02	0.00
542.81	PSS	-	Slope	Alaska Range	Nenana River	0.14	0.00
542.82	PSS	-	Slope	Alaska Range	Nenana River	0.00	0.00
542.82	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.14	0.00
542.82	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.01	0.00
542.82	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.01	0.00
542.86	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
542.88	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
542.89	PSS	-	Riverine	Alaska Range	Nenana River	0.10	0.00
542.97	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.01	0.00
542.98	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.03	0.00
542.99	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.05	0.00
542.99	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.24	0.00
542.99	PEM	-	Flat - Organic	Alaska Range	Nenana River	0.18	0.00
542.99	PEM	-	Flat - Organic	Alaska Range	Nenana River	0.03	0.00
543.00	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.05	0.00
543.00	PEM	-	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
543.00	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.01	0.00
543.04	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.05	0.00
543.04	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.20	0.00
543.04	PEM	-	Flat - Organic	Alaska Range	Nenana River	0.03	0.00
543.08	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.35	0.00
543.09	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.07	0.00
543.10	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.31	0.00
543.11	PSS	-	Slope	Alaska Range	Nenana River	0.72	0.00
543.13	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
543.14	PSS	-	Slope	Alaska Range	Nenana River	0.03	0.00
543.22	PSS	-	Slope	Alaska Range	Nenana River	0.05	0.00
543.28	PSS	-	Slope	Alaska Range	Nenana River	0.08	0.00
543.32	PSS	-	Slope	Alaska Range	Nenana River	0.12	0.00
543.36	PSS	-	Slope	Alaska Range	Nenana River	0.04	0.00
543.40	PSS	-	Slope	Alaska Range	Nenana River	0.11	0.00
543.44	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.02	0.00
543.50	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.10	0.00
543.57	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.05	0.00
543.68	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.01	0.00
543.71	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.01	0.00
544.02	PSS	-	Slope	Alaska Range	Nenana River	0.00	0.00
546.44	PEM	-	Depressional	Alaska Range	Nenana River	0.03	0.03
546.45	PEM	-	Depressional	Alaska Range	Nenana River	0.00	0.00
547.94	PFO	-	Slope	Alaska Range	Nenana River	2.42	2.42
547.98	PFO	-	Flat - Organic	Alaska Range	Nenana River	0.13	0.13
547.99	PFO	-	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
548.02	PSS	-	Slope	Alaska Range	Nenana River	0.00	0.00
548.02	PFO	-	Slope	Alaska Range	Nenana River	0.01	0.00
548.04	PFO	-	Flat - Organic	Alaska Range	Nenana River	2.42	2.42
548.10	PFO	-	Depressional	Alaska Range	Nenana River	0.35	0.35
548.11	PFO	-	Flat - Organic	Alaska Range	Nenana River	0.16	0.16
548.13	PFO	-	Flat - Organic	Alaska Range	Nenana River	1.28	0.00
548.14	PFO	-	Flat - Organic	Alaska Range	Nenana River	2.83	1.42
548.18	PFO	-	Flat - Organic	Alaska Range	Nenana River	0.01	0.00
548.21	PFO	-	Flat - Organic	Alaska Range	Nenana River	0.17	0.17
548.25	PFO	-	Flat - Organic	Alaska Range	Nenana River	10.83	0.00
548.31	PFO	-	Flat - Organic	Alaska Range	Nenana River	0.03	0.00
548.44	PFO	-	Flat - Organic	Alaska Range	Nenana River	0.42	0.00
548.60	PEM	-	Depressional	Alaska Range	Nenana River	0.03	0.00
548.67	PFO	-	Flat - Organic	Alaska Range	Nenana River	0.03	0.00
548.69	PFO	-	Flat - Organic	Alaska Range	Nenana River	0.02	0.00
548.70	PFO	-	Slope	Alaska Range	Nenana River	0.01	0.00
548.71	PFO	-	Slope	Alaska Range	Nenana River	0.02	0.00
548.72	PFO	-	Flat - Organic	Alaska Range	Nenana River	0.02	0.00
548.77	PFO	-	Flat - Organic	Alaska Range	Nenana River	0.25	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction f,h,l,j	Acreage Affected During Operations f,g,h,i,j,k
548.81	PFO	-	Slope	Alaska Range	Nenana River	0.04	0.00
548.83	PFO	-	Flat - Organic	Alaska Range	Nenana River	0.10	0.00
548.86	PFO	-	Flat - Organic	Alaska Range	Nenana River	0.01	0.00
548.88	PFO	-	Flat - Organic	Alaska Range	Nenana River	0.02	0.00
548.91	PFO	-	Flat - Organic	Alaska Range	Nenana River	0.12	0.00
548.95	PFO	-	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
548.96	PFO	-	Slope	Alaska Range	Nenana River	0.01	0.00
548.96	PFO	-	Slope	Alaska Range	Nenana River	0.00	0.00
549.03	PFO	-	Slope	Alaska Range	Nenana River	0.00	0.00
549.03	PFO	-	Flat - Organic	Alaska Range	Nenana River	0.02	0.00
549.08	PFO	-	Flat - Organic	Alaska Range	Nenana River	0.03	0.00
549.13	PFO	-	Flat - Organic	Alaska Range	Nenana River	0.17	0.00
549.17	PFO	-	Flat - Organic	Alaska Range	Nenana River	0.03	0.00
549.18	PFO	-	Slope	Alaska Range	Nenana River	0.02	0.00
549.21	PFO	-	Slope	Alaska Range	Nenana River	0.14	0.00
549.24	PFO	-	Slope	Alaska Range	Nenana River	0.12	0.00
549.62	PEM	-	Depressional	Alaska Range	Nenana River	0.00	0.00
549.64	PEM	-	Depressional	Alaska Range	Nenana River	0.01	0.00
549.64	PEM	-	Depressional	Alaska Range	Nenana River	0.00	0.00
549.66	PEM	-	Depressional	Alaska Range	Nenana River	0.02	0.00
549.68	PEM	-	Depressional	Alaska Range	Nenana River	0.02	0.00
549.79	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
549.80	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.01	0.00
549.81	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
549.88	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
549.88	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
549.90	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.02	0.00
549.91	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.01	0.00
549.93	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.16	0.00
549.98	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.10	0.00
550.00	PEM	-	Depressional	Alaska Range	Nenana River	0.03	0.00
550.03	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.11	0.00
550.05	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
550.16	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.06	0.00
550.28	PEM	-	Slope	Alaska Range	Nenana River	0.02	0.00
550.69	PFO	-	Slope	Alaska Range	Nenana River	0.16	0.00
550.73	PSS	-	Slope	Alaska Range	Nenana River	0.09	0.00
550.75	PSS	-	Slope	Alaska Range	Nenana River	0.02	0.00
550.76	PSS	-	Slope	Alaska Range	Nenana River	0.07	0.00
550.80	PSS	-	Slope	Alaska Range	Nenana River	0.09	0.00
550.82	PSS	-	Slope	Alaska Range	Nenana River	0.03	0.00
550.86	PSS	-	Slope	Alaska Range	Nenana River	0.15	0.00
550.90	PSS	-	Slope	Alaska Range	Nenana River	0.10	0.00
550.92	PSS	-	Slope	Alaska Range	Nenana River	0.01	0.00
551.00	PSS	-	Slope	Alaska Range	Nenana River	0.25	0.00
551.07	PFO	-	Slope	Alaska Range	Nenana River	0.18	0.00
551.12	PEM	-	Depressional	Alaska Range	Nenana River	0.21	0.00
551.12	PFO	-	Slope	Alaska Range	Nenana River	0.00	0.00
551.15	PFO	-	Slope	Alaska Range	Nenana River	0.11	0.00
551.16	PSS	-	Slope	Alaska Range	Nenana River	1.32	0.00
551.17	PSS	-	Slope	Alaska Range	Nenana River	0.29	0.00
551.19	PSS	-	Slope	Alaska Range	Nenana River	2.53	0.00
551.19	PFO	-	Slope	Alaska Range	Nenana River	0.02	0.00
551.22	PSS	-	Slope	Alaska Range	Nenana River	0.11	0.00
551.24	PSS	-	Slope	Alaska Range	Nenana River	0.17	0.00
551.24	PSS	-	Slope	Alaska Range	Nenana River	0.75	0.00
551.38	PFO	-	Flat - Organic	Alaska Range	Nenana River	26.87	0.00
551.69	PSS	-	Slope	Alaska Range	Nenana River	0.07	0.00
551.72	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.04	0.00
551.82	PSS	-	Slope	Alaska Range	Nenana River	0.01	0.00
551.83	PSS	-	Slope	Alaska Range	Nenana River	0.03	0.00
551.84	PFO	-	Slope	Alaska Range	Nenana River	0.01	0.00
551.86	PFO	-	Slope	Alaska Range	Nenana River	0.02	0.00
551.89	PFO	-	Slope	Alaska Range	Nenana River	0.10	0.00
551.99	PFO	-	Slope	Alaska Range	Nenana River	0.63	0.00
552.03	PSS	-	Slope	Alaska Range	Nenana River	0.10	0.00
552.03	PSS	-	Slope	Alaska Range	Nenana River	0.08	0.00
552.08	PSS	-	Slope	Alaska Range	Nenana River	0.02	0.00
552.12	PSS	-	Slope	Alaska Range	Nenana River	0.17	0.00
552.17	PSS	-	Slope	Alaska Range	Nenana River	0.01	0.00
552.17	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.02	0.00
552.21	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.11	0.00
552.35	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.55	0.00
552.54	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.02	0.00
552.55	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.01	0.00
552.57	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
552.94	PEM	-	Depressional	Alaska Range	Nenana River	0.10	0.00
552.96	PEM	-	Depressional	Alaska Range	Nenana River	0.01	0.00
552.97	PEM	-	Depressional	Alaska Range	Nenana River	0.04	0.00
552.97	PEM	-	Depressional	Alaska Range	Nenana River	0.05	0.00
552.98	PEM	-	Depressional	Alaska Range	Nenana River	0.03	0.00
552.98	PEM	-	Depressional	Alaska Range	Nenana River	0.01	0.00
553.06	PSS	-	Depressional	Alaska Range	Nenana River	0.02	0.00
553.06	PSS	-	Depressional	Alaska Range	Nenana River	0.01	0.00
553.18	PSS	-	Depressional	Alaska Range	Nenana River	0.01	0.00
553.31	PSS	-	Depressional	Alaska Range	Nenana River	0.01	0.00
553.32	PSS	-	Depressional	Alaska Range	Nenana River	0.00	0.00
553.41	PSS	-	Depressional	Alaska Range	Nenana River	0.00	0.00
553.42	PSS	-	Depressional	Alaska Range	Nenana River	0.02	0.00
553.49	PFO	-	Slope	Alaska Range	Nenana River	0.01	0.00
553.51	PFO	-	Slope	Alaska Range	Nenana River	0.01	0.00
553.51	PFO	-	Slope	Alaska Range	Nenana River	0.03	0.00
553.52	PSS	-	Slope	Alaska Range	Nenana River	0.05	0.00
553.52	PSS	-	Slope	Alaska Range	Nenana River	0.06	0.00
553.54	PFO	-	Slope	Alaska Range	Nenana River	0.47	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
553.55	PSS	-	Depressional	Alaska Range	Nenana River	0.07	0.00
553.57	PFO	-	Slope	Alaska Range	Nenana River	0.74	0.00
553.57	PEM	-	Depressional	Alaska Range	Nenana River	0.04	0.00
553.58	PFO	-	Slope	Alaska Range	Nenana River	0.09	0.00
553.58	PEM	-	Depressional	Alaska Range	Nenana River	3.52	0.00
553.61	PFO	-	Slope	Alaska Range	Nenana River	3.57	0.00
553.66	PFO	-	Slope	Alaska Range	Nenana River	0.03	0.00
553.66	PFO	-	Slope	Alaska Range	Nenana River	0.01	0.00
553.68	PFO	-	Slope	Alaska Range	Nenana River	0.00	0.00
553.68	PFO	-	Slope	Alaska Range	Nenana River	0.02	0.00
553.71	PFO	-	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
553.71	PFO	-	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
553.73	PFO	-	Flat - Organic	Alaska Range	Nenana River	1.10	0.00
553.76	PFO	-	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
553.76	PEM	-	Depressional	Alaska Range	Nenana River	0.94	0.00
553.85	PFO	-	Flat - Organic	Alaska Range	Nenana River	0.12	0.00
553.87	PFO	-	Flat - Organic	Alaska Range	Nenana River	0.02	0.00
553.90	PFO	-	Flat - Organic	Alaska Range	Nenana River	0.06	0.00
553.92	PFO	-	Flat - Organic	Alaska Range	Nenana River	0.01	0.00
553.98	PFO	-	Flat - Organic	Alaska Range	Nenana River	0.01	0.00
554.01	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.02	0.00
554.13	PFO	-	Flat - Organic	Alaska Range	Nenana River	0.31	0.00
554.32	PFO	-	Flat - Organic	Alaska Range	Nenana River	0.50	0.00
554.47	PFO	-	Flat - Organic	Alaska Range	Nenana River	0.05	0.00
555.16	PSS	-	Slope	Alaska Range	Nenana River	0.01	0.00
555.16	PSS	-	Slope	Alaska Range	Nenana River	0.01	0.00
555.66	PSS	-	Slope	Alaska Range	Nenana River	0.25	0.00
555.71	PSS	-	Slope	Alaska Range	Nenana River	0.00	0.00
555.75	PSS	-	Slope	Alaska Range	Nenana River	0.05	0.00
555.81	PSS	-	Slope	Alaska Range	Nenana River	0.01	0.00
555.87	PFO	-	Slope	Alaska Range	Nenana River	1.40	0.00
555.97	PFO	-	Slope	Alaska Range	Nenana River	0.84	0.00
556.19	PFO	-	Slope	Alaska Range	Nenana River	0.02	0.00
556.25	PFO	-	Slope	Alaska Range	Nenana River	0.02	0.00
556.26	PFO	-	Slope	Alaska Range	Nenana River	0.08	0.00
556.29	PFO	-	Slope	Alaska Range	Nenana River	0.10	0.00
556.30	PFO	-	Slope	Alaska Range	Nenana River	0.04	0.00
556.38	PSS	-	Slope	Alaska Range	Nenana River	0.08	0.00
556.39	PSS	-	Slope	Alaska Range	Nenana River	0.02	0.00
556.50	PSS	-	Slope	Alaska Range	Nenana River	0.08	0.00
556.51	PSS	-	Slope	Alaska Range	Nenana River	0.01	0.00
556.53	PFO	-	Slope	Alaska Range	Nenana River	0.01	0.00
556.53	PSS	-	Slope	Alaska Range	Nenana River	0.16	0.00
556.54	PFO	-	Slope	Alaska Range	Nenana River	0.12	0.00
556.55	PFO	-	Slope	Alaska Range	Nenana River	0.04	0.00
556.55	PSS	-	Slope	Alaska Range	Nenana River	0.21	0.00
556.55	PSS	-	Slope	Alaska Range	Nenana River	0.11	0.00
556.55	PSS	-	Slope	Alaska Range	Nenana River	0.33	0.00
556.55	PFO	-	Slope	Alaska Range	Nenana River	0.07	0.00
556.55	PSS	-	Slope	Alaska Range	Nenana River	0.88	0.00
556.56	PFO	-	Slope	Alaska Range	Nenana River	0.30	0.00
559.33	PSS	-	Slope	Alaska Range	Nenana River	0.04	0.00
559.41	PSS	-	Slope	Alaska Range	Nenana River	0.00	0.00
559.42	PFO	-	Slope	Alaska Range	Nenana River	0.19	0.00
559.46	PSS	-	Slope	Alaska Range	Nenana River	0.04	0.00
559.52	PSS	-	Slope	Alaska Range	Nenana River	0.19	0.00
559.53	PSS	-	Slope	Alaska Range	Nenana River	0.02	0.00
559.54	PSS	-	Slope	Alaska Range	Nenana River	0.19	0.00
559.56	PSS	-	Slope	Alaska Range	Nenana River	0.06	0.00
559.57	PSS	-	Slope	Alaska Range	Nenana River	0.03	0.00
559.60	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.01	0.00
559.62	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.01	0.00
559.62	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.04	0.00
559.64	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.08	0.00
559.65	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.08	0.00
559.67	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.03	0.00
559.67	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.01	0.00
559.68	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.35	0.00
559.69	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.40	0.00
559.70	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.45	0.00
559.74	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.02	0.00
559.75	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.12	0.00
559.77	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
559.78	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.14	0.00
559.79	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.03	0.00
559.80	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.21	0.00
559.83	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.19	0.00
559.93	PSS	-	Riverine	Alaska Range	Nenana River	0.00	0.00
559.98	PSS	-	Riverine	Alaska Range	Nenana River	0.48	0.00
560.04	PSS	-	Riverine	Alaska Range	Nenana River	2.31	0.00
560.05	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.62	0.00
560.10	PSS	-	Riverine	Alaska Range	Nenana River	0.00	0.00
560.11	PSS	-	Riverine	Alaska Range	Nenana River	0.01	0.00
560.17	PSS	-	Slope	Alaska Range	Nenana River	0.20	0.00
560.19	PSS	-	Slope	Alaska Range	Nenana River	0.19	0.00
560.21	PSS	-	Slope	Alaska Range	Nenana River	0.20	0.00
560.22	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.16	0.00
560.22	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.03	0.00
560.25	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.02	0.00
560.26	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.01	0.00
560.27	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.18	0.00
560.27	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.32	0.00
560.30	PSS	-	Slope	Alaska Range	Nenana River	0.03	0.00
560.31	PSS	-	Slope	Alaska Range	Nenana River	0.00	0.00
560.32	PSS	-	Slope	Alaska Range	Nenana River	0.16	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
560.33	PSS	-	Slope	Alaska Range	Nenana River	0.05	0.00
560.33	PSS	-	Slope	Alaska Range	Nenana River	0.00	0.00
560.33	PSS	-	Slope	Alaska Range	Nenana River	0.01	0.00
560.33	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.01	0.00
560.35	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.17	0.00
560.37	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.41	0.00
560.39	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.15	0.00
560.39	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.02	0.00
560.42	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.13	0.00
560.45	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.09	0.00
560.47	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.01	0.00
560.48	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.02	0.00
560.48	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.01	0.00
560.49	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.22	0.00
560.51	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.03	0.00
560.56	PSS	-	Depressional	Alaska Range	Nenana River	0.00	0.00
560.57	PSS	-	Depressional	Alaska Range	Nenana River	0.02	0.00
560.57	PSS	-	Depressional	Alaska Range	Nenana River	0.02	0.00
560.57	PSS	-	Depressional	Alaska Range	Nenana River	0.00	0.00
560.59	PSS	-	Depressional	Alaska Range	Nenana River	0.01	0.00
560.69	PSS	-	Riverine	Alaska Range	Nenana River	0.00	0.00
560.70	PSS	-	Riverine	Alaska Range	Nenana River	0.09	0.00
560.83	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
560.84	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.13	0.00
560.85	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
560.88	PSS	-	Riverine	Alaska Range	Nenana River	0.01	0.00
560.89	PSS	-	Riverine	Alaska Range	Nenana River	0.00	0.00
561.19	PFO	-	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
561.20	PFO	-	Flat - Organic	Alaska Range	Nenana River	0.26	0.00
561.23	PFO	-	Flat - Organic	Alaska Range	Nenana River	0.28	0.00
561.50	PSS	-	Slope	Alaska Range	Nenana River	0.13	0.00
561.52	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.03	0.00
561.56	PSS	-	Slope	Alaska Range	Nenana River	0.25	0.00
561.56	PSS	-	Slope	Alaska Range	Nenana River	0.04	0.00
561.57	PSS	-	Slope	Alaska Range	Nenana River	0.02	0.00
561.60	PSS	-	Slope	Alaska Range	Nenana River	0.00	0.00
561.60	PSS	-	Slope	Alaska Range	Nenana River	0.13	0.00
561.63	PSS	-	Slope	Alaska Range	Nenana River	0.05	0.00
561.68	PSS	-	Slope	Alaska Range	Nenana River	0.19	0.00
561.84	PSS	-	Slope	Alaska Range	Nenana River	1.39	1.39
561.88	PSS	-	Slope	Alaska Range	Nenana River	0.36	0.36
561.90	PSS	-	Riverine	Alaska Range	Nenana River	0.70	0.70
561.91	PSS	-	Slope	Alaska Range	Nenana River	0.01	0.01
561.93	PSS	-	Slope	Alaska Range	Nenana River	0.75	0.75
561.97	PSS	-	Slope	Alaska Range	Nenana River	0.12	0.12
561.98	PSS	-	Slope	Alaska Range	Nenana River	0.00	0.00
562.23	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.02	0.00
562.26	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.03	0.00
562.32	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.19	0.00
562.42	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.41	0.00
562.48	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.87	0.00
562.51	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.02	0.00
562.52	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.02	0.00
562.64	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.12	0.00
562.69	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.03	0.00
562.70	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.04	0.00
563.51	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
563.54	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.11	0.00
563.74	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.09	0.00
563.76	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
563.76	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
564.02	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.01	0.00
564.27	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.48	0.00
564.47	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.35	0.00
564.48	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.03	0.00
564.48	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.02	0.00
564.53	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.15	0.00
564.54	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.11	0.00
564.55	PSS	-	Slope	Alaska Range	Nenana River	0.02	0.00
564.57	PSS	-	Slope	Alaska Range	Nenana River	0.07	0.00
564.59	PSS	-	Slope	Alaska Range	Nenana River	0.09	0.00
564.59	PSS	-	Slope	Alaska Range	Nenana River	0.02	0.00
564.65	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.22	0.00
564.66	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.02	0.00
564.69	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.35	0.00
564.95	PEM	-	Flat - Organic	Alaska Range	Nenana River	0.07	0.00
565.46	PEM	-	Flat - Organic	Alaska Range	Nenana River	0.01	0.00
566.02	PSS	-	Slope	Alaska Range	Nenana River	0.00	0.00
566.03	PSS	-	Slope	Alaska Range	Nenana River	0.40	0.00
566.09	PSS	-	Slope	Alaska Range	Nenana River	0.01	0.00
566.14	PSS	-	Slope	Alaska Range	Nenana River	19.36	0.00
566.77	PSS	-	Depressional	Alaska Range	Nenana River	0.00	0.00
566.77	PSS	-	Depressional	Alaska Range	Nenana River	0.01	0.00
566.79	PSS	-	Depressional	Alaska Range	Nenana River	0.00	0.00
566.80	PSS	-	Depressional	Alaska Range	Nenana River	0.01	0.00
566.80	PSS	-	Depressional	Alaska Range	Nenana River	0.00	0.00
566.83	PSS	-	Depressional	Alaska Range	Nenana River	0.05	0.00
566.83	PSS	-	Depressional	Alaska Range	Nenana River	0.00	0.00
566.83	PSS	-	Depressional	Alaska Range	Nenana River	0.04	0.00
566.83	PSS	-	Depressional	Alaska Range	Nenana River	0.03	0.00
566.83	PSS	-	Depressional	Alaska Range	Nenana River	0.07	0.00
566.84	PSS	-	Depressional	Alaska Range	Nenana River	0.00	0.00
567.33	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.01	0.00
567.37	PSS	-	Flat - Organic	Alaska Range	Nenana River	1.83	0.00
567.42	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.00	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
567.45	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
567.54	PSS	-	Flat - Organic	Alaska Range	Nenana River	6.48	0.00
567.60	PEM	-	Depressional	Alaska Range	Nenana River	0.12	0.00
567.62	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
567.65	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.05	0.00
567.68	PSS	-	Flat - Organic	Alaska Range	Nenana River	1.65	0.00
567.72	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.08	0.00
567.74	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.03	0.00
567.79	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
567.80	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.02	0.00
567.92	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.06	0.00
567.94	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.01	0.00
568.09	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.08	0.00
568.09	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.04	0.00
568.54	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.09	0.00
568.57	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.02	0.00
568.59	PSS	-	Flat - Organic	Alaska Range	Nenana River	1.49	0.00
568.60	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.03	0.00
568.65	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.03	0.00
568.71	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.02	0.00
568.73	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.03	0.00
568.75	PSS	-	Flat - Organic	Alaska Range	Nenana River	9.18	0.00
568.75	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.41	0.00
568.75	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.03	0.00
568.76	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.09	0.00
568.77	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
568.85	PSS	-	Flat - Organic	Alaska Range	Nenana River	2.28	0.00
568.85	PSS	-	Riverine	Alaska Range	Nenana River	0.01	0.00
568.85	PSS	-	Riverine	Alaska Range	Nenana River	0.04	0.00
568.87	PSS	-	Riverine	Alaska Range	Nenana River	0.08	0.00
568.89	PSS	-	Riverine	Alaska Range	Nenana River	0.28	0.00
568.89	PSS	-	Riverine	Alaska Range	Nenana River	0.03	0.00
568.90	PSS	-	Riverine	Alaska Range	Nenana River	0.00	0.00
568.92	PSS	-	Slope	Alaska Range	Nenana River	0.05	0.00
568.93	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.02	0.00
568.95	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
568.99	PEM	-	Depressional	Alaska Range	Nenana River	0.21	0.00
569.04	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.55	0.00
569.08	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.36	0.00
569.11	PEM	-	Depressional	Alaska Range	Nenana River	0.93	0.00
569.17	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.09	0.00
569.24	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.02	0.00
569.28	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
569.31	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.06	0.00
569.34	PSS	-	Slope	Alaska Range	Nenana River	0.09	0.00
569.36	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.05	0.00
569.52	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.03	0.00
569.52	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.07	0.00
569.60	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.01	0.00
569.61	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
569.62	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.03	0.00
569.63	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.01	0.00
569.65	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.03	0.00
569.65	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.09	0.00
569.67	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.01	0.00
569.68	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.01	0.00
569.69	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.02	0.00
569.70	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.03	0.00
569.72	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.04	0.00
569.72	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.01	0.00
569.76	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.04	0.00
569.77	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.01	0.00
569.77	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
569.78	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.02	0.00
569.78	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
569.80	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.02	0.00
569.81	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.03	0.00
569.82	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.02	0.00
569.83	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
569.85	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.01	0.00
569.91	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.06	0.00
569.92	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.22	0.00
569.96	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.01	0.00
569.98	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.01	0.00
570.00	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.02	0.00
570.01	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.01	0.00
570.01	PSS	-	Slope	Alaska Range	Nenana River	0.01	0.00
570.09	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.02	0.00
570.09	PSS	-	Slope	Alaska Range	Nenana River	0.00	0.00
570.14	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.02	0.00
570.14	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.02	0.00
570.20	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.01	0.00
570.23	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.01	0.00
572.65	PSS	-	Depressional	Alaska Range	Nenana River	0.01	0.00
572.84	PEM	-	Riverine	Alaska Range	Nenana River	0.49	0.00
573.09	PSS	-	Slope	Alaska Range	Nenana River	0.07	0.00
573.10	PSS	-	Slope	Alaska Range	Nenana River	0.01	0.00
573.16	PSS	-	Slope	Alaska Range	Nenana River	0.28	0.00
573.17	PSS	-	Slope	Alaska Range	Nenana River	0.00	0.00
573.18	PSS	-	Slope	Alaska Range	Nenana River	0.00	0.00
573.20	PSS	-	Slope	Alaska Range	Nenana River	0.01	0.00
573.20	PSS	-	Slope	Alaska Range	Nenana River	0.01	0.00
573.20	PSS	-	Slope	Alaska Range	Nenana River	0.01	0.00
573.21	PSS	-	Slope	Alaska Range	Nenana River	0.00	0.00
573.21	PSS	-	Slope	Alaska Range	Nenana River	0.01	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
573.21	PSS	-	Slope	Alaska Range	Nenana River	0.05	0.00
573.22	PSS	-	Slope	Alaska Range	Nenana River	0.00	0.00
573.24	PSS	-	Slope	Alaska Range	Nenana River	0.12	0.00
573.98	PSS	-	Slope	Alaska Range	Nenana River	0.40	0.00
575.38	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.07	0.00
575.42	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.17	0.00
575.59	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.05	0.00
575.60	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.01	0.00
575.65	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.05	0.00
575.66	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.04	0.00
575.69	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.01	0.00
575.72	PSS	-	Depressional	Alaska Range	Nenana River	0.05	0.00
575.84	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.04	0.00
575.89	PSS	-	Depressional	Alaska Range	Nenana River	0.06	0.00
575.90	PEM	-	Depressional	Alaska Range	Nenana River	0.15	0.00
575.90	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.42	0.00
575.90	PSS	-	Depressional	Alaska Range	Nenana River	0.06	0.00
577.47	PEM	-	Depressional	Alaska Range	Nenana River	0.17	0.00
577.48	PEM	-	Depressional	Alaska Range	Nenana River	0.33	0.00
577.48	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
577.49	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.50	0.00
577.50	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.28	0.00
577.51	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.01	0.00
577.51	PSS	-	Depressional	Alaska Range	Nenana River	0.01	0.00
577.52	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.05	0.00
577.55	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.27	0.00
577.55	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.02	0.00
577.56	PEM	-	Depressional	Alaska Range	Nenana River	0.39	0.00
577.58	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.12	0.00
577.60	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.34	0.00
577.60	PEM	-	Depressional	Alaska Range	Nenana River	0.00	0.00
577.60	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.01	0.00
577.60	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.01	0.00
577.62	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.01	0.00
577.63	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.02	0.00
577.63	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
577.64	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.03	0.00
577.68	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.06	0.00
577.69	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.02	0.00
577.71	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.02	0.00
577.72	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.00	0.00
577.73	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.04	0.00
577.73	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.01	0.00
577.73	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.02	0.00
577.77	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.04	0.00
577.78	PEM	-	Depressional	Alaska Range	Nenana River	0.01	0.00
577.78	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.01	0.00
577.79	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.03	0.00
577.79	PEM	-	Depressional	Alaska Range	Nenana River	0.00	0.00
577.85	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.05	0.00
577.85	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.07	0.00
578.82	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.09	0.00
578.83	PSS	-	Depressional	Alaska Range	Nenana River	0.19	0.00
578.83	PSS	-	Flat - Organic	Alaska Range	Nenana River	0.08	0.00
580.15	PEM	-	Flat - Organic	Alaska Range	Chulitna River	0.01	0.00
580.41	PSS	-	Flat - Organic	Alaska Range	Chulitna River	0.02	0.00
580.43	PSS	-	Flat - Organic	Alaska Range	Chulitna River	0.09	0.00
580.84	PSS	-	Slope	Alaska Range	Chulitna River	0.01	0.00
580.93	PSS	-	Slope	Alaska Range	Chulitna River	0.05	0.00
581.02	PSS	-	Slope	Alaska Range	Chulitna River	0.01	0.00
581.03	PSS	-	Slope	Alaska Range	Chulitna River	0.00	0.00
581.03	PSS	-	Slope	Alaska Range	Chulitna River	0.00	0.00
581.09	PSS	-	Slope	Alaska Range	Chulitna River	0.01	0.00
581.10	PSS	-	Slope	Alaska Range	Chulitna River	0.01	0.00
581.15	PSS	-	Flat - Organic	Alaska Range	Chulitna River	4.37	0.00
581.44	PSS	-	Flat - Organic	Alaska Range	Chulitna River	0.01	0.00
581.45	PSS	-	Flat - Organic	Alaska Range	Chulitna River	0.00	0.00
581.50	PSS	-	Flat - Organic	Alaska Range	Chulitna River	0.00	0.00
581.52	PSS	-	Flat - Organic	Alaska Range	Chulitna River	0.01	0.00
581.55	PSS	-	Flat - Organic	Alaska Range	Chulitna River	0.00	0.00
581.57	PSS	-	Flat - Organic	Alaska Range	Chulitna River	0.00	0.00
581.60	PSS	-	Flat - Organic	Alaska Range	Chulitna River	0.29	0.00
581.61	PSS	-	Flat - Organic	Alaska Range	Chulitna River	0.02	0.00
581.67	PSS	-	Flat - Organic	Alaska Range	Chulitna River	0.00	0.00
581.73	PSS	-	Flat - Organic	Alaska Range	Chulitna River	0.03	0.00
581.90	PSS	-	Flat - Organic	Alaska Range	Chulitna River	0.02	0.00
581.95	PSS	-	Flat - Organic	Alaska Range	Chulitna River	0.10	0.00
581.99	PSS	-	Flat - Organic	Alaska Range	Chulitna River	0.03	0.00
582.04	PSS	-	Flat - Organic	Alaska Range	Chulitna River	0.06	0.00
582.05	PSS	-	Riverine	Alaska Range	Chulitna River	2.75	0.00
582.08	PSS	-	Flat - Organic	Alaska Range	Chulitna River	0.17	0.00
582.08	PSS	-	Riverine	Alaska Range	Chulitna River	1.12	0.00
582.09	PEM	-	Riverine	Alaska Range	Chulitna River	0.65	0.00
582.10	PSS	-	Slope	Alaska Range	Chulitna River	1.04	0.00
582.10	PSS	-	Flat - Organic	Alaska Range	Chulitna River	0.00	0.00
582.11	PSS	-	Riverine	Alaska Range	Chulitna River	2.20	0.00
582.15	PSS	-	Flat - Organic	Alaska Range	Chulitna River	0.02	0.00
582.16	PSS	-	Flat - Organic	Alaska Range	Chulitna River	0.01	0.00
582.23	PSS	-	Flat - Organic	Alaska Range	Chulitna River	0.15	0.00
582.24	PSS	-	Flat - Organic	Alaska Range	Chulitna River	0.20	0.00
582.26	PSS	-	Flat - Organic	Alaska Range	Chulitna River	0.00	0.00
582.27	PEM	-	Riverine	Alaska Range	Chulitna River	0.02	0.00
582.27	PSS	-	Flat - Organic	Alaska Range	Chulitna River	0.16	0.00
582.40	PSS	-	Depressional	Alaska Range	Chulitna River	0.26	0.00
582.40	PSS	-	Riverine	Alaska Range	Chulitna River	0.06	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
582.44	PSS	-	Riverine	Alaska Range	Chulitna River	0.61	0.00
582.44	PSS	-	Slope	Alaska Range	Chulitna River	0.09	0.00
582.45	PSS	-	Slope	Alaska Range	Chulitna River	0.00	0.00
582.48	PSS	-	Slope	Alaska Range	Chulitna River	0.15	0.00
582.51	PSS	-	Riverine	Alaska Range	Chulitna River	0.34	0.00
582.53	PSS	-	Slope	Alaska Range	Chulitna River	0.05	0.00
582.60	PSS	-	Slope	Alaska Range	Chulitna River	0.10	0.00
582.61	PSS	-	Slope	Alaska Range	Chulitna River	0.00	0.00
582.61	PSS	-	Riverine	Alaska Range	Chulitna River	0.71	0.00
582.87	PSS	-	Riverine	Alaska Range	Chulitna River	0.00	0.00
582.87	PSS	-	Riverine	Alaska Range	Chulitna River	0.00	0.00
583.00	PSS	-	Flat - Organic	Alaska Range	Chulitna River	0.01	0.00
583.08	PSS	-	Slope	Alaska Range	Chulitna River	0.05	0.00
583.38	PSS	-	Slope	Alaska Range	Chulitna River	0.01	0.00
583.48	PSS	-	Slope	Alaska Range	Chulitna River	0.05	0.00
583.95	PSS	-	Flat - Organic	Alaska Range	Chulitna River	0.03	0.00
584.95	PSS	-	Slope	Alaska Range	Chulitna River	0.01	0.00
584.95	PSS	-	Depressional	Alaska Range	Chulitna River	0.00	0.00
584.97	PEM	-	Depressional	Alaska Range	Chulitna River	0.02	0.00
585.85	PSS	-	Slope	Alaska Range	Chulitna River	0.00	0.00
586.46	PSS	-	Slope	Alaska Range	Chulitna River	0.00	0.00
586.48	PSS	-	Slope	Alaska Range	Chulitna River	0.08	0.00
586.48	PSS	-	Slope	Alaska Range	Chulitna River	0.01	0.00
586.76	PSS	-	Slope	Alaska Range	Chulitna River	0.01	0.00
586.84	PSS	-	Slope	Alaska Range	Chulitna River	0.00	0.00
586.85	PSS	-	Slope	Alaska Range	Chulitna River	0.01	0.00
586.85	PSS	-	Slope	Alaska Range	Chulitna River	0.02	0.00
587.29	PSS	-	Slope	Alaska Range	Chulitna River	0.04	0.00
587.62	PSS	-	Slope	Alaska Range	Chulitna River	0.00	0.00
587.63	PSS	-	Slope	Alaska Range	Chulitna River	0.06	0.00
587.68	PSS	-	Slope	Alaska Range	Chulitna River	0.03	0.00
587.80	PSS	-	Slope	Alaska Range	Chulitna River	0.01	0.00
587.82	PSS	-	Slope	Alaska Range	Chulitna River	0.00	0.00
587.98	PSS	-	Slope	Alaska Range	Chulitna River	0.01	0.00
587.98	PSS	-	Slope	Alaska Range	Chulitna River	0.01	0.00
587.98	PSS	-	Slope	Alaska Range	Chulitna River	0.00	0.00
588.01	PSS	-	Depressional	Alaska Range	Chulitna River	0.00	0.00
588.01	PSS	-	Depressional	Alaska Range	Chulitna River	0.13	0.00
588.03	PSS	-	Riverine	Alaska Range	Chulitna River	0.10	0.00
588.06	PSS	-	Slope	Alaska Range	Chulitna River	0.00	0.00
588.09	PSS	-	Slope	Alaska Range	Chulitna River	0.00	0.00
588.09	PSS	-	Slope	Alaska Range	Chulitna River	0.01	0.00
588.09	PSS	-	Slope	Alaska Range	Chulitna River	0.03	0.00
588.09	PSS	-	Slope	Alaska Range	Chulitna River	0.07	0.00
588.23	PFO	-	Slope	Alaska Range	Chulitna River	0.06	0.00
588.24	PSS	-	Depressional	Alaska Range	Chulitna River	0.11	0.00
588.26	PFO	-	Slope	Alaska Range	Chulitna River	0.20	0.00
588.26	PSS	-	Depressional	Alaska Range	Chulitna River	0.04	0.00
588.26	PEM	-	Depressional	Alaska Range	Chulitna River	0.06	0.00
588.26	PSS	-	Slope	Alaska Range	Chulitna River	0.07	0.00
588.27	PSS	-	Slope	Alaska Range	Chulitna River	0.12	0.00
588.29	PSS	-	Slope	Alaska Range	Chulitna River	0.14	0.00
588.29	PSS	-	Slope	Alaska Range	Chulitna River	0.52	0.00
588.29	PSS	-	Slope	Alaska Range	Chulitna River	0.02	0.00
588.30	PFO	-	Slope	Alaska Range	Chulitna River	0.02	0.00
588.30	PSS	-	Slope	Alaska Range	Chulitna River	0.02	0.00
588.31	PFO	-	Slope	Alaska Range	Chulitna River	0.05	0.00
588.31	PFO	-	Slope	Alaska Range	Chulitna River	0.13	0.00
588.31	PSS	-	Slope	Alaska Range	Chulitna River	0.03	0.00
588.32	PFO	-	Slope	Alaska Range	Chulitna River	0.01	0.00
588.38	PSS	-	Slope	Alaska Range	Chulitna River	0.03	0.00
588.41	PSS	-	Slope	Alaska Range	Chulitna River	0.00	0.00
588.41	PSS	-	Slope	Alaska Range	Chulitna River	0.01	0.00
588.45	PSS	-	Slope	Alaska Range	Chulitna River	0.01	0.00
588.57	PSS	-	Slope	Alaska Range	Chulitna River	0.00	0.00
588.57	PSS	-	Slope	Alaska Range	Chulitna River	0.02	0.00
588.64	PSS	-	Slope	Alaska Range	Chulitna River	0.02	0.00
588.76	PSS	-	Slope	Alaska Range	Chulitna River	0.07	0.00
588.80	PSS	-	Slope	Alaska Range	Chulitna River	0.06	0.00
588.92	PSS	-	Slope	Alaska Range	Chulitna River	0.01	0.00
588.95	PSS	-	Slope	Alaska Range	Chulitna River	0.02	0.00
589.04	PSS	-	Slope	Alaska Range	Chulitna River	0.02	0.00
589.22	PSS	-	Slope	Alaska Range	Chulitna River	0.01	0.00
589.26	PSS	-	Slope	Alaska Range	Chulitna River	0.02	0.00
589.29	PSS	-	Slope	Alaska Range	Chulitna River	0.04	0.00
589.29	PSS	-	Slope	Alaska Range	Chulitna River	0.00	0.00
589.31	PSS	-	Slope	Alaska Range	Chulitna River	0.02	0.00
589.35	PSS	-	Slope	Alaska Range	Chulitna River	0.03	0.00
589.61	PSS	-	Riverine	Alaska Range	Chulitna River	0.01	0.00
589.63	PSS	-	Riverine	Alaska Range	Chulitna River	0.03	0.00
589.63	PSS	-	Riverine	Alaska Range	Chulitna River	0.01	0.00
589.65	PSS	-	Riverine	Alaska Range	Chulitna River	0.01	0.00
589.65	PSS	-	Riverine	Alaska Range	Chulitna River	0.02	0.00
589.70	PSS	-	Riverine	Alaska Range	Chulitna River	0.00	0.00
589.72	PSS	-	Riverine	Alaska Range	Chulitna River	0.02	0.00
589.72	PSS	-	Riverine	Alaska Range	Chulitna River	0.01	0.00
589.72	PSS	-	Riverine	Alaska Range	Chulitna River	0.00	0.00
589.73	PSS	-	Riverine	Alaska Range	Chulitna River	0.00	0.00
589.98	PSS	-	Slope	Alaska Range	Chulitna River	0.02	0.00
590.35	PFO	-	Slope	Alaska Range	Chulitna River	0.01	0.00
590.37	PFO	-	Slope	Alaska Range	Chulitna River	0.01	0.00
590.38	PFO	-	Slope	Alaska Range	Chulitna River	0.11	0.00
590.38	PFO	-	Slope	Alaska Range	Chulitna River	0.37	0.00
590.39	PFO	-	Slope	Alaska Range	Chulitna River	0.01	0.00
590.45	PEM	-	Slope	Alaska Range	Chulitna River	0.04	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
590.48	PFO	-	Slope	Alaska Range	Chulitna River	0.10	0.00
590.49	PFO	-	Slope	Alaska Range	Chulitna River	0.13	0.00
590.54	PFO	-	Slope	Alaska Range	Chulitna River	0.00	0.00
590.64	PSS	-	Slope	Alaska Range	Chulitna River	0.00	0.00
590.65	PSS	-	Slope	Alaska Range	Chulitna River	0.04	0.00
590.66	PSS	-	Slope	Alaska Range	Chulitna River	0.02	0.00
590.67	PSS	-	Slope	Alaska Range	Chulitna River	0.00	0.00
590.69	PSS	-	Slope	Alaska Range	Chulitna River	0.15	0.00
590.70	PSS	-	Slope	Alaska Range	Chulitna River	0.02	0.00
590.71	PSS	-	Slope	Alaska Range	Chulitna River	0.00	0.00
590.72	PSS	-	Slope	Alaska Range	Chulitna River	0.04	0.00
590.75	PSS	-	Slope	Alaska Range	Chulitna River	0.07	0.00
590.78	PSS	-	Slope	Alaska Range	Chulitna River	0.08	0.00
590.79	PEM	-	Slope	Alaska Range	Chulitna River	0.00	0.00
590.85	PSS	-	Slope	Alaska Range	Chulitna River	0.09	0.00
590.88	PSS	-	Slope	Alaska Range	Chulitna River	0.09	0.00
590.97	PSS	-	Slope	Alaska Range	Chulitna River	0.08	0.00
591.09	PSS	-	Slope	Alaska Range	Chulitna River	0.24	0.00
591.20	PSS	-	Slope	Alaska Range	Chulitna River	0.05	0.00
591.30	PFO	-	Slope	Alaska Range	Chulitna River	0.00	0.00
591.33	PFO	-	Slope	Alaska Range	Chulitna River	0.00	0.00
591.35	PFO	-	Slope	Alaska Range	Chulitna River	0.00	0.00
591.42	PFO	-	Slope	Alaska Range	Chulitna River	0.02	0.00
591.44	PFO	-	Slope	Alaska Range	Chulitna River	0.08	0.00
591.90	PFO	-	Slope	Alaska Range	Chulitna River	0.04	0.00
591.97	PFO	-	Slope	Alaska Range	Chulitna River	0.33	0.00
592.10	PFO	-	Slope	Alaska Range	Chulitna River	0.32	0.00
592.15	PEM	-	Slope	Alaska Range	Chulitna River	0.06	0.00
592.17	PFO	-	Slope	Alaska Range	Chulitna River	0.01	0.00
592.17	PFO	-	Slope	Alaska Range	Chulitna River	0.08	0.00
592.18	PFO	-	Slope	Alaska Range	Chulitna River	0.02	0.00
592.28	PFO	-	Slope	Alaska Range	Chulitna River	0.02	0.00
592.41	PFO	-	Slope	Alaska Range	Chulitna River	0.02	0.00
592.58	PSS	-	Slope	Alaska Range	Chulitna River	0.81	0.00
592.61	PSS	-	Slope	Alaska Range	Chulitna River	0.29	0.00
592.63	PEM	-	Slope	Alaska Range	Chulitna River	0.01	0.00
592.63	PSS	-	Slope	Alaska Range	Chulitna River	0.12	0.00
592.64	PFO	-	Slope	Alaska Range	Chulitna River	0.08	0.00
592.65	PSS	-	Slope	Alaska Range	Chulitna River	0.67	0.00
592.65	PEM	-	Slope	Alaska Range	Chulitna River	0.06	0.00
592.69	PEM	-	Slope	Alaska Range	Chulitna River	0.05	0.00
592.69	PSS	-	Slope	Alaska Range	Chulitna River	0.11	0.00
592.70	PEM	-	Slope	Alaska Range	Chulitna River	0.05	0.00
592.70	PSS	-	Slope	Alaska Range	Chulitna River	0.12	0.00
592.85	PSS	-	Slope	Alaska Range	Chulitna River	0.52	0.00
593.03	PSS	-	Slope	Alaska Range	Chulitna River	0.04	0.00
593.06	PSS	-	Slope	Alaska Range	Chulitna River	0.02	0.00
593.06	PSS	-	Slope	Alaska Range	Chulitna River	0.00	0.00
593.13	PSS	-	Slope	Alaska Range	Chulitna River	0.00	0.00
593.13	PSS	-	Slope	Alaska Range	Chulitna River	0.01	0.00
593.56	PSS	-	Slope	Alaska Range	Chulitna River	0.02	0.00
593.56	PSS	-	Slope	Alaska Range	Chulitna River	0.05	0.00
593.58	PSS	-	Slope	Alaska Range	Chulitna River	0.03	0.00
593.59	PSS	-	Slope	Alaska Range	Chulitna River	0.17	0.00
593.59	PSS	-	Slope	Alaska Range	Chulitna River	0.04	0.00
593.62	PSS	-	Slope	Alaska Range	Chulitna River	0.24	0.00
593.62	PSS	-	Slope	Alaska Range	Chulitna River	0.00	0.00
593.62	PSS	-	Slope	Alaska Range	Chulitna River	0.31	0.00
593.63	PSS	-	Slope	Alaska Range	Chulitna River	0.03	0.00
593.63	PSS	-	Slope	Alaska Range	Chulitna River	0.00	0.00
593.63	PSS	-	Slope	Alaska Range	Chulitna River	0.01	0.00
593.63	PSS	-	Slope	Alaska Range	Chulitna River	0.00	0.00
593.64	PSS	-	Slope	Alaska Range	Chulitna River	0.00	0.00
593.66	PSS	-	Slope	Alaska Range	Chulitna River	0.66	0.00
593.67	PSS	-	Slope	Alaska Range	Chulitna River	0.01	0.00
593.68	PFO	-	Slope	Alaska Range	Chulitna River	0.20	0.00
593.68	PSS	-	Slope	Alaska Range	Chulitna River	0.03	0.00
593.68	PSS	-	Slope	Alaska Range	Chulitna River	0.44	0.00
593.69	PSS	-	Slope	Alaska Range	Chulitna River	0.01	0.00
593.75	PSS	-	Riverine	Alaska Range	Chulitna River	0.03	0.00
593.75	PSS	-	Riverine	Alaska Range	Chulitna River	0.04	0.00
594.46	PSS	-	Slope	Alaska Range	Chulitna River	0.00	0.00
594.59	PSS	-	Slope	Alaska Range	Chulitna River	0.01	0.00
594.72	PSS	-	Slope	Alaska Range	Chulitna River	0.04	0.00
594.74	PSS	-	Slope	Alaska Range	Chulitna River	0.00	0.00
594.75	PSS	-	Slope	Alaska Range	Chulitna River	0.01	0.00
594.95	PSS	-	Slope	Alaska Range	Chulitna River	0.00	0.00
595.00	PSS	-	Slope	Alaska Range	Chulitna River	0.00	0.00
595.29	PSS	-	Riverine	Alaska Range	Chulitna River	0.02	0.00
595.51	PSS	-	Slope	Alaska Range	Chulitna River	0.04	0.00
595.52	PEM	-	Depressional	Alaska Range	Chulitna River	0.04	0.00
595.57	PSS	-	Slope	Alaska Range	Chulitna River	0.33	0.00
595.73	PEM	-	Slope	Alaska Range	Chulitna River	0.14	0.00
595.75	PSS	-	Slope	Alaska Range	Chulitna River	0.02	0.00
595.75	PSS	-	Slope	Alaska Range	Chulitna River	0.12	0.00
595.76	PEM	-	Depressional	Alaska Range	Chulitna River	0.74	0.00
595.76	PSS	-	Slope	Alaska Range	Chulitna River	0.22	0.00
595.76	PSS	-	Slope	Alaska Range	Chulitna River	0.16	0.00
595.78	PEM	-	Slope	Alaska Range	Chulitna River	0.43	0.00
595.82	PSS	-	Slope	Alaska Range	Chulitna River	0.05	0.00
595.85	PSS	-	Slope	Alaska Range	Chulitna River	0.10	0.00
595.92	PEM	-	Slope	Alaska Range	Chulitna River	0.37	0.00
595.96	PEM	-	Slope	Alaska Range	Chulitna River	0.02	0.00
595.99	PEM	-	Slope	Alaska Range	Chulitna River	0.00	0.00
596.00	PEM	-	Slope	Alaska Range	Chulitna River	0.02	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
596.00	PEM	-	Slope	Alaska Range	Chulitna River	0.00	0.00
596.00	PEM	-	Slope	Alaska Range	Chulitna River	0.02	0.00
596.00	PEM	-	Depressional	Alaska Range	Chulitna River	0.05	0.00
596.02	PEM	-	Slope	Alaska Range	Chulitna River	0.07	0.00
596.14	PEM	-	Slope	Alaska Range	Chulitna River	0.01	0.00
596.15	PSS	-	Slope	Alaska Range	Chulitna River	0.08	0.00
596.25	PEM	-	Slope	Alaska Range	Chulitna River	0.02	0.00
596.70	PFO	-	Riverine	Alaska Range	Chulitna River	0.17	0.00
596.95	PSS	-	Slope	Alaska Range	Chulitna River	0.01	0.00
596.96	PEM	-	Slope	Alaska Range	Chulitna River	0.00	0.00
596.96	PSS	-	Slope	Alaska Range	Chulitna River	0.15	0.00
596.97	PSS	-	Slope	Alaska Range	Chulitna River	0.11	0.00
596.97	PEM	-	Slope	Alaska Range	Chulitna River	0.12	0.00
596.97	PEM	-	Slope	Alaska Range	Chulitna River	0.48	0.00
596.99	PSS	-	Slope	Alaska Range	Chulitna River	0.08	0.00
597.01	PSS	-	Slope	Alaska Range	Chulitna River	0.05	0.00
597.03	PEM	-	Slope	Alaska Range	Chulitna River	0.06	0.00
597.04	PSS	-	Slope	Alaska Range	Chulitna River	0.07	0.00
597.06	PSS	-	Slope	Alaska Range	Chulitna River	0.11	0.00
597.07	PSS	-	Slope	Alaska Range	Chulitna River	0.01	0.00
597.08	PSS	-	Slope	Alaska Range	Chulitna River	0.09	0.00
597.12	PSS	-	Slope	Alaska Range	Chulitna River	0.00	0.00
597.14	PSS	-	Slope	Alaska Range	Chulitna River	0.00	0.00
597.14	PSS	-	Slope	Alaska Range	Chulitna River	0.05	0.00
597.25	PSS	-	Slope	Alaska Range	Chulitna River	0.18	0.18
597.26	PSS	-	Slope	Alaska Range	Chulitna River	0.05	0.05
597.27	PSS	-	Slope	Alaska Range	Chulitna River	0.10	0.10
597.27	PSS	-	Slope	Alaska Range	Chulitna River	0.07	0.07
597.28	PSS	-	Slope	Alaska Range	Chulitna River	0.05	0.05
597.29	PSS	-	Slope	Alaska Range	Chulitna River	0.41	0.41
597.31	PSS	-	Slope	Alaska Range	Chulitna River	0.20	0.20
597.31	PSS	-	Slope	Alaska Range	Chulitna River	1.26	1.26
597.33	PSS	-	Slope	Alaska Range	Chulitna River	0.72	0.72
597.38	PSS	-	Slope	Alaska Range	Chulitna River	0.59	0.59
597.42	PFO	-	Slope	Alaska Range	Chulitna River	1.02	1.02
597.43	PFO	-	Slope	Alaska Range	Chulitna River	0.29	0.29
598.03	PFO	-	Slope	Alaska Range	Chulitna River	0.00	0.00
598.03	PSS	-	Slope	Alaska Range	Chulitna River	0.00	0.00
598.03	PFO	-	Slope	Alaska Range	Chulitna River	0.00	0.00
598.05	PFO	-	Slope	Alaska Range	Chulitna River	0.02	0.00
598.07	PSS	-	Slope	Alaska Range	Chulitna River	0.01	0.00
598.07	PSS	-	Slope	Alaska Range	Chulitna River	0.00	0.00
598.11	PSS	-	Slope	Alaska Range	Chulitna River	0.01	0.00
598.18	PSS	-	Riverine	Alaska Range	Chulitna River	0.11	0.00
598.18	PFO	-	Slope	Alaska Range	Chulitna River	0.43	0.43
598.33	PFO	-	Slope	Alaska Range	Chulitna River	0.11	0.11
598.33	PSS	-	Slope	Alaska Range	Chulitna River	0.09	0.09
598.40	PSS	-	Slope	Alaska Range	Chulitna River	0.14	0.14
598.46	PSS	-	Slope	Alaska Range	Chulitna River	0.69	0.69
598.48	PSS	-	Slope	Alaska Range	Chulitna River	0.00	0.00
598.48	PSS	-	Slope	Alaska Range	Chulitna River	0.34	0.34
598.48	PSS	-	Slope	Alaska Range	Chulitna River	0.45	0.45
598.49	PFO	-	Slope	Alaska Range	Chulitna River	0.01	0.01
598.50	PSS	-	Slope	Alaska Range	Chulitna River	0.23	0.23
598.50	PFO	-	Slope	Alaska Range	Chulitna River	0.21	0.21
598.52	PSS	-	Slope	Alaska Range	Chulitna River	0.08	0.08
598.61	PSS	-	Slope	Alaska Range	Chulitna River	0.07	0.07
598.69	PSS	-	Slope	Alaska Range	Chulitna River	0.16	0.16
598.70	PSS	-	Slope	Alaska Range	Chulitna River	0.02	0.02
599.61	PSS	-	Slope	Alaska Range	Chulitna River	0.05	0.00
599.75	PSS	-	Slope	Alaska Range	Chulitna River	0.02	0.00
600.10	PSS	-	Slope	Alaska Range	Chulitna River	0.03	0.00
601.53	PSS	-	Slope	Alaska Range	Chulitna River	0.02	0.00
601.62	PSS	-	Slope	Alaska Range	Chulitna River	0.00	0.00
601.63	PSS	-	Slope	Alaska Range	Chulitna River	0.04	0.00
601.84	PSS	-	Slope	Alaska Range	Chulitna River	0.00	0.00
601.92	PSS	-	Slope	Alaska Range	Chulitna River	0.03	0.00
602.05	PSS	-	Slope	Alaska Range	Chulitna River	0.05	0.00
602.09	PSS	-	Slope	Alaska Range	Chulitna River	0.07	0.00
602.40	PSS	-	Slope	Alaska Range	Chulitna River	0.00	0.00
602.58	PSS	-	Slope	Alaska Range	Chulitna River	0.40	0.00
603.18	PSS	-	Slope	Alaska Range	Chulitna River	0.06	0.00
603.19	PSS	-	Slope	Alaska Range	Chulitna River	0.02	0.00
603.20	PSS	-	Slope	Alaska Range	Chulitna River	0.01	0.00
603.21	PEM	-	Flat - Organic	Alaska Range	Chulitna River	0.04	0.00
603.21	PSS	-	Slope	Alaska Range	Chulitna River	2.41	0.00
603.21	PSS	-	Slope	Alaska Range	Chulitna River	0.01	0.00
603.22	PEM	-	Flat - Organic	Alaska Range	Chulitna River	0.00	0.00
603.22	PSS	-	Slope	Alaska Range	Chulitna River	0.87	0.00
603.22	PEM	-	Flat - Organic	Alaska Range	Chulitna River	0.04	0.00
603.22	PSS	-	Flat - Organic	Alaska Range	Chulitna River	0.01	0.00
603.23	PSS	-	Slope	Alaska Range	Chulitna River	0.02	0.00
603.24	PEM	-	Flat - Organic	Alaska Range	Chulitna River	0.00	0.00
603.24	PEM	-	Flat - Organic	Alaska Range	Chulitna River	0.00	0.00
603.24	PSS	-	Flat - Organic	Alaska Range	Chulitna River	0.03	0.00
603.26	PEM	-	Flat - Organic	Alaska Range	Chulitna River	0.10	0.00
603.29	PSS	-	Flat - Organic	Alaska Range	Chulitna River	0.00	0.00
603.29	PEM	-	Flat - Organic	Alaska Range	Chulitna River	0.73	0.00
603.31	PEM	-	Flat - Organic	Alaska Range	Chulitna River	0.17	0.00
603.33	PEM	-	Flat - Organic	Alaska Range	Chulitna River	0.45	0.00
603.38	PEM	-	Flat - Organic	Alaska Range	Chulitna River	0.39	0.00
603.67	PSS	-	Slope	Alaska Range	Chulitna River	1.02	0.00
603.70	PSS	-	Slope	Alaska Range	Chulitna River	0.07	0.00
603.72	PSS	-	Slope	Alaska Range	Chulitna River	0.15	0.00
603.72	PSS	-	Slope	Alaska Range	Chulitna River	0.05	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
603.72	PSS	-	Slope	Alaska Range	Chulitna River	0.00	0.00
603.73	PSS	-	Slope	Alaska Range	Chulitna River	0.02	0.00
603.78	PSS	-	Slope	Alaska Range	Chulitna River	0.02	0.00
603.81	PSS	-	Slope	Alaska Range	Chulitna River	0.17	0.00
603.83	PSS	-	Slope	Alaska Range	Chulitna River	0.01	0.00
603.84	PSS	-	Slope	Alaska Range	Chulitna River	0.04	0.00
603.87	PSS	-	Slope	Alaska Range	Chulitna River	0.18	0.00
603.87	PSS	-	Slope	Alaska Range	Chulitna River	0.18	0.00
603.91	PSS	-	Slope	Alaska Range	Chulitna River	0.10	0.00
603.98	PSS	-	Slope	Alaska Range	Chulitna River	0.01	0.00
603.98	PSS	-	Slope	Alaska Range	Chulitna River	0.01	0.00
603.99	PEM	-	Slope	Alaska Range	Chulitna River	0.05	0.00
604.00	PEM	-	Slope	Alaska Range	Chulitna River	0.03	0.00
604.00	PSS	-	Slope	Alaska Range	Chulitna River	0.02	0.00
604.02	PEM	-	Slope	Alaska Range	Chulitna River	0.16	0.00
604.06	PEM	-	Slope	Alaska Range	Chulitna River	0.09	0.00
604.07	PSS	-	Slope	Alaska Range	Chulitna River	0.04	0.00
604.12	PSS	-	Slope	Alaska Range	Chulitna River	0.18	0.00
604.13	PSS	-	Slope	Alaska Range	Chulitna River	0.01	0.00
604.64	PSS	-	Slope	Alaska Range	Chulitna River	0.01	0.00
605.59	PSS	-	Slope	Alaska Range	Chulitna River	0.01	0.00
605.72	PSS	-	Slope	Alaska Range	Chulitna River	0.00	0.00
605.74	PSS	-	Slope	Alaska Range	Chulitna River	0.06	0.00
605.75	PSS	-	Slope	Alaska Range	Chulitna River	0.02	0.00
605.77	PSS	-	Slope	Alaska Range	Chulitna River	0.01	0.00
605.81	PSS	-	Slope	Alaska Range	Chulitna River	0.06	0.00
605.84	PSS	-	Slope	Alaska Range	Chulitna River	0.00	0.00
606.00	PSS	-	Slope	Alaska Range	Chulitna River	0.02	0.00
606.22	PSS	-	Slope	Alaska Range	Chulitna River	0.00	0.00
606.23	PSS	-	Slope	Alaska Range	Chulitna River	0.02	0.00
606.24	PSS	-	Slope	Alaska Range	Chulitna River	0.05	0.00
606.40	PSS	-	Slope	Alaska Range	Chulitna River	0.00	0.00
606.41	PSS	-	Slope	Alaska Range	Chulitna River	0.01	0.00
606.46	PSS	-	Slope	Alaska Range	Chulitna River	0.02	0.00
606.46	PSS	-	Slope	Alaska Range	Chulitna River	0.02	0.00
606.47	PSS	-	Slope	Alaska Range	Chulitna River	0.00	0.00
606.58	PSS	-	Slope	Alaska Range	Chulitna River	0.24	0.00
606.58	PSS	-	Slope	Alaska Range	Chulitna River	0.15	0.00
606.61	PSS	-	Slope	Alaska Range	Chulitna River	0.31	0.00
606.61	PSS	-	Slope	Alaska Range	Chulitna River	0.32	0.00
606.73	PSS	-	Slope	Alaska Range	Chulitna River	0.06	0.00
606.74	PSS	-	Slope	Alaska Range	Chulitna River	0.02	0.00
606.74	PSS	-	Slope	Alaska Range	Chulitna River	0.13	0.00
606.74	PSS	-	Slope	Alaska Range	Chulitna River	1.11	0.00
606.81	PSS	-	Slope	Alaska Range	Chulitna River	0.13	0.00
606.83	PSS	-	Slope	Alaska Range	Chulitna River	0.09	0.00
606.88	PSS	-	Slope	Alaska Range	Chulitna River	0.12	0.00
606.89	PSS	-	Depressional	Alaska Range	Chulitna River	0.02	0.00
606.89	PEM	-	Depressional	Alaska Range	Chulitna River	0.00	0.00
606.89	PEM	-	Depressional	Alaska Range	Chulitna River	0.43	0.00
606.89	PEM	-	Slope	Alaska Range	Chulitna River	0.01	0.00
606.89	PSS	-	Slope	Alaska Range	Chulitna River	1.33	0.00
606.89	PSS	-	Slope	Alaska Range	Chulitna River	0.02	0.00
606.97	PSS	-	Riverine	Alaska Range	Chulitna River	0.03	0.00
607.08	PSS	-	Slope	Alaska Range	Chulitna River	0.00	0.00
607.12	PSS	-	Slope	Alaska Range	Chulitna River	0.01	0.00
607.12	PSS	-	Depressional	Alaska Range	Chulitna River	0.00	0.00
607.18	PSS	-	Depressional	Alaska Range	Chulitna River	0.06	0.00
607.18	PSS	-	Slope	Alaska Range	Chulitna River	0.10	0.00
607.19	PSS	-	Depressional	Alaska Range	Chulitna River	0.03	0.00
607.19	PEM	-	Depressional	Alaska Range	Chulitna River	0.10	0.00
607.19	PEM	-	Depressional	Alaska Range	Chulitna River	0.00	0.00
607.20	PEM	-	Depressional	Alaska Range	Chulitna River	0.00	0.00
607.20	PEM	-	Depressional	Alaska Range	Chulitna River	0.08	0.00
607.20	PSS	-	Slope	Alaska Range	Chulitna River	0.02	0.00
607.23	PSS	-	Slope	Alaska Range	Chulitna River	0.04	0.00
607.24	PEM	-	Depressional	Alaska Range	Chulitna River	0.00	0.00
607.24	PSS	-	Depressional	Alaska Range	Chulitna River	0.08	0.00
607.27	PSS	-	Slope	Alaska Range	Chulitna River	0.38	0.00
607.27	PEM	-	Depressional	Alaska Range	Chulitna River	0.03	0.00
607.28	PSS	-	Depressional	Alaska Range	Chulitna River	0.01	0.00
607.28	PSS	-	Slope	Alaska Range	Chulitna River	0.49	0.00
607.30	PSS	-	Slope	Alaska Range	Chulitna River	0.11	0.00
607.32	PSS	-	Depressional	Alaska Range	Chulitna River	0.04	0.00
607.32	PEM	-	Depressional	Alaska Range	Chulitna River	0.02	0.00
607.34	PSS	-	Depressional	Alaska Range	Chulitna River	0.00	0.00
607.36	PSS	-	Riverine	Alaska Range	Chulitna River	0.02	0.00
608.24	PSS	-	Slope	Alaska Range	Chulitna River	0.02	0.00
608.37	PSS	-	Slope	Alaska Range	Chulitna River	0.02	0.00
608.79	PSS	-	Slope	Alaska Range	Chulitna River	0.00	0.00
608.80	PSS	-	Slope	Alaska Range	Chulitna River	0.00	0.00
608.93	PSS	-	Slope	Alaska Range	Chulitna River	0.02	0.00
608.94	PSS	-	Slope	Alaska Range	Chulitna River	0.04	0.00
608.98	PSS	-	Slope	Alaska Range	Chulitna River	0.04	0.00
608.99	PSS	-	Slope	Alaska Range	Chulitna River	0.03	0.00
608.99	PSS	-	Slope	Alaska Range	Chulitna River	0.03	0.00
609.00	PSS	-	Slope	Alaska Range	Chulitna River	0.01	0.00
609.02	PSS	-	Slope	Alaska Range	Chulitna River	0.04	0.00
609.02	PSS	-	Slope	Alaska Range	Chulitna River	0.03	0.00
609.07	PSS	-	Slope	Alaska Range	Chulitna River	0.06	0.00
609.12	PSS	-	Slope	Alaska Range	Chulitna River	0.00	0.00
609.12	PSS	-	Slope	Alaska Range	Chulitna River	0.00	0.00
609.14	PSS	-	Slope	Alaska Range	Chulitna River	0.03	0.00
609.15	PSS	-	Slope	Alaska Range	Chulitna River	0.02	0.00
609.20	PSS	-	Slope	Alaska Range	Chulitna River	0.03	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
609.31	PSS	-	Slope	Alaska Range	Chulitna River	0.02	0.00
609.31	PSS	-	Slope	Alaska Range	Chulitna River	0.02	0.00
609.33	PSS	-	Slope	Alaska Range	Chulitna River	0.00	0.00
609.34	PEM	-	Slope	Alaska Range	Chulitna River	0.07	0.00
609.35	PSS	-	Slope	Alaska Range	Chulitna River	0.04	0.00
609.37	PSS	-	Slope	Alaska Range	Chulitna River	0.09	0.00
609.38	PSS	-	Slope	Alaska Range	Chulitna River	0.01	0.00
609.46	PSS	-	Slope	Alaska Range	Chulitna River	0.02	0.00
609.47	PSS	-	Slope	Alaska Range	Chulitna River	0.05	0.00
609.47	PSS	-	Slope	Alaska Range	Chulitna River	0.01	0.00
609.47	PSS	-	Slope	Alaska Range	Chulitna River	0.00	0.00
609.48	PSS	-	Slope	Alaska Range	Chulitna River	0.00	0.00
609.49	PSS	-	Slope	Alaska Range	Chulitna River	0.08	0.00
609.60	PSS	-	Slope	Alaska Range	Chulitna River	0.00	0.00
610.04	PSS	-	Slope	Alaska Range	Chulitna River	0.00	0.00
610.11	PSS	-	Slope	Alaska Range	Chulitna River	0.03	0.00
610.12	PSS	-	Slope	Alaska Range	Chulitna River	0.01	0.00
610.12	PSS	-	Slope	Alaska Range	Chulitna River	0.02	0.00
610.13	PSS	-	Slope	Alaska Range	Chulitna River	0.03	0.00
610.13	PSS	-	Slope	Alaska Range	Chulitna River	0.03	0.00
610.13	PSS	-	Slope	Alaska Range	Chulitna River	0.02	0.00
610.14	PSS	-	Slope	Alaska Range	Chulitna River	0.12	0.00
610.14	PSS	-	Slope	Alaska Range	Chulitna River	0.02	0.00
610.14	PSS	-	Slope	Alaska Range	Chulitna River	0.01	0.00
610.14	PSS	-	Slope	Alaska Range	Chulitna River	0.01	0.00
610.14	PSS	-	Slope	Alaska Range	Chulitna River	0.06	0.00
610.16	PSS	-	Slope	Alaska Range	Chulitna River	0.07	0.00
610.59	PFO	-	Depressional	Alaska Range	Chulitna River	0.03	0.00
610.60	PSS	-	Depressional	Alaska Range	Chulitna River	0.06	0.00
610.61	PFO	-	Depressional	Alaska Range	Chulitna River	0.04	0.00
611.02	PFO	-	Depressional	Alaska Range	Chulitna River	0.00	0.00
611.06	PFO	-	Depressional	Alaska Range	Chulitna River	0.02	0.00
611.11	PFO	-	Depressional	Alaska Range	Chulitna River	0.01	0.00
611.15	PFO	-	Depressional	Alaska Range	Chulitna River	0.04	0.00
611.24	PFO	-	Slope	Alaska Range	Chulitna River	0.06	0.00
611.35	PFO	-	Slope	Alaska Range	Chulitna River	0.12	0.00
611.43	PFO	-	Slope	Alaska Range	Chulitna River	0.00	0.00
611.45	PFO	-	Slope	Alaska Range	Chulitna River	0.07	0.00
611.48	PFO	-	Slope	Alaska Range	Chulitna River	0.04	0.00
611.52	PFO	-	Slope	Alaska Range	Chulitna River	0.10	0.00
611.54	PSS	-	Slope	Alaska Range	Chulitna River	0.02	0.00
611.55	PSS	-	Slope	Alaska Range	Chulitna River	0.07	0.00
611.57	PFO	-	Slope	Alaska Range	Chulitna River	0.03	0.00
611.62	PFO	-	Slope	Alaska Range	Chulitna River	0.06	0.00
611.63	PSS	-	Slope	Alaska Range	Chulitna River	0.02	0.00
611.63	PSS	-	Slope	Alaska Range	Chulitna River	0.00	0.00
611.64	PFO	-	Slope	Alaska Range	Chulitna River	0.00	0.00
611.64	PFO	-	Slope	Alaska Range	Chulitna River	0.00	0.00
611.64	PFO	-	Slope	Alaska Range	Chulitna River	0.06	0.00
611.67	PFO	-	Slope	Alaska Range	Chulitna River	0.00	0.00
611.67	PFO	-	Slope	Alaska Range	Chulitna River	0.04	0.00
612.24	PSS	-	Depressional	Alaska Range	Chulitna River	0.00	0.00
612.28	PSS	-	Depressional	Alaska Range	Chulitna River	0.00	0.00
612.29	PSS	-	Depressional	Alaska Range	Chulitna River	0.02	0.00
612.58	PSS	-	Riverine	Alaska Range	Chulitna River	0.27	0.00
612.65	PSS	-	Riverine	Alaska Range	Chulitna River	0.03	0.00
612.66	PSS	-	Riverine	Alaska Range	Chulitna River	0.00	0.00
612.83	PFO	-	Slope	Alaska Range	Chulitna River	0.02	0.00
612.83	PFO	-	Slope	Alaska Range	Chulitna River	0.02	0.00
613.02	PSS	-	Slope	Alaska Range	Chulitna River	0.01	0.00
613.04	PSS	-	Slope	Alaska Range	Chulitna River	0.01	0.00
613.09	PSS	-	Slope	Alaska Range	Chulitna River	0.01	0.00
613.45	PSS	-	Slope	Alaska Range	Chulitna River	0.01	0.00
613.47	PSS	-	Slope	Alaska Range	Chulitna River	0.00	0.00
613.48	PSS	-	Slope	Alaska Range	Chulitna River	0.00	0.00
613.49	PSS	-	Slope	Alaska Range	Chulitna River	0.00	0.00
613.71	PSS	-	Slope	Alaska Range	Chulitna River	0.08	0.00
613.73	PSS	-	Slope	Alaska Range	Chulitna River	0.03	0.00
613.78	PSS	-	Slope	Alaska Range	Chulitna River	0.01	0.00
613.98	PFO	-	Slope	Alaska Range	Chulitna River	1.28	0.00
614.21	PSS	-	Depressional	Alaska Range	Chulitna River	0.32	0.00
614.25	PSS	-	Depressional	Alaska Range	Chulitna River	0.11	0.00
614.26	PSS	-	Depressional	Alaska Range	Chulitna River	0.13	0.00
614.27	PSS	-	Depressional	Alaska Range	Chulitna River	0.01	0.00
615.19	PSS	-	Slope	Alaska Range	Chulitna River	0.00	0.00
615.20	PSS	-	Slope	Alaska Range	Chulitna River	0.08	0.00
615.21	PSS	-	Slope	Alaska Range	Chulitna River	0.27	0.00
615.76	PFO	-	Slope	Alaska Range	Chulitna River	0.01	0.00
615.88	PFO	-	Slope	Alaska Range	Chulitna River	0.17	0.00
615.94	PFO	-	Slope	Alaska Range	Chulitna River	0.04	0.00
616.17	PEM	-	Slope	Alaska Range	Chulitna River	0.14	0.00
616.19	PFO	-	Slope	Alaska Range	Chulitna River	0.43	0.00
616.20	PFO	-	Slope	Alaska Range	Chulitna River	0.02	0.00
616.20	PEM	-	Slope	Alaska Range	Chulitna River	0.22	0.00
616.21	PFO	-	Slope	Alaska Range	Chulitna River	0.00	0.00
616.21	PEM	-	Riverine	Alaska Range	Chulitna River	0.01	0.00
616.21	PEM	-	Riverine	Alaska Range	Chulitna River	0.19	0.00
616.22	PEM	-	Riverine	Alaska Range	Chulitna River	0.01	0.00
616.22	PEM	-	Riverine	Alaska Range	Chulitna River	0.01	0.00
616.23	PEM	-	Riverine	Alaska Range	Chulitna River	0.02	0.00
616.24	PEM	-	Riverine	Alaska Range	Chulitna River	0.01	0.00
616.24	PFO	-	Slope	Alaska Range	Chulitna River	0.44	0.00
616.24	PFO	-	Slope	Alaska Range	Chulitna River	0.03	0.00
616.25	PFO	-	Slope	Alaska Range	Chulitna River	0.82	0.00
616.69	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.04	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
616.80	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.00	0.00
616.86	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.12	0.00
616.88	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.00	0.00
616.88	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.00	0.00
619.16	PEM	-	Depressional	Cook Inlet Basin	Chulitna River	0.13	0.00
619.16	PSS	-	Depressional	Cook Inlet Basin	Chulitna River	0.00	0.00
619.16	PSS	-	Depressional	Cook Inlet Basin	Chulitna River	0.47	0.00
619.22	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.01	0.00
619.29	PSS	-	Depressional	Cook Inlet Basin	Chulitna River	0.00	0.00
619.31	PSS	-	Depressional	Cook Inlet Basin	Chulitna River	0.00	0.00
619.31	PSS	-	Depressional	Cook Inlet Basin	Chulitna River	0.00	0.00
619.31	PSS	-	Depressional	Cook Inlet Basin	Chulitna River	0.00	0.00
619.33	PSS	-	Depressional	Cook Inlet Basin	Chulitna River	0.06	0.00
619.36	PSS	-	Depressional	Cook Inlet Basin	Chulitna River	0.00	0.00
619.38	PSS	-	Depressional	Cook Inlet Basin	Chulitna River	0.36	0.00
619.38	PSS	-	Slope	Cook Inlet Basin	Chulitna River	1.09	0.00
619.70	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.02	0.00
619.81	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.04	0.00
619.84	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.02	0.00
619.94	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.01	0.00
621.05	PFO	-	Depressional	Cook Inlet Basin	Chulitna River	0.00	0.00
621.08	PFO	-	Depressional	Cook Inlet Basin	Chulitna River	0.12	0.00
621.42	PFO	-	Slope	Cook Inlet Basin	Chulitna River	0.01	0.00
621.42	PFO	-	Slope	Cook Inlet Basin	Chulitna River	0.00	0.00
621.47	PFO	-	Slope	Cook Inlet Basin	Chulitna River	0.00	0.00
621.54	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.00	0.00
621.54	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.00	0.00
621.55	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.00	0.00
621.68	PSS	-	Depressional	Cook Inlet Basin	Chulitna River	0.03	0.00
621.68	PFO	-	Slope	Cook Inlet Basin	Chulitna River	0.07	0.00
622.32	PEM	-	Depressional	Cook Inlet Basin	Chulitna River	0.20	0.00
622.32	PEM	-	Depressional	Cook Inlet Basin	Chulitna River	0.12	0.00
622.32	PEM	-	Depressional	Cook Inlet Basin	Chulitna River	0.29	0.00
622.32	PSS	-	Depressional	Cook Inlet Basin	Chulitna River	0.17	0.00
622.32	PFO	-	Slope	Cook Inlet Basin	Chulitna River	0.42	0.00
622.32	PFO	-	Slope	Cook Inlet Basin	Chulitna River	0.19	0.00
622.33	PFO	-	Slope	Cook Inlet Basin	Chulitna River	0.28	0.00
622.41	PFO	-	Slope	Cook Inlet Basin	Chulitna River	0.11	0.00
622.43	PSS	-	Depressional	Cook Inlet Basin	Chulitna River	0.06	0.00
622.46	PSS	-	Depressional	Cook Inlet Basin	Chulitna River	0.00	0.00
622.50	PSS	-	Depressional	Cook Inlet Basin	Chulitna River	0.06	0.00
622.50	PFO	-	Slope	Cook Inlet Basin	Chulitna River	0.40	0.00
622.59	PSS	-	Depressional	Cook Inlet Basin	Chulitna River	0.19	0.00
622.66	PFO	-	Slope	Cook Inlet Basin	Chulitna River	0.30	0.00
622.75	PFO	-	Slope	Cook Inlet Basin	Chulitna River	0.24	0.00
622.76	PEM	-	Depressional	Cook Inlet Basin	Chulitna River	0.03	0.00
622.79	PEM	-	Depressional	Cook Inlet Basin	Chulitna River	0.01	0.00
622.80	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.03	0.00
622.81	PEM	-	Depressional	Cook Inlet Basin	Chulitna River	0.07	0.00
622.82	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.04	0.00
622.85	PEM	-	Depressional	Cook Inlet Basin	Chulitna River	0.12	0.00
622.87	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.03	0.00
622.89	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.08	0.00
622.91	PEM	-	Depressional	Cook Inlet Basin	Chulitna River	0.05	0.00
622.92	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.06	0.00
622.94	PEM	-	Depressional	Cook Inlet Basin	Chulitna River	0.04	0.00
622.95	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.06	0.00
622.96	PEM	-	Depressional	Cook Inlet Basin	Chulitna River	0.01	0.00
622.98	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.10	0.00
623.03	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.12	0.00
623.05	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.00	0.00
623.08	PEM	-	Depressional	Cook Inlet Basin	Chulitna River	0.00	0.00
623.09	PFO	-	Slope	Cook Inlet Basin	Chulitna River	0.01	0.00
623.09	PFO	-	Slope	Cook Inlet Basin	Chulitna River	0.00	0.00
623.09	PEM	-	Depressional	Cook Inlet Basin	Chulitna River	0.00	0.00
623.09	PFO	-	Slope	Cook Inlet Basin	Chulitna River	0.00	0.00
623.09	PFO	-	Slope	Cook Inlet Basin	Chulitna River	0.01	0.00
623.09	PFO	-	Slope	Cook Inlet Basin	Chulitna River	0.00	0.00
623.12	PFO	-	Slope	Cook Inlet Basin	Chulitna River	0.00	0.00
623.19	PFO	-	Slope	Cook Inlet Basin	Chulitna River	0.00	0.00
623.20	PFO	-	Slope	Cook Inlet Basin	Chulitna River	0.03	0.00
623.63	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.01	0.00
623.64	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.01	0.00
623.88	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.02	0.00
623.95	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.00	0.00
624.00	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.00	0.00
624.01	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.05	0.00
624.06	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.03	0.00
624.11	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.08	0.00
624.12	PEM	-	Depressional	Cook Inlet Basin	Chulitna River	0.02	0.00
624.12	PEM	-	Depressional	Cook Inlet Basin	Chulitna River	0.03	0.00
624.15	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.00	0.00
624.15	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.01	0.00
624.20	PFO	-	Slope	Cook Inlet Basin	Chulitna River	0.04	0.00
624.21	PSS	-	Depressional	Cook Inlet Basin	Chulitna River	0.05	0.00
624.22	PFO	-	Slope	Cook Inlet Basin	Chulitna River	0.04	0.00
624.37	PSS	-	Depressional	Cook Inlet Basin	Chulitna River	0.00	0.00
624.38	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.14	0.00
624.38	PSS	-	Depressional	Cook Inlet Basin	Chulitna River	0.01	0.00
624.41	PSS	-	Depressional	Cook Inlet Basin	Chulitna River	0.09	0.00
624.43	PFO	-	Depressional	Cook Inlet Basin	Chulitna River	0.06	0.00
624.44	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.01	0.00
624.45	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.01	0.00
624.50	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.13	0.00
624.54	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.02	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
624.55	PFO	-	Slope	Cook Inlet Basin	Chulitna River	0.13	0.00
624.55	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.01	0.00
624.60	PSS	-	Depressional	Cook Inlet Basin	Chulitna River	0.19	0.00
624.65	PSS	-	Depressional	Cook Inlet Basin	Chulitna River	0.02	0.00
624.68	PFO	-	Slope	Cook Inlet Basin	Chulitna River	0.00	0.00
624.69	PFO	-	Slope	Cook Inlet Basin	Chulitna River	0.00	0.00
624.78	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.00	0.00
624.83	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.02	0.00
624.84	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.00	0.00
624.99	PSS	-	Depressional	Cook Inlet Basin	Chulitna River	0.00	0.00
625.00	PSS	-	Depressional	Cook Inlet Basin	Chulitna River	0.11	0.00
625.01	PSS	-	Depressional	Cook Inlet Basin	Chulitna River	0.00	0.00
625.03	PSS	-	Depressional	Cook Inlet Basin	Chulitna River	0.07	0.00
625.16	PSS	-	Depressional	Cook Inlet Basin	Chulitna River	0.25	0.00
625.16	PEM	-	Depressional	Cook Inlet Basin	Chulitna River	0.28	0.00
625.16	PSS	-	Depressional	Cook Inlet Basin	Chulitna River	0.04	0.00
625.17	PEM	-	Depressional	Cook Inlet Basin	Chulitna River	0.30	0.00
625.18	PSS	-	Depressional	Cook Inlet Basin	Chulitna River	0.10	0.00
625.18	PSS	-	Depressional	Cook Inlet Basin	Chulitna River	0.34	0.00
625.19	PEM	-	Depressional	Cook Inlet Basin	Chulitna River	0.15	0.00
625.20	PSS	-	Depressional	Cook Inlet Basin	Chulitna River	0.00	0.00
625.22	PEM	-	Depressional	Cook Inlet Basin	Chulitna River	0.03	0.00
625.26	PSS	-	Depressional	Cook Inlet Basin	Chulitna River	0.24	0.00
625.32	PSS	-	Depressional	Cook Inlet Basin	Chulitna River	0.03	0.00
625.33	PSS	-	Depressional	Cook Inlet Basin	Chulitna River	0.04	0.00
625.39	PSS	-	Depressional	Cook Inlet Basin	Chulitna River	0.22	0.00
625.41	PEM	-	Depressional	Cook Inlet Basin	Chulitna River	0.00	0.00
626.81	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.01	0.00
628.29	PFO	-	Depressional	Cook Inlet Basin	Chulitna River	0.01	0.00
628.29	PSS	-	Depressional	Cook Inlet Basin	Chulitna River	0.00	0.00
628.35	PSS	-	Depressional	Cook Inlet Basin	Chulitna River	0.00	0.00
628.35	PFO	-	Depressional	Cook Inlet Basin	Chulitna River	0.01	0.00
628.46	PFO	-	Depressional	Cook Inlet Basin	Chulitna River	0.03	0.00
628.46	PSS	-	Depressional	Cook Inlet Basin	Chulitna River	0.00	0.00
628.52	PEM	-	Depressional	Cook Inlet Basin	Chulitna River	0.02	0.00
628.55	PSS	-	Depressional	Cook Inlet Basin	Chulitna River	0.00	0.00
628.55	PEM	-	Depressional	Cook Inlet Basin	Chulitna River	0.10	0.00
628.58	PSS	-	Depressional	Cook Inlet Basin	Chulitna River	0.09	0.00
628.60	PFO	-	Depressional	Cook Inlet Basin	Chulitna River	0.01	0.00
629.24	PFO	-	Depressional	Cook Inlet Basin	Chulitna River	0.09	0.00
629.36	PEM	-	Depressional	Cook Inlet Basin	Chulitna River	0.06	0.00
629.42	PFO	-	Depressional	Cook Inlet Basin	Chulitna River	0.08	0.00
629.42	PEM	-	Depressional	Cook Inlet Basin	Chulitna River	0.00	0.00
629.43	PEM	-	Depressional	Cook Inlet Basin	Chulitna River	0.00	0.00
630.02	PFO	-	Flat - Organic	Cook Inlet Basin	Chulitna River	0.11	0.00
630.07	PSS	-	Depressional	Cook Inlet Basin	Chulitna River	0.01	0.00
630.12	PFO	-	Flat - Organic	Cook Inlet Basin	Chulitna River	0.00	0.00
630.13	PFO	-	Flat - Organic	Cook Inlet Basin	Chulitna River	0.00	0.00
630.13	PSS	-	Depressional	Cook Inlet Basin	Chulitna River	0.12	0.00
630.14	PFO	-	Flat - Organic	Cook Inlet Basin	Chulitna River	0.00	0.00
630.14	PSS	-	Depressional	Cook Inlet Basin	Chulitna River	0.10	0.00
630.15	PSS	-	Depressional	Cook Inlet Basin	Chulitna River	0.00	0.00
630.15	PFO	-	Flat - Organic	Cook Inlet Basin	Chulitna River	0.00	0.00
630.15	PFO	-	Flat - Organic	Cook Inlet Basin	Chulitna River	0.00	0.00
630.22	PEM	-	Depressional	Cook Inlet Basin	Chulitna River	0.03	0.00
631.54	PSS	-	Depressional	Cook Inlet Basin	Chulitna River	0.07	0.00
631.54	PSS	-	Depressional	Cook Inlet Basin	Chulitna River	0.01	0.00
631.58	PSS	-	Depressional	Cook Inlet Basin	Chulitna River	0.01	0.00
631.67	PSS	-	Depressional	Cook Inlet Basin	Chulitna River	0.01	0.00
631.67	PSS	-	Depressional	Cook Inlet Basin	Chulitna River	0.06	0.00
632.29	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.01	0.00
632.93	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.00	0.00
632.93	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.00	0.00
634.07	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.00	0.00
635.35	PSS	-	Depressional	Cook Inlet Basin	Chulitna River	0.03	0.00
638.27	PSS	-	Depressional	Cook Inlet Basin	Chulitna River	0.00	0.00
638.56	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.00	0.00
638.56	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.01	0.00
639.38	PSS	-	Depressional	Cook Inlet Basin	Chulitna River	0.02	0.00
639.40	PSS	-	Depressional	Cook Inlet Basin	Chulitna River	0.00	0.00
639.41	PSS	-	Depressional	Cook Inlet Basin	Chulitna River	0.00	0.00
640.92	PSS	-	Riverine	Cook Inlet Basin	Chulitna River	0.01	0.00
640.92	PSS	-	Riverine	Cook Inlet Basin	Chulitna River	0.00	0.00
640.92	PSS	-	Riverine	Cook Inlet Basin	Chulitna River	0.00	0.00
640.92	PSS	-	Riverine	Cook Inlet Basin	Chulitna River	0.00	0.00
640.94	PSS	-	Riverine	Cook Inlet Basin	Chulitna River	0.03	0.00
642.26	PFO	-	Slope	Cook Inlet Basin	Chulitna River	0.00	0.00
642.27	PFO	-	Slope	Cook Inlet Basin	Chulitna River	0.01	0.00
642.34	PFO	-	Slope	Cook Inlet Basin	Chulitna River	0.04	0.00
642.35	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.00	0.00
642.35	PFO	-	Slope	Cook Inlet Basin	Chulitna River	0.03	0.00
642.36	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.06	0.00
642.57	PFO	-	Slope	Cook Inlet Basin	Chulitna River	0.00	0.00
642.67	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.03	0.00
644.20	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.01	0.00
644.34	PFO	-	Slope	Cook Inlet Basin	Chulitna River	0.01	0.00
644.34	PFO	-	Slope	Cook Inlet Basin	Chulitna River	0.00	0.00
644.38	PFO	-	Slope	Cook Inlet Basin	Chulitna River	0.01	0.00
645.64	PFO	-	Slope	Cook Inlet Basin	Chulitna River	0.01	0.00
646.47	PEM	-	Depressional	Cook Inlet Basin	Chulitna River	0.01	0.00
646.48	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.03	0.00
646.49	PEM	-	Depressional	Cook Inlet Basin	Chulitna River	0.06	0.00
646.56	PSS	-	Flat - Organic	Cook Inlet Basin	Chulitna River	0.01	0.00
646.77	PSS	-	Depressional	Cook Inlet Basin	Chulitna River	0.01	0.00
646.80	PSS	-	Depressional	Cook Inlet Basin	Chulitna River	0.04	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
647.21	PFO	-	Flat - Organic	Cook Inlet Basin	Chulitna River	0.02	0.00
647.22	PEM	-	Slope	Cook Inlet Basin	Chulitna River	0.01	0.00
647.36	PEM	-	Slope	Cook Inlet Basin	Chulitna River	0.00	0.00
647.36	PEM	-	Slope	Cook Inlet Basin	Chulitna River	0.03	0.00
647.38	PEM	-	Depressional	Cook Inlet Basin	Chulitna River	0.01	0.00
647.38	PEM	-	Slope	Cook Inlet Basin	Chulitna River	0.00	0.00
647.46	PFO	-	Slope	Cook Inlet Basin	Chulitna River	0.04	0.00
647.46	PFO	-	Slope	Cook Inlet Basin	Chulitna River	0.06	0.00
647.49	PEM	-	Flat - Organic	Cook Inlet Basin	Chulitna River	0.00	0.00
647.50	PEM	-	Flat - Organic	Cook Inlet Basin	Chulitna River	0.02	0.00
647.55	PFO	-	Slope	Cook Inlet Basin	Chulitna River	0.34	0.00
647.63	PFO	-	Slope	Cook Inlet Basin	Chulitna River	0.01	0.00
647.63	PSS	-	Depressional	Cook Inlet Basin	Chulitna River	0.01	0.00
647.64	PSS	-	Depressional	Cook Inlet Basin	Chulitna River	0.00	0.00
647.64	PFO	-	Slope	Cook Inlet Basin	Chulitna River	0.01	0.00
647.71	PSS	-	Depressional	Cook Inlet Basin	Chulitna River	0.01	0.00
647.73	PFO	-	Slope	Cook Inlet Basin	Chulitna River	1.08	0.00
647.74	PFO	-	Slope	Cook Inlet Basin	Chulitna River	0.77	0.00
647.76	PFO	-	Slope	Cook Inlet Basin	Chulitna River	0.18	0.00
647.78	PEM	-	Depressional	Cook Inlet Basin	Chulitna River	0.90	0.00
647.78	PSS	-	Slope	Cook Inlet Basin	Chulitna River	3.48	0.00
647.79	PEM	-	Depressional	Cook Inlet Basin	Chulitna River	0.33	0.00
647.84	PEM	-	Depressional	Cook Inlet Basin	Chulitna River	0.06	0.00
647.85	PEM	-	Depressional	Cook Inlet Basin	Chulitna River	0.01	0.00
647.86	PEM	-	Depressional	Cook Inlet Basin	Chulitna River	0.24	0.00
647.87	PEM	-	Depressional	Cook Inlet Basin	Chulitna River	0.49	0.00
647.88	PEM	-	Depressional	Cook Inlet Basin	Chulitna River	0.01	0.00
647.88	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.21	0.00
647.89	PEM	-	Depressional	Cook Inlet Basin	Chulitna River	0.11	0.00
647.89	PEM	-	Depressional	Cook Inlet Basin	Chulitna River	0.02	0.00
647.90	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.01	0.00
647.90	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.12	0.00
647.90	PEM	-	Depressional	Cook Inlet Basin	Chulitna River	0.09	0.00
647.91	PEM	-	Depressional	Cook Inlet Basin	Chulitna River	0.07	0.00
647.92	PEM	-	Depressional	Cook Inlet Basin	Chulitna River	0.03	0.00
647.92	PEM	-	Depressional	Cook Inlet Basin	Chulitna River	0.01	0.00
647.92	PEM	-	Depressional	Cook Inlet Basin	Chulitna River	0.00	0.00
648.74	PSS	-	Depressional	Cook Inlet Basin	Chulitna River	0.02	0.00
648.75	PSS	-	Depressional	Cook Inlet Basin	Chulitna River	0.07	0.00
648.77	PSS	-	Depressional	Cook Inlet Basin	Chulitna River	0.03	0.00
649.90	PFO	-	Slope	Cook Inlet Basin	Chulitna River	0.01	0.00
651.17	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.05	0.00
651.18	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.01	0.00
651.34	PEM	-	Slope	Cook Inlet Basin	Chulitna River	0.00	0.00
651.44	PEM	-	Slope	Cook Inlet Basin	Chulitna River	0.08	0.00
651.50	PFO	-	Slope	Cook Inlet Basin	Chulitna River	0.05	0.00
652.04	PFO	-	Slope	Cook Inlet Basin	Chulitna River	0.03	0.00
652.17	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.02	0.00
652.19	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.03	0.00
652.25	PEM	-	Slope	Cook Inlet Basin	Chulitna River	0.10	0.00
652.27	PEM	-	Slope	Cook Inlet Basin	Chulitna River	0.01	0.00
652.27	PEM	-	Slope	Cook Inlet Basin	Chulitna River	0.02	0.00
653.02	PEM	-	Depressional	Cook Inlet Basin	Chulitna River	0.10	0.00
653.14	PSS	-	Riverine	Cook Inlet Basin	Chulitna River	0.00	0.00
654.48	PEM	-	Slope	Cook Inlet Basin	Chulitna River	0.48	0.00
654.49	PFO	-	Flat - Organic	Cook Inlet Basin	Chulitna River	0.09	0.00
654.85	PFO	-	Flat - Organic	Cook Inlet Basin	Chulitna River	0.02	0.00
655.10	PFO	-	Flat - Organic	Cook Inlet Basin	Chulitna River	0.26	0.00
655.11	PFO	-	Flat - Organic	Cook Inlet Basin	Chulitna River	0.03	0.00
655.12	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.06	0.00
655.21	PEM	-	Slope	Cook Inlet Basin	Chulitna River	0.08	0.00
655.22	PEM	-	Slope	Cook Inlet Basin	Chulitna River	0.06	0.00
655.23	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.01	0.00
655.80	PEM	-	Slope	Cook Inlet Basin	Chulitna River	0.02	0.00
655.81	PSS	-	Flat - Organic	Cook Inlet Basin	Chulitna River	0.66	0.00
655.82	PEM	-	Depressional	Cook Inlet Basin	Chulitna River	0.54	0.00
655.89	PEM	-	Depressional	Cook Inlet Basin	Chulitna River	0.09	0.00
655.91	PEM	-	Slope	Cook Inlet Basin	Chulitna River	0.65	0.00
655.94	PEM	-	Slope	Cook Inlet Basin	Chulitna River	0.06	0.00
655.96	PEM	-	Slope	Cook Inlet Basin	Chulitna River	0.44	0.00
655.97	PEM	-	Slope	Cook Inlet Basin	Chulitna River	0.43	0.00
655.98	PEM	-	Slope	Cook Inlet Basin	Chulitna River	0.49	0.00
656.00	PEM	-	Slope	Cook Inlet Basin	Chulitna River	5.86	0.00
656.02	PEM	-	Slope	Cook Inlet Basin	Chulitna River	0.14	0.00
656.03	PEM	-	Slope	Cook Inlet Basin	Chulitna River	0.02	0.00
656.06	PEM	-	Slope	Cook Inlet Basin	Chulitna River	0.02	0.00
656.11	PFO	-	Flat - Organic	Cook Inlet Basin	Chulitna River	2.21	0.00
656.13	PFO	-	Flat - Organic	Cook Inlet Basin	Chulitna River	2.03	0.00
656.50	PEM	-	Slope	Cook Inlet Basin	Chulitna River	0.02	0.00
656.62	PEM	-	Slope	Cook Inlet Basin	Chulitna River	0.03	0.00
658.23	PEM	-	Riverine	Cook Inlet Basin	Chulitna River	0.02	0.00
658.24	PEM	-	Riverine	Cook Inlet Basin	Chulitna River	0.04	0.00
658.30	PEM	-	Riverine	Cook Inlet Basin	Chulitna River	0.15	0.00
658.32	PFO	-	Slope	Cook Inlet Basin	Chulitna River	0.00	0.00
658.33	PFO	-	Slope	Cook Inlet Basin	Chulitna River	0.05	0.00
658.35	PFO	-	Slope	Cook Inlet Basin	Chulitna River	0.00	0.00
658.50	PFO	-	Slope	Cook Inlet Basin	Chulitna River	0.02	0.00
658.66	PFO	-	Slope	Cook Inlet Basin	Chulitna River	0.00	0.00
659.26	PEM	-	Slope	Cook Inlet Basin	Chulitna River	0.02	0.00
659.52	PFO	-	Slope	Cook Inlet Basin	Chulitna River	0.05	0.00
659.66	PFO	-	Slope	Cook Inlet Basin	Chulitna River	0.02	0.00
659.67	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.09	0.00
659.85	PFO	-	Slope	Cook Inlet Basin	Chulitna River	0.04	0.00
660.15	PFO	-	Slope	Cook Inlet Basin	Chulitna River	0.00	0.00
660.29	PFO	-	Slope	Cook Inlet Basin	Chulitna River	0.08	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
660.59	PFO	-	Slope	Cook Inlet Basin	Chulitna River	0.01	0.00
660.61	PFO	-	Slope	Cook Inlet Basin	Chulitna River	0.02	0.00
660.61	PFO	-	Slope	Cook Inlet Basin	Chulitna River	0.01	0.00
660.63	PFO	-	Slope	Cook Inlet Basin	Chulitna River	0.04	0.00
661.03	PEM	-	Depressional	Cook Inlet Basin	Lower Susitna River	0.15	0.00
661.04	PEM	-	Depressional	Cook Inlet Basin	Lower Susitna River	0.05	0.00
661.04	PEM	-	Depressional	Cook Inlet Basin	Lower Susitna River	0.02	0.00
661.05	PEM	-	Depressional	Cook Inlet Basin	Lower Susitna River	0.08	0.00
661.05	PEM	-	Depressional	Cook Inlet Basin	Chulitna River	0.15	0.00
661.05	PEM	-	Depressional	Cook Inlet Basin	Chulitna River	0.02	0.00
661.07	PEM	-	Depressional	Cook Inlet Basin	Chulitna River	0.00	0.00
661.12	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.22	0.00
661.16	PSS	-	Flat - Organic	Cook Inlet Basin	Chulitna River	1.98	0.00
661.17	PSS	-	Flat - Organic	Cook Inlet Basin	Chulitna River	0.40	0.00
661.17	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.01	0.00
661.17	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.82	0.00
661.18	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.02	0.00
661.18	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.03	0.00
661.19	PEM	-	Depressional	Cook Inlet Basin	Chulitna River	0.74	0.00
661.20	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.18	0.00
661.22	PSS	-	Slope	Cook Inlet Basin	Chulitna River	0.01	0.00
661.22	PEM	-	Depressional	Cook Inlet Basin	Lower Susitna River	0.00	0.00
661.26	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	2.13	0.00
661.30	PSS	-	Riverine	Cook Inlet Basin	Lower Susitna River	0.00	0.00
661.33	PSS	-	Riverine	Cook Inlet Basin	Lower Susitna River	0.02	0.00
661.33	PSS	-	Riverine	Cook Inlet Basin	Lower Susitna River	0.01	0.00
661.41	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.02	0.00
662.54	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.38	0.00
662.56	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.02	0.00
662.58	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.06	0.00
662.59	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.02	0.00
662.63	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.05	0.00
662.74	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.01	0.00
663.10	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.05	0.00
663.14	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.05	0.00
663.52	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.25	0.00
663.53	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.31	0.00
663.62	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	2.62	0.00
663.62	PEM	-	Riverine	Cook Inlet Basin	Lower Susitna River	0.62	0.00
663.64	PEM	-	Riverine	Cook Inlet Basin	Lower Susitna River	0.08	0.00
663.66	PEM	-	Riverine	Cook Inlet Basin	Lower Susitna River	0.13	0.00
663.69	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.10	0.00
663.70	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.37	0.00
663.70	PEM	-	Riverine	Cook Inlet Basin	Lower Susitna River	0.12	0.00
663.93	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.02	0.00
663.93	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.02	0.00
664.83	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
666.53	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.05	0.00
666.55	PEM	-	Riverine	Cook Inlet Basin	Lower Susitna River	0.13	0.00
666.68	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.03	0.00
666.70	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.03	0.00
666.70	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
666.94	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
667.20	PEM	-	Riverine	Cook Inlet Basin	Lower Susitna River	0.67	0.00
667.37	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.03	0.00
667.37	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.01	0.00
667.40	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.37	0.00
667.53	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.02	0.00
667.54	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
667.62	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
667.69	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.01	0.00
667.71	PEM	-	Depressional	Cook Inlet Basin	Lower Susitna River	0.03	0.00
667.78	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
667.79	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.02	0.00
668.11	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.43	0.00
668.15	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
668.15	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.04	0.00
668.15	PEM	-	Riverine	Cook Inlet Basin	Lower Susitna River	0.05	0.00
668.15	PEM	-	Riverine	Cook Inlet Basin	Lower Susitna River	0.00	0.00
668.15	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.03	0.00
668.17	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
668.20	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
668.21	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.03	0.00
668.23	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.01	0.00
668.23	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.03	0.00
668.23	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.03	0.00
668.24	PEM	-	Riverine	Cook Inlet Basin	Lower Susitna River	0.06	0.00
668.25	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.03	0.00
668.31	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.18	0.00
668.42	PEM	-	Depressional	Cook Inlet Basin	Lower Susitna River	0.00	0.00
668.43	PEM	-	Depressional	Cook Inlet Basin	Lower Susitna River	0.01	0.00
669.89	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.33	0.00
670.02	PSS	-	Riverine	Cook Inlet Basin	Lower Susitna River	0.70	0.00
670.09	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.06	0.00
670.10	PEM	-	Riverine	Cook Inlet Basin	Lower Susitna River	0.03	0.00
670.11	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.06	0.00
670.11	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.03	0.00
670.19	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.01	0.00
670.34	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.04	0.00
670.34	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.09	0.00
671.46	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.00	0.00
671.78	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.04	0.00
672.32	PSS	-	Riverine	Cook Inlet Basin	Lower Susitna River	0.11	0.00
672.34	PSS	-	Riverine	Cook Inlet Basin	Lower Susitna River	0.12	0.00
672.35	PSS	-	Riverine	Cook Inlet Basin	Lower Susitna River	0.01	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
672.62	PEM	-	Depressional	Cook Inlet Basin	Lower Susitna River	0.00	0.00
672.63	PFO	-	Depressional	Cook Inlet Basin	Lower Susitna River	0.02	0.00
673.92	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.34	0.34
673.94	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.90	0.90
673.98	PEM	-	Riverine	Cook Inlet Basin	Lower Susitna River	0.70	0.70
673.98	PEM	-	Riverine	Cook Inlet Basin	Lower Susitna River	0.01	0.01
674.00	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
674.00	PEM	-	Riverine	Cook Inlet Basin	Lower Susitna River	0.18	0.18
674.02	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.17	0.17
674.16	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.15	0.15
674.22	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.78	0.78
674.31	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.97	0.97
674.52	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.10	0.10
674.57	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.04	0.00
674.58	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.01	0.00
675.08	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.02	0.00
675.08	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.01	0.01
675.09	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.12	0.12
675.10	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.15	0.15
675.12	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.63	0.31
675.18	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.35	0.00
675.20	PSS	192	Slope	Cook Inlet Basin	Lower Susitna River	0.52	0.52
675.22	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
675.24	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	2.09	0.00
675.40	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.60	0.30
675.42	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.03	0.00
675.42	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.18	0.09
675.44	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.07	0.00
675.48	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	2.94	0.00
675.48	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	2.01	0.00
675.51	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	1.02	1.02
675.55	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.00	0.00
675.56	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.19	0.19
675.58	PSS	-	Depressional	Cook Inlet Basin	Lower Susitna River	0.23	0.23
675.60	PSS	-	Depressional	Cook Inlet Basin	Lower Susitna River	0.03	0.00
675.60	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.17	0.17
675.61	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.04	0.00
675.62	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.35	0.35
675.63	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.10	0.00
675.64	PSS	-	Depressional	Cook Inlet Basin	Lower Susitna River	0.01	0.01
675.65	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.03	0.00
675.65	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.27	0.27
675.66	PSS	-	Depressional	Cook Inlet Basin	Lower Susitna River	0.04	0.04
675.66	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.05	0.00
675.67	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.10	0.10
675.68	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.09	0.00
675.72	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.85	0.85
675.72	PSS	-	Depressional	Cook Inlet Basin	Lower Susitna River	0.12	0.00
675.72	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.00	0.00
675.73	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.01	0.00
675.74	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
675.75	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.05	0.00
675.76	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.18	0.18
675.77	PSS	-	Depressional	Cook Inlet Basin	Lower Susitna River	0.08	0.00
675.77	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.01	0.01
675.78	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.20	0.20
675.79	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.05	0.00
675.81	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.34	0.34
675.81	PSS	-	Depressional	Cook Inlet Basin	Lower Susitna River	0.02	0.00
675.82	PSS	-	Depressional	Cook Inlet Basin	Lower Susitna River	0.00	0.00
675.82	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.00	0.00
675.82	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.00	0.00
675.82	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.04	0.00
675.83	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.02	0.00
675.83	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.00	0.00
675.84	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.06	0.00
675.84	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.00	0.00
675.85	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.07	0.00
675.87	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.24	0.24
675.88	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.10	0.00
675.92	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.70	0.70
675.93	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.05	0.00
675.96	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.29	0.29
675.99	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.15	0.15
676.00	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.11	0.11
676.12	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.02	0.00
676.28	PSS	-	Depressional	Cook Inlet Basin	Lower Susitna River	0.19	0.00
676.28	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	1.50	0.00
676.28	PSS	-	Riverine	Cook Inlet Basin	Lower Susitna River	0.12	0.00
676.35	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.14	0.14
676.39	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.65	0.65
676.41	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.03	0.03
676.42	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
676.42	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.00	0.00
676.43	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.17	0.17
676.44	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.09	0.09
676.45	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.20	0.20
676.69	PEM	-	Riverine	Cook Inlet Basin	Lower Susitna River	0.11	0.11
676.69	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.02	0.00
676.70	PEM	-	Riverine	Cook Inlet Basin	Lower Susitna River	0.03	0.00
677.58	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.05	0.05
677.60	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.29	0.29
677.65	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.43	0.43
677.71	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.52	0.52
677.76	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.26	0.26

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
677.94	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.64	0.64
677.96	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
677.98	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.02	0.00
678.02	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.01	0.00
678.04	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.14	0.14
678.06	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.18	0.18
678.07	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.07	0.00
678.07	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.07	0.07
678.08	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.02	0.02
678.08	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.06	0.00
678.09	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.02	0.00
678.17	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.02	0.00
678.18	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.02	0.00
678.19	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.34	0.34
678.30	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.78	0.78
678.44	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.04	0.00
678.47	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.17	0.17
678.49	PSS	-	Riverine	Cook Inlet Basin	Lower Susitna River	0.25	0.25
678.50	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.14	0.14
678.52	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.05	0.00
678.52	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.31	0.31
678.53	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.03	0.00
678.63	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.02	0.02
678.65	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.25	0.25
678.68	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	1.60	1.60
678.86	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.11	0.11
678.96	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.48	0.48
679.43	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.06	0.00
679.49	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.22	0.22
679.52	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.41	0.41
679.55	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.26	0.26
679.57	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.15	0.00
679.58	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.02	0.00
679.88	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.35	0.35
679.94	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.03	0.03
679.96	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.45	0.45
679.97	PEM	-	Depressional	Cook Inlet Basin	Lower Susitna River	0.21	0.21
680.07	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.49	0.49
680.09	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.01	0.00
680.16	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.21	0.21
680.18	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.05	0.05
680.18	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.02	0.02
680.20	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.01	0.00
680.24	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.00	0.00
680.66	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.09	0.09
680.67	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
680.68	PEM	-	Depressional	Cook Inlet Basin	Lower Susitna River	0.34	0.34
680.71	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.16	0.16
680.83	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.33	0.33
680.89	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.85	0.85
680.94	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.03	0.00
681.21	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.10	0.10
681.62	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.03	0.00
681.62	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.00	0.00
681.63	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.09	0.09
681.64	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.07	0.07
681.65	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.06	0.06
681.66	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.41	0.41
681.69	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.30	0.30
681.70	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.09	0.00
681.72	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.42	0.42
682.13	PSS	-	Riverine	Cook Inlet Basin	Lower Susitna River	0.37	0.37
682.38	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.27	0.27
682.41	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.22	0.22
682.42	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.10	0.10
682.43	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.02	0.00
682.44	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.02	0.00
682.44	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
682.45	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.34	0.34
682.47	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.13	0.00
682.50	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.07	0.00
682.52	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.05	0.00
682.52	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.04	0.04
682.52	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.05	0.05
682.54	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.20	0.20
682.56	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.00	0.00
682.57	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.25	0.00
682.59	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.53	0.53
682.63	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.09	0.09
682.64	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.18	0.18
682.65	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
682.65	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.01	0.00
682.66	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.31	0.31
682.67	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.00	0.00
682.67	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.17	0.00
682.67	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
682.71	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.34	0.34
682.72	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.26	0.26
682.76	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.38	0.38
682.78	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.11	0.00
682.79	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.34	0.34
682.82	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.31	0.31
682.90	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.19	0.19
682.93	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.38	0.38
682.96	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.20	0.20

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
682.99	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.35	0.35
683.02	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.47	0.47
683.03	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.16	0.00
683.05	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
683.07	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.24	0.24
683.11	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.04	0.04
683.13	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.00	0.00
683.15	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.81	0.81
683.15	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.01	0.00
683.17	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.03	0.03
683.22	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.08	0.08
683.22	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.24	0.24
683.26	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.35	0.35
683.30	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.42	0.42
683.57	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.36	0.36
683.61	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.34	0.34
683.65	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.38	0.38
683.66	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.04	0.00
683.67	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.12	0.12
683.73	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.09	0.09
683.74	PSS	-	Riverine	Cook Inlet Basin	Lower Susitna River	0.09	0.09
683.74	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.00	0.00
683.75	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.12	0.12
683.86	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.01	0.00
683.91	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.05	0.05
683.93	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.01	0.00
683.95	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
683.96	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.03	0.00
683.96	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.19	0.19
684.00	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.02	0.00
684.02	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.20	0.20
684.02	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
684.04	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.10	0.10
684.08	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.54	0.54
684.12	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.10	0.10
684.12	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
684.13	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.08	0.08
684.17	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.50	0.50
684.19	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.00	0.00
684.36	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.00	0.00
684.38	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.15	0.15
684.40	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.13	0.13
684.40	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.02	0.00
684.41	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.04	0.00
684.43	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.01	0.00
684.44	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
684.67	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.01	0.00
684.70	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.18	0.18
684.77	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.03	0.00
684.78	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.03	0.00
684.82	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.32	0.32
684.85	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.05	0.05
684.85	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.12	0.12
684.87	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.22	0.22
684.88	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.01	0.01
684.90	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.24	0.24
684.94	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.55	0.55
685.00	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.01	0.00
685.00	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.60	0.60
685.00	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.03	0.00
685.02	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.08	0.08
685.50	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.06	0.06
685.52	PSS	-	Riverine	Cook Inlet Basin	Lower Susitna River	0.01	0.00
685.57	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.40	0.00
685.77	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.57	0.00
685.97	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.52	0.52
686.01	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
686.01	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.03	0.00
686.02	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.14	0.14
686.16	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.06	0.00
686.20	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	1.71	1.71
686.36	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
686.43	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.01	0.00
686.43	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	1.01	1.01
686.57	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.03	0.00
686.66	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	1.66	1.66
687.10	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.15	0.00
687.27	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.05	0.00
687.28	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.19	0.19
688.79	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.07	0.00
688.79	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.34	0.34
688.88	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.03	0.00
688.93	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.55	0.55
688.95	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.07	0.00
689.20	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.03	0.00
689.24	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.16	0.16
689.31	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.12	0.12
689.38	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.55	0.55
689.45	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.01	0.01
689.52	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.39	0.39
689.56	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.53	0.53
689.69	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	2.56	2.56
689.80	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.16	0.16
689.82	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.24	0.24
689.84	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.18	0.18

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
689.85	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
689.90	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	1.24	1.24
689.97	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.36	0.36
690.30	PSS	-	Flat - Mineral	Cook Inlet Basin	Lower Susitna River	0.58	0.58
690.32	PSS	-	Flat - Mineral	Cook Inlet Basin	Lower Susitna River	0.00	0.00
690.46	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.32	0.32
690.50	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.59	0.59
690.57	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	1.27	1.27
690.64	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.43	0.43
690.73	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	1.63	1.63
690.85	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.20	0.20
690.87	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.31	0.31
690.89	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.07	0.07
690.89	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.03	0.03
690.98	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.21	0.00
691.00	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.59	0.59
691.03	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.02	0.02
691.12	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.11	0.11
691.12	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	2.15	2.15
691.15	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.01	0.01
691.32	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	2.48	2.48
691.59	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	1.52	1.52
691.76	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	1.65	1.65
691.82	PEM	-	Depressional	Cook Inlet Basin	Lower Susitna River	0.01	0.01
691.89	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.00	0.00
691.90	PEM	-	Depressional	Cook Inlet Basin	Lower Susitna River	1.69	1.69
691.95	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
692.31	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.67	0.67
692.34	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.10	0.10
692.51	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.07	0.00
692.56	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	2.38	2.38
692.59	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
693.21	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.03	0.03
693.23	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.02	0.02
693.24	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.57	0.00
693.28	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.36	0.00
693.37	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.70	0.00
704.63	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.25	0.00
704.64	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.09	0.00
704.66	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.34	0.00
704.67	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.10	0.00
704.68	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.12	0.00
704.84	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.35	0.00
704.86	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.03	0.00
704.88	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.03	0.00
704.90	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.01	0.00
705.01	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.11	0.00
705.02	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.07	0.00
705.03	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.06	0.00
705.03	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.02	0.00
705.04	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.01	0.00
705.04	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.05	0.00
705.04	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.73	0.00
705.04	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.02	0.00
705.06	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.03	0.00
705.07	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.12	0.00
705.07	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.00	0.00
705.08	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.03	0.00
706.67	PFO	-	Riverine	Cook Inlet Basin	Lower Susitna River	0.02	0.00
707.05	PFO	-	Riverine	Cook Inlet Basin	Lower Susitna River	0.00	0.00
707.05	PFO	-	Riverine	Cook Inlet Basin	Lower Susitna River	0.00	0.00
707.69	PEM	-	Riverine	Cook Inlet Basin	Lower Susitna River	0.00	0.00
707.71	PSS	-	Riverine	Cook Inlet Basin	Lower Susitna River	0.10	0.00
708.03	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.02	0.00
708.84	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.01	0.00
710.10	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.27	0.00
710.15	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.03	0.00
710.16	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.05	0.00
710.32	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.13	0.00
710.34	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
710.35	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.08	0.00
710.36	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.03	0.00
711.09	PSS	-	Depressional	Cook Inlet Basin	Lower Susitna River	0.08	0.00
712.39	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.00	0.00
713.85	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
714.21	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.04	0.00
714.90	PFO	-	Depressional	Cook Inlet Basin	Lower Susitna River	0.07	0.00
716.04	PFO	-	Flat - Mineral	Cook Inlet Basin	Lower Susitna River	0.16	0.00
716.07	PFO	-	Flat - Mineral	Cook Inlet Basin	Lower Susitna River	0.47	0.00
716.16	PFO	-	Flat - Mineral	Cook Inlet Basin	Lower Susitna River	0.11	0.00
716.17	PFO	-	Flat - Mineral	Cook Inlet Basin	Lower Susitna River	0.04	0.00
716.78	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.01	0.00
716.79	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.01	0.00
717.57	PEM	-	Depressional	Cook Inlet Basin	Lower Susitna River	0.01	0.00
717.60	PEM	-	Depressional	Cook Inlet Basin	Lower Susitna River	0.00	0.00
717.87	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.03	0.00
718.41	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.03	0.00
718.42	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.07	0.00
720.06	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.06	0.00
720.08	PSS	-	Depressional	Cook Inlet Basin	Lower Susitna River	0.03	0.00
720.10	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.13	0.00
720.11	PSS	-	Depressional	Cook Inlet Basin	Lower Susitna River	0.03	0.00
720.12	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.06	0.00
720.12	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.21	0.00
720.13	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.04	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
720.24	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.05	0.00
720.33	PSS	-	Depressional	Cook Inlet Basin	Lower Susitna River	0.35	0.00
720.34	PSS	-	Depressional	Cook Inlet Basin	Lower Susitna River	0.59	0.00
720.34	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.51	0.00
720.36	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.26	0.00
720.38	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.05	0.00
720.52	PEM	-	Depressional	Cook Inlet Basin	Lower Susitna River	0.00	0.00
720.52	PEM	-	Depressional	Cook Inlet Basin	Lower Susitna River	0.01	0.00
720.52	PEM	-	Depressional	Cook Inlet Basin	Lower Susitna River	0.11	0.00
720.59	PEM	-	Depressional	Cook Inlet Basin	Yentna River	0.04	0.00
720.60	PEM	-	Depressional	Cook Inlet Basin	Yentna River	0.40	0.00
720.62	PEM	-	Depressional	Cook Inlet Basin	Yentna River	0.11	0.00
720.70	PEM	-	Depressional	Cook Inlet Basin	Yentna River	0.98	0.00
720.71	PEM	-	Depressional	Cook Inlet Basin	Yentna River	0.36	0.00
720.72	PEM	-	Depressional	Cook Inlet Basin	Yentna River	0.22	0.00
721.15	PEM	-	Slope	Cook Inlet Basin	Yentna River	0.02	0.00
721.28	PEM	-	Slope	Cook Inlet Basin	Yentna River	0.09	0.00
721.32	PFO	-	Slope	Cook Inlet Basin	Yentna River	1.43	0.00
721.35	PEM	-	Slope	Cook Inlet Basin	Yentna River	0.46	0.00
721.37	PFO	-	Slope	Cook Inlet Basin	Yentna River	0.21	0.00
721.40	PEM	-	Slope	Cook Inlet Basin	Yentna River	0.25	0.00
721.40	PEM	-	Slope	Cook Inlet Basin	Yentna River	0.07	0.00
721.41	PEM	-	Slope	Cook Inlet Basin	Yentna River	0.02	0.00
721.41	PEM	-	Slope	Cook Inlet Basin	Yentna River	0.05	0.00
721.42	PEM	-	Slope	Cook Inlet Basin	Yentna River	0.01	0.00
721.43	PEM	-	Slope	Cook Inlet Basin	Yentna River	0.07	0.00
721.49	PEM	-	Slope	Cook Inlet Basin	Yentna River	1.93	0.00
721.50	PEM	-	Slope	Cook Inlet Basin	Yentna River	3.45	0.00
721.52	PEM	-	Slope	Cook Inlet Basin	Yentna River	0.90	0.00
721.52	PEM	-	Slope	Cook Inlet Basin	Yentna River	0.07	0.00
721.57	PEM	-	Slope	Cook Inlet Basin	Yentna River	0.09	0.00
721.58	PEM	-	Slope	Cook Inlet Basin	Yentna River	0.77	0.00
721.60	PEM	-	Slope	Cook Inlet Basin	Yentna River	0.81	0.00
721.63	PEM	-	Slope	Cook Inlet Basin	Yentna River	1.88	0.00
721.63	PEM	-	Slope	Cook Inlet Basin	Yentna River	7.21	0.00
721.67	PEM	-	Slope	Cook Inlet Basin	Yentna River	0.11	0.00
721.69	PEM	-	Slope	Cook Inlet Basin	Yentna River	0.00	0.00
721.73	PEM	-	Slope	Cook Inlet Basin	Yentna River	0.00	0.00
721.73	PSS	-	Slope	Cook Inlet Basin	Yentna River	0.00	0.00
721.74	PEM	-	Slope	Cook Inlet Basin	Yentna River	0.10	0.00
721.75	PSS	-	Slope	Cook Inlet Basin	Yentna River	3.26	0.00
721.75	PEM	-	Slope	Cook Inlet Basin	Yentna River	1.55	0.00
721.80	PEM	-	Slope	Cook Inlet Basin	Yentna River	4.35	0.00
721.82	PSS	-	Slope	Cook Inlet Basin	Yentna River	0.00	0.00
721.82	PEM	-	Slope	Cook Inlet Basin	Yentna River	0.00	0.00
721.83	PEM	-	Slope	Cook Inlet Basin	Yentna River	0.00	0.00
721.83	PEM	-	Slope	Cook Inlet Basin	Yentna River	0.00	0.00
721.86	PEM	-	Slope	Cook Inlet Basin	Yentna River	0.10	0.00
721.93	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
721.94	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.01	0.00
721.95	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.01	0.00
722.09	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.05	0.00
722.19	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.08	0.00
722.21	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.01	0.00
722.21	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.01	0.00
722.22	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.02	0.00
722.24	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
722.45	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
722.48	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.03	0.00
722.50	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.12	0.00
722.58	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
722.59	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.02	0.00
722.71	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
722.82	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.01	0.00
722.82	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.01	0.00
722.87	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.06	0.00
722.93	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.10	0.00
724.84	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.01	0.00
724.85	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
724.86	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.06	0.00
724.88	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.06	0.00
724.88	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.55	0.00
724.89	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.16	0.00
724.91	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.07	0.00
724.93	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.92	0.00
724.97	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.14	0.00
724.99	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
725.00	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.06	0.00
725.03	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.56	0.00
725.15	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.29	0.00
725.35	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.12	0.00
725.41	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.02	0.00
725.44	PEM	-	Riverine	Cook Inlet Basin	Lower Susitna River	0.09	0.00
725.45	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.13	0.00
725.49	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
725.50	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
725.55	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.05	0.00
725.57	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.04	0.00
725.59	PEM	-	Riverine	Cook Inlet Basin	Lower Susitna River	0.01	0.00
725.59	PEM	-	Riverine	Cook Inlet Basin	Lower Susitna River	0.05	0.00
725.61	PEM	-	Riverine	Cook Inlet Basin	Lower Susitna River	0.00	0.00
725.62	PEM	-	Riverine	Cook Inlet Basin	Lower Susitna River	0.01	0.00
725.63	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.20	0.00
725.63	PFO	-	Riverine	Cook Inlet Basin	Lower Susitna River	0.78	0.00
725.63	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.83	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
725.64	PEM	-	Riverine	Cook Inlet Basin	Lower Susitna River	0.03	0.00
725.66	PEM	-	Riverine	Cook Inlet Basin	Lower Susitna River	0.01	0.00
725.66	PEM	-	Riverine	Cook Inlet Basin	Lower Susitna River	0.00	0.00
725.67	PEM	-	Riverine	Cook Inlet Basin	Lower Susitna River	0.30	0.00
725.67	PEM	-	Riverine	Cook Inlet Basin	Lower Susitna River	0.01	0.00
725.68	PEM	-	Riverine	Cook Inlet Basin	Lower Susitna River	0.66	0.00
725.71	PEM	-	Riverine	Cook Inlet Basin	Lower Susitna River	0.09	0.00
725.75	PFO	-	Riverine	Cook Inlet Basin	Lower Susitna River	0.10	0.00
725.76	PEM	-	Riverine	Cook Inlet Basin	Lower Susitna River	0.02	0.00
725.79	PEM	-	Riverine	Cook Inlet Basin	Lower Susitna River	0.33	0.00
725.80	PSS	-	Riverine	Cook Inlet Basin	Lower Susitna River	0.05	0.00
725.84	PSS	-	Riverine	Cook Inlet Basin	Lower Susitna River	0.69	0.00
725.92	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.06	0.00
727.47	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.01	0.00
727.55	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.49	0.00
727.84	PSS	-	Riverine	Cook Inlet Basin	Lower Susitna River	0.18	0.00
727.89	PSS	-	Riverine	Cook Inlet Basin	Lower Susitna River	0.02	0.00
727.89	PSS	-	Riverine	Cook Inlet Basin	Lower Susitna River	0.07	0.00
728.17	PFO	-	Depressional	Cook Inlet Basin	Lower Susitna River	0.00	0.00
728.18	PFO	-	Depressional	Cook Inlet Basin	Lower Susitna River	0.01	0.00
728.19	PFO	-	Depressional	Cook Inlet Basin	Lower Susitna River	0.01	0.00
730.91	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.24	0.00
730.92	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.09	0.00
730.92	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.01	0.00
730.92	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
730.93	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
730.94	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.07	0.00
730.95	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.03	0.00
730.96	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.09	0.00
731.01	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
731.12	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
731.35	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.08	0.00
731.69	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.09	0.00
732.57	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.01	0.00
732.61	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.02	0.00
732.73	PSS	-	Depressional	Cook Inlet Basin	Lower Susitna River	0.17	0.00
732.76	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.14	0.00
732.76	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.05	0.00
732.77	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.01	0.00
732.93	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.02	0.00
732.95	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.18	0.00
732.95	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.10	0.00
733.16	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.03	0.00
733.34	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.02	0.00
733.39	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.02	0.00
733.50	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.04	0.00
733.60	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
733.85	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.09	0.00
734.12	PEM	-	Depressional	Cook Inlet Basin	Lower Susitna River	0.05	0.00
734.25	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.09	0.00
734.25	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.11	0.00
734.26	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.03	0.00
734.28	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.01	0.00
734.29	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.02	0.00
734.29	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.01	0.00
734.36	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.44	0.00
734.43	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.05	0.00
734.45	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.13	0.00
734.55	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.14	0.00
734.62	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.27	0.00
734.86	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
734.89	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
734.90	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.25	0.00
734.90	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.15	0.00
734.91	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	8.62	0.00
734.92	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.01	0.00
734.97	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	5.95	0.00
734.98	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.08	0.00
735.00	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.76	0.00
735.01	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.16	0.00
735.03	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.02	0.00
735.04	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.18	0.00
735.07	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.04	0.00
735.07	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.01	0.00
735.07	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.06	0.00
735.15	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.02	0.00
735.18	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.07	0.00
735.25	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.20	0.00
735.29	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.02	0.00
735.39	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.25	0.00
735.45	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.01	0.00
735.50	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.05	0.00
735.52	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.03	0.00
735.55	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.02	0.00
735.58	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.01	0.00
735.62	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.02	0.00
735.62	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.01	0.00
735.63	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
735.67	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.04	0.00
736.05	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
736.05	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.12	0.00
736.07	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.06	0.00
736.08	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.15	0.00
736.09	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.12	0.00
736.10	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.01	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
736.11	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
736.14	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
736.16	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.01	0.00
736.16	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.01	0.00
736.90	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.01	0.00
736.93	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.33	0.00
737.01	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.04	0.00
737.01	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.13	0.00
737.03	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.03	0.00
737.04	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
737.05	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.02	0.00
737.05	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.14	0.00
737.29	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.03	0.00
737.30	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.04	0.00
737.35	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.05	0.00
737.36	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
737.66	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.18	0.00
738.17	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	1.64	0.00
738.23	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.01	0.00
738.25	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.01	0.00
738.35	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.03	0.00
738.38	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.01	0.00
738.41	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.01	0.00
738.41	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.01	0.00
738.42	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.11	0.00
738.48	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.14	0.00
738.59	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.04	0.00
738.59	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.12	0.00
738.60	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.02	0.00
738.62	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.05	0.00
738.63	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.05	0.00
738.65	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.02	0.00
738.67	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.03	0.00
738.68	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.05	0.00
738.73	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.01	0.00
738.75	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.06	0.00
738.77	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.08	0.00
738.99	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.02	0.00
739.17	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.02	0.00
739.66	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.14	0.00
739.68	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.01	0.00
739.69	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.09	0.00
739.70	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.10	0.00
739.75	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.09	0.00
739.77	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.21	0.00
739.77	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.02	0.00
739.78	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.15	0.00
739.80	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.04	0.00
739.82	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.11	0.00
739.83	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	28.21	0.00
739.83	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	5.34	0.00
739.87	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.83	0.00
739.94	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	15.67	0.00
739.99	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.02	0.00
740.07	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.17	0.00
740.08	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.02	0.00
740.08	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.03	0.00
740.13	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.34	0.00
740.14	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.03	0.00
740.15	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.13	0.00
740.21	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.18	0.00
740.46	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
740.65	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.07	0.00
740.70	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.04	0.00
740.83	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.05	0.00
741.37	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.01	0.00
741.41	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.15	0.00
741.43	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.14	0.00
741.49	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.03	0.00
741.93	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.01	0.00
742.03	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.08	0.00
742.82	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.01	0.00
742.82	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.01	0.00
742.82	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
742.83	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.03	0.00
742.84	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
742.87	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.05	0.00
742.94	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.01	0.00
742.95	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.01	0.00
742.99	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.59	0.00
743.07	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.01	0.00
743.11	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	1.16	0.00
743.11	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.08	0.00
743.13	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	2.35	0.00
743.15	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
743.20	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.09	0.00
743.20	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.10	0.00
743.22	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.75	0.00
743.23	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.44	0.00
743.24	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.15	0.00
743.25	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.04	0.00
743.27	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.01	0.00
743.31	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.02	0.00
743.37	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.02	0.00
743.40	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.36	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
743.45	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.00	0.00
743.45	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.00	0.00
743.45	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.03	0.00
743.46	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.05	0.00
743.52	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.02	0.00
743.53	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.13	0.00
743.54	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.07	0.00
743.55	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.01	0.00
743.56	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
743.56	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.00	0.00
743.56	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.00	0.00
743.57	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.02	0.00
743.60	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
743.61	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.01	0.00
744.03	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.02	0.00
744.05	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.03	0.00
744.07	PSS	-	Riverine	Cook Inlet Basin	Lower Susitna River	0.07	0.00
744.07	PSS	-	Riverine	Cook Inlet Basin	Lower Susitna River	0.03	0.00
744.32	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.01	0.00
744.35	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.00	0.00
744.36	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.01	0.00
744.37	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.10	0.00
744.42	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.01	0.00
744.43	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.01	0.00
744.47	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.06	0.00
744.50	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.05	0.00
744.50	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.97	0.00
744.52	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	4.36	0.00
744.52	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.15	0.00
744.52	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.00	0.00
744.52	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.77	0.00
744.52	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.02	0.00
744.53	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
744.53	PEM	-	Depressional	Cook Inlet Basin	Lower Susitna River	0.11	0.00
744.54	PSS	-	Depressional	Cook Inlet Basin	Lower Susitna River	0.06	0.00
744.54	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.40	0.00
744.54	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.02	0.00
744.55	PEM	-	Depressional	Cook Inlet Basin	Lower Susitna River	0.12	0.00
744.55	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.12	0.00
744.55	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.03	0.00
744.55	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	1.99	0.00
744.55	PEM	-	Depressional	Cook Inlet Basin	Lower Susitna River	0.05	0.00
744.55	PEM	-	Depressional	Cook Inlet Basin	Lower Susitna River	0.02	0.00
744.55	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.09	0.00
744.56	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.81	0.00
744.56	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.01	0.00
744.56	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.44	0.00
744.57	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
744.58	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.18	0.00
744.58	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.21	0.00
744.61	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	1.53	0.00
744.62	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.01	0.00
744.63	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
744.63	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.01	0.00
744.64	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
744.64	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.07	0.00
744.64	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
744.65	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.11	0.00
744.66	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.17	0.00
744.66	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.08	0.00
744.66	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.06	0.00
744.66	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.02	0.00
744.68	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.80	0.00
744.71	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.04	0.00
744.75	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.16	0.00
744.76	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.02	0.00
744.80	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.02	0.00
744.86	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.49	0.00
744.87	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
745.03	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	14.80	0.00
745.07	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	2.16	0.00
745.08	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.18	0.00
745.17	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	1.19	0.00
745.17	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.01	0.00
745.19	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.03	0.00
745.30	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	1.20	0.00
745.78	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	12.02	0.00
745.80	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
745.81	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
745.81	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
745.82	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
745.82	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
745.83	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.01	0.00
745.86	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
745.86	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.01	0.00
745.87	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	0.01	0.00
745.95	PEM	-	Riverine	Cook Inlet Basin	Lower Susitna River	0.05	0.00
745.99	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.03	0.00
745.99	PEM	-	Riverine	Cook Inlet Basin	Lower Susitna River	0.01	0.00
745.99	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.01	0.00
746.00	PEM	-	Riverine	Cook Inlet Basin	Lower Susitna River	0.00	0.00
746.00	PEM	-	Riverine	Cook Inlet Basin	Lower Susitna River	0.01	0.00
746.01	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.04	0.00
746.02	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.01	0.00
746.05	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
746.08	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.04	0.00
746.09	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
746.11	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
746.12	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.01	0.00
746.15	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.11	0.00
746.16	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.03	0.00
746.18	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.01	0.00
746.18	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
746.19	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.01	0.00
746.20	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.04	0.00
746.20	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.02	0.00
746.25	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.23	0.00
746.29	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.07	0.00
746.31	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.03	0.00
746.32	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.02	0.00
746.33	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.04	0.00
746.38	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.30	0.00
746.42	PEM	-	Slope	Cook Inlet Basin	Lower Susitna River	6.50	0.00
746.43	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.02	0.00
746.45	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.02	0.00
746.52	PEM	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	3.85	0.00
746.52	PFO	-	Flat - Organic	Cook Inlet Basin	Redoubt-Trading Bays	0.38	0.00
746.52	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	4.85	0.00
746.52	PSS	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.55	0.00
746.55	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.07	0.00
746.66	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.03	0.00
746.66	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
746.69	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.04	0.00
746.69	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.06	0.00
746.73	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
747.06	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.04	0.00
747.07	PSS	-	Slope	Cook Inlet Basin	Lower Susitna River	0.03	0.00
747.08	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.03	0.00
747.12	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.03	0.00
747.15	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.02	0.00
747.21	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.17	0.00
747.21	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.01	0.00
747.22	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
747.24	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.00	0.00
747.25	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.04	0.00
747.25	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.01	0.00
747.25	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
747.26	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.01	0.00
747.26	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
747.27	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.01	0.00
747.27	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.06	0.00
747.27	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.05	0.00
747.28	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.01	0.00
747.31	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.19	0.00
747.34	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.06	0.00
747.34	PSS	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.01	0.00
747.35	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.02	0.00
747.36	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.08	0.00
747.36	PFO	-	Flat - Organic	Cook Inlet Basin	Lower Susitna River	0.03	0.00
747.37	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
747.37	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.02	0.00
747.38	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
747.39	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.08	0.00
747.39	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.02	0.00
747.39	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
747.43	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.02	0.00
747.46	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.22	0.00
747.47	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.28	0.00
747.54	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.01	0.00
747.54	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
747.57	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.01	0.00
747.58	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.01	0.00
747.60	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.05	0.00
747.66	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.02	0.00
747.73	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.00	0.00
747.74	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.02	0.00
747.86	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.11	0.00
747.89	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.08	0.00
747.96	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.04	0.00
747.98	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.03	0.00
748.01	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.03	0.00
748.02	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.04	0.00
748.08	PFO	-	Slope	Cook Inlet Basin	Lower Susitna River	0.02	0.00
748.44	PSS	-	Riverine	Cook Inlet Basin	Redoubt-Trading Bays	0.02	0.00
748.70	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.13	0.00
748.79	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.08	0.00
748.82	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.28	0.00
748.86	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.06	0.00
748.99	PSS	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.01	0.01
749.04	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.00	0.00
749.04	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.06	0.06
749.04	PSS	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.15	0.15
749.05	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.10	0.10
749.05	PSS	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.03	0.03
749.05	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.08	0.08
749.05	PEM	-	Depressional	Cook Inlet Basin	Redoubt-Trading Bays	0.14	0.14
749.05	PEM	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.84	0.84
749.05	PFO	-	Flat - Organic	Cook Inlet Basin	Redoubt-Trading Bays	0.32	0.32
749.05	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	4.35	4.35
749.05	PSS	-	Flat - Organic	Cook Inlet Basin	Redoubt-Trading Bays	0.97	0.97

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
749.05	PSS	-	Riverine	Cook Inlet Basin	Redoubt-Trading Bays	0.04	0.00
749.05	PSS	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	3.23	3.23
749.06	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.08	0.08
749.06	PEM	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.20	0.20
749.06	PSS	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	1.25	0.00
749.07	PSS	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.49	0.49
749.07	PSS	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.09	0.09
749.07	PEM	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.56	0.56
749.08	PEM	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.17	0.17
749.10	PSS	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.13	0.13
749.11	PSS	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.32	0.32
749.11	PEM	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.06	0.06
749.15	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.07	0.07
749.16	PEM	-	Riverine	Cook Inlet Basin	Redoubt-Trading Bays	0.02	0.02
749.16	PEM	-	Riverine	Cook Inlet Basin	Redoubt-Trading Bays	0.06	0.06
749.17	PEM	-	Riverine	Cook Inlet Basin	Redoubt-Trading Bays	0.02	0.02
749.17	PEM	-	Riverine	Cook Inlet Basin	Redoubt-Trading Bays	0.03	0.03
749.22	PSS	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.10	0.10
749.24	PSS	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.49	0.00
749.24	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.12	0.00
749.24	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.01	0.01
749.25	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.04	0.04
749.25	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.03	0.00
749.27	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.03	0.00
749.31	PFO	-	Flat - Organic	Cook Inlet Basin	Redoubt-Trading Bays	0.03	0.00
749.32	PFO	-	Flat - Organic	Cook Inlet Basin	Redoubt-Trading Bays	0.14	0.00
749.33	PFO	-	Flat - Organic	Cook Inlet Basin	Redoubt-Trading Bays	0.04	0.00
749.33	PFO	-	Flat - Organic	Cook Inlet Basin	Redoubt-Trading Bays	1.45	0.00
749.33	PSS	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.02	0.00
749.34	PSS	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.02	0.00
749.39	PSS	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.05	0.00
749.40	PSS	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.02	0.00
749.42	PSS	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.02	0.00
749.43	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.19	0.00
749.43	PSS	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.05	0.00
749.43	PFO	-	Flat - Organic	Cook Inlet Basin	Redoubt-Trading Bays	0.04	0.00
749.44	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.12	0.00
749.45	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.00	0.00
749.50	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.03	0.00
749.56	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.02	0.00
749.59	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.02	0.00
749.61	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.11	0.00
749.66	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.06	0.00
749.67	PFO	-	Flat - Organic	Cook Inlet Basin	Redoubt-Trading Bays	0.02	0.00
749.67	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.97	0.00
749.69	PFO	-	Flat - Organic	Cook Inlet Basin	Redoubt-Trading Bays	0.04	0.00
749.69	PFO	-	Flat - Organic	Cook Inlet Basin	Redoubt-Trading Bays	0.27	0.00
749.70	PFO	-	Flat - Organic	Cook Inlet Basin	Redoubt-Trading Bays	0.02	0.00
749.71	PFO	-	Flat - Organic	Cook Inlet Basin	Redoubt-Trading Bays	0.00	0.00
749.72	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.00	0.00
749.72	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.06	0.00
749.73	PSS	-	Riverine	Cook Inlet Basin	Redoubt-Trading Bays	0.03	0.00
749.73	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.14	0.00
749.73	PSS	-	Riverine	Cook Inlet Basin	Redoubt-Trading Bays	0.02	0.00
749.74	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.05	0.00
749.77	PFO	-	Flat - Organic	Cook Inlet Basin	Redoubt-Trading Bays	0.05	0.00
749.79	PFO	-	Flat - Organic	Cook Inlet Basin	Redoubt-Trading Bays	0.06	0.00
749.79	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.00	0.00
749.80	PSS	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.36	0.00
749.80	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.61	0.00
749.80	PSS	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.16	0.00
749.82	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.02	0.00
749.83	PSS	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.08	0.00
749.83	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.01	0.00
749.87	PSS	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.07	0.00
749.89	PSS	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.01	0.00
749.91	PSS	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.01	0.00
749.92	PFO	-	Flat - Organic	Cook Inlet Basin	Redoubt-Trading Bays	0.03	0.00
749.93	PSS	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.03	0.00
749.95	PSS	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.41	0.00
749.99	PSS	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.00	0.00
749.99	PFO	-	Flat - Organic	Cook Inlet Basin	Redoubt-Trading Bays	0.20	0.00
750.00	PFO	-	Flat - Organic	Cook Inlet Basin	Redoubt-Trading Bays	0.64	0.00
750.03	PFO	-	Flat - Organic	Cook Inlet Basin	Redoubt-Trading Bays	0.01	0.00
750.03	PFO	-	Flat - Organic	Cook Inlet Basin	Redoubt-Trading Bays	0.00	0.00
750.03	PSS	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.05	0.00
750.03	PSS	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.05	0.00
750.10	PSS	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.01	0.00
750.14	PSS	-	Riverine	Cook Inlet Basin	Redoubt-Trading Bays	0.00	0.00
750.14	PSS	-	Riverine	Cook Inlet Basin	Redoubt-Trading Bays	0.00	0.00
750.15	PSS	-	Riverine	Cook Inlet Basin	Redoubt-Trading Bays	0.01	0.00
750.15	PSS	-	Riverine	Cook Inlet Basin	Redoubt-Trading Bays	0.01	0.00
750.16	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.61	0.00
750.16	PFO	-	Flat - Organic	Cook Inlet Basin	Redoubt-Trading Bays	0.00	0.00
750.17	PEM	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.05	0.00
750.17	PSS	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.06	0.00
750.20	PSS	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.01	0.00
750.21	PFO	-	Flat - Organic	Cook Inlet Basin	Redoubt-Trading Bays	1.24	0.00
750.21	PEM	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.01	0.00
750.21	PEM	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.08	0.00
750.22	PSS	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.01	0.00
750.25	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.02	0.00
750.28	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.00	0.00
750.29	PSS	-	Depressional	Cook Inlet Basin	Redoubt-Trading Bays	0.77	0.00
750.29	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.08	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
750.33	PFO	-	Flat - Organic	Cook Inlet Basin	Redoubt-Trading Bays	0.31	0.00
750.34	PSS	-	Depressional	Cook Inlet Basin	Redoubt-Trading Bays	0.08	0.00
750.35	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.00	0.00
750.35	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.19	0.00
750.36	PSS	-	Depressional	Cook Inlet Basin	Redoubt-Trading Bays	0.28	0.00
750.37	PSS	-	Depressional	Cook Inlet Basin	Redoubt-Trading Bays	0.14	0.00
750.40	PSS	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.04	0.00
750.40	PFO	-	Flat - Organic	Cook Inlet Basin	Redoubt-Trading Bays	0.40	0.00
750.40	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.08	0.00
750.43	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.05	0.00
750.47	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.02	0.00
750.48	PFO	-	Flat - Organic	Cook Inlet Basin	Redoubt-Trading Bays	0.02	0.00
750.53	PFO	-	Flat - Organic	Cook Inlet Basin	Redoubt-Trading Bays	1.00	0.00
750.58	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.63	0.00
750.62	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.38	0.00
750.68	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.01	0.00
750.68	PSS	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.15	0.00
750.69	PSS	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	1.40	0.00
750.73	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	1.28	0.00
750.75	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.10	0.00
750.76	PSS	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.01	0.00
750.76	PSS	-	Flat - Organic	Cook Inlet Basin	Redoubt-Trading Bays	0.05	0.00
750.77	PFO	-	Flat - Organic	Cook Inlet Basin	Redoubt-Trading Bays	0.35	0.00
750.78	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	5.65	0.00
750.97	PEM	-	Depressional	Cook Inlet Basin	Redoubt-Trading Bays	0.10	0.00
750.98	PFO	-	Flat - Organic	Cook Inlet Basin	Redoubt-Trading Bays	0.02	0.00
751.00	PFO	-	Flat - Organic	Cook Inlet Basin	Redoubt-Trading Bays	0.00	0.00
751.04	PSS	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	2.20	0.00
751.09	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.03	0.00
751.10	PSS	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.29	0.00
751.21	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.06	0.00
751.22	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.00	0.00
751.50	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.06	0.00
751.58	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.12	0.00
751.63	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.21	0.00
751.65	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.01	0.00
751.71	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.01	0.00
751.72	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.02	0.00
751.72	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.02	0.00
751.73	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.02	0.00
751.74	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.03	0.00
751.77	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.01	0.00
751.78	PFO	-	Flat - Organic	Cook Inlet Basin	Redoubt-Trading Bays	0.00	0.00
751.79	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.05	0.00
751.81	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.03	0.00
751.84	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.00	0.00
751.91	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.36	0.00
751.98	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.06	0.00
752.03	PFO	-	Flat - Organic	Cook Inlet Basin	Redoubt-Trading Bays	0.26	0.00
752.08	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.07	0.00
752.59	PFO	-	Riverine	Cook Inlet Basin	Redoubt-Trading Bays	0.02	0.00
752.59	PFO	-	Riverine	Cook Inlet Basin	Redoubt-Trading Bays	0.01	0.00
752.59	PFO	-	Riverine	Cook Inlet Basin	Redoubt-Trading Bays	0.01	0.00
752.88	PFO	-	Flat - Organic	Cook Inlet Basin	Redoubt-Trading Bays	0.00	0.00
753.62	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.47	0.00
753.63	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.01	0.00
753.63	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.01	0.00
754.03	PSS	-	Riverine	Cook Inlet Basin	Redoubt-Trading Bays	0.04	0.00
754.06	PSS	-	Riverine	Cook Inlet Basin	Redoubt-Trading Bays	0.05	0.00
754.06	PSS	-	Riverine	Cook Inlet Basin	Redoubt-Trading Bays	0.44	0.00
754.09	PSS	-	Riverine	Cook Inlet Basin	Redoubt-Trading Bays	0.02	0.00
754.95	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.04	0.00
754.98	PFO	-	Flat - Organic	Cook Inlet Basin	Redoubt-Trading Bays	0.04	0.00
755.00	PFO	-	Flat - Organic	Cook Inlet Basin	Redoubt-Trading Bays	0.00	0.00
755.04	PFO	-	Flat - Organic	Cook Inlet Basin	Redoubt-Trading Bays	0.02	0.00
755.11	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.00	0.00
755.13	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.00	0.00
755.21	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.03	0.00
755.48	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.02	0.00
755.50	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.00	0.00
755.56	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.03	0.00
755.56	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.01	0.00
755.59	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.00	0.00
755.61	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.01	0.00
755.72	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.01	0.00
755.94	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.07	0.00
755.94	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.04	0.00
755.98	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.11	0.00
756.04	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.05	0.00
756.04	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.02	0.00
756.06	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.02	0.00
756.07	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.01	0.00
756.07	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.42	0.00
756.08	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.51	0.00
756.08	PSS	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.02	0.00
756.08	PSS	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.04	0.00
756.08	PSS	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.41	0.00
756.09	PSS	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.12	0.00
756.10	PSS	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.22	0.00
756.10	PSS	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.08	0.00
756.11	PSS	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.57	0.00
756.12	PEM	-	Depressional	Cook Inlet Basin	Redoubt-Trading Bays	0.72	0.00
756.12	PEM	-	Depressional	Cook Inlet Basin	Redoubt-Trading Bays	0.02	0.00
756.12	PSS	-	Flat - Organic	Cook Inlet Basin	Redoubt-Trading Bays	0.18	0.00
756.12	PSS	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.27	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
756.12	PSS	-	Flat - Organic	Cook Inlet Basin	Redoubt-Trading Bays	0.01	0.00
756.13	PSS	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.39	0.00
756.13	PEM	-	Depressional	Cook Inlet Basin	Redoubt-Trading Bays	0.06	0.00
756.13	PSS	-	Flat - Organic	Cook Inlet Basin	Redoubt-Trading Bays	0.14	0.00
756.13	PSS	-	Flat - Organic	Cook Inlet Basin	Redoubt-Trading Bays	0.39	0.00
756.13	PFO	-	Flat - Organic	Cook Inlet Basin	Redoubt-Trading Bays	0.08	0.00
756.14	PFO	-	Flat - Organic	Cook Inlet Basin	Redoubt-Trading Bays	0.15	0.00
756.23	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.02	0.00
756.25	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.01	0.00
756.28	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.01	0.00
756.28	PFO	-	Flat - Organic	Cook Inlet Basin	Redoubt-Trading Bays	0.02	0.00
756.34	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.00	0.00
756.34	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.00	0.00
756.36	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.00	0.00
756.37	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.07	0.00
756.41	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.04	0.00
756.43	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.00	0.00
756.44	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.00	0.00
756.64	PSS	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.05	0.00
756.72	PFO	-	Depressional	Cook Inlet Basin	Redoubt-Trading Bays	0.02	0.00
756.87	PSS	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.00	0.00
756.88	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.01	0.00
756.89	PSS	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.01	0.00
756.89	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.11	0.00
756.91	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.05	0.00
756.97	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.01	0.00
757.01	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.01	0.00
757.03	PSS	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.01	0.00
757.03	PSS	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.55	0.00
757.03	PSS	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.00	0.00
757.06	PSS	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	1.28	0.00
757.07	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	1.84	0.00
757.10	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.18	0.00
757.10	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.36	0.00
757.24	PSS	-	Riverine	Cook Inlet Basin	Redoubt-Trading Bays	0.04	0.00
757.28	PSS	-	Riverine	Cook Inlet Basin	Redoubt-Trading Bays	0.43	0.00
758.67	PSS	-	Depressional	Cook Inlet Basin	Redoubt-Trading Bays	0.06	0.00
761.35	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.05	0.00
761.53	PEM	-	Depressional	Cook Inlet Basin	Redoubt-Trading Bays	0.02	0.00
762.37	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.01	0.00
762.37	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.00	0.00
762.38	PSS	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.02	0.00
762.38	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.00	0.00
762.40	PSS	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.00	0.00
762.40	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.00	0.00
762.56	PSS	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.00	0.00
762.56	PSS	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.00	0.00
762.59	PSS	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.01	0.00
762.59	PSS	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.03	0.00
762.63	PSS	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.01	0.00
762.66	PSS	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.03	0.00
763.10	PSS	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.09	0.00
763.10	PSS	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.13	0.00
763.12	PFO	-	Flat - Organic	Cook Inlet Basin	Redoubt-Trading Bays	0.08	0.00
763.13	PFO	-	Flat - Organic	Cook Inlet Basin	Redoubt-Trading Bays	0.01	0.00
763.14	PFO	-	Flat - Organic	Cook Inlet Basin	Redoubt-Trading Bays	0.08	0.00
763.16	PFO	-	Flat - Organic	Cook Inlet Basin	Redoubt-Trading Bays	0.05	0.00
763.22	PFO	-	Flat - Organic	Cook Inlet Basin	Redoubt-Trading Bays	0.26	0.00
763.35	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.01	0.00
763.36	PSS	-	Depressional	Cook Inlet Basin	Redoubt-Trading Bays	0.02	0.00
763.38	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.06	0.00
764.01	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.01	0.00
764.01	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.09	0.00
764.04	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.21	0.00
764.04	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.01	0.00
764.05	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.03	0.00
764.05	PSS	-	Depressional	Cook Inlet Basin	Redoubt-Trading Bays	0.01	0.00
764.09	PSS	-	Depressional	Cook Inlet Basin	Redoubt-Trading Bays	0.00	0.00
764.10	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.02	0.00
764.44	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.02	0.00
764.46	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.02	0.00
764.49	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.01	0.00
764.50	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.01	0.00
764.51	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.00	0.00
764.51	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.05	0.00
764.57	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.02	0.00
764.59	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.01	0.00
764.60	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.13	0.00
764.62	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.01	0.00
764.65	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.01	0.00
764.74	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.04	0.00
764.74	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.03	0.00
764.80	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.01	0.00
764.80	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.02	0.00
764.85	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.05	0.00
764.86	PFO	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.02	0.00
765.23	PSS	-	Flat - Organic	Cook Inlet Basin	Redoubt-Trading Bays	0.00	0.00
765.32	PSS	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.01	0.00
765.43	PSS	-	Slope	Cook Inlet Basin	Redoubt-Trading Bays	0.14	0.00
766.25	E2US	-	Estuarine Fringe	Cook Inlet Basin	Redoubt-Trading Bays	0.01	0.00
766.25	E2US	-	Estuarine Fringe	Cook Inlet Basin	Redoubt-Trading Bays	0.14	0.00
766.26	E2US	-	Estuarine Fringe	Cook Inlet Basin	Redoubt-Trading Bays	0.24	0.00
766.27	E2US	-	Estuarine Fringe	Cook Inlet Basin	Redoubt-Trading Bays	0.00	0.00
793.03	E2US	-	Estuarine Fringe	Cook Inlet Basin	Upper Kenai Peninsula	0.45	0.00
793.05	E2US	-	Estuarine Fringe	Cook Inlet Basin	Upper Kenai Peninsula	0.02	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
793.06	E2US	-	Estuarine Fringe	Cook Inlet Basin	Upper Kenai Peninsula	0.37	0.00
794.78	PSS	-	Depressional	Cook Inlet Basin	Upper Kenai Peninsula	0.00	0.00
794.84	PEM	-	Slope	Cook Inlet Basin	Upper Kenai Peninsula	0.02	0.00
794.85	PEM	-	Slope	Cook Inlet Basin	Upper Kenai Peninsula	0.00	0.00
794.85	PEM	-	Slope	Cook Inlet Basin	Upper Kenai Peninsula	0.00	0.00
796.01	PEM	-	Depressional	Cook Inlet Basin	Upper Kenai Peninsula	0.00	0.00
796.02	PEM	-	Depressional	Cook Inlet Basin	Upper Kenai Peninsula	0.00	0.00
796.22	PSS	-	Depressional	Cook Inlet Basin	Upper Kenai Peninsula	0.00	0.00
796.29	PSS	-	Depressional	Cook Inlet Basin	Upper Kenai Peninsula	0.00	0.00
796.37	PSS	-	Depressional	Cook Inlet Basin	Upper Kenai Peninsula	0.01	0.00
798.21	PEM	-	Depressional	Cook Inlet Basin	Upper Kenai Peninsula	0.00	0.00
800.34	PEM	-	Depressional	Cook Inlet Basin	Upper Kenai Peninsula	0.03	0.00
800.35	PEM	-	Depressional	Cook Inlet Basin	Upper Kenai Peninsula	0.01	0.00
800.36	PEM	-	Depressional	Cook Inlet Basin	Upper Kenai Peninsula	0.00	0.00
800.76	PSS	-	Depressional	Cook Inlet Basin	Upper Kenai Peninsula	0.01	0.00
800.77	PSS	-	Depressional	Cook Inlet Basin	Upper Kenai Peninsula	0.00	0.00
801.15	PEM	-	Depressional	Cook Inlet Basin	Upper Kenai Peninsula	0.00	0.00
801.16	PEM	-	Depressional	Cook Inlet Basin	Upper Kenai Peninsula	0.03	0.00
801.36	PSS	-	Depressional	Cook Inlet Basin	Upper Kenai Peninsula	0.02	0.00
804.54	PEM	-	Depressional	Cook Inlet Basin	Upper Kenai Peninsula	0.01	0.00
Mainline Associated Infrastructure and Aboveground Facilities Subtotal						***3,142.19***	***212.67***
PTTL Associated Infrastructure and Aboveground Facilities							
0.00	PEM	-	Depressional	Beaufort Coastal Plain	Canning River	0.00	0.00
0.00	PEM	-	Flat - Organic	Beaufort Coastal Plain	Canning River	0.00	0.00
0.00	PSS	-	Flat - Organic	Beaufort Coastal Plain	Canning River	0.00	0.00
0.17	PEM	-	Flat - Organic	Beaufort Coastal Plain	Canning River	0.00	0.00
0.22	PEM	-	Flat - Organic	Beaufort Coastal Plain	Canning River	0.00	0.00
0.22	PSS	-	Flat - Organic	Beaufort Coastal Plain	Canning River	0.00	0.00
0.23	PEM	-	Flat - Organic	Beaufort Coastal Plain	Canning River	0.00	0.00
0.23	PEM	-	Flat - Organic	Beaufort Coastal Plain	Canning River	0.00	0.00
1.81	PEM	-	Depressional	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
1.81	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
1.81	PEM	-	Lacustrine Fringe	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
2.10	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
3.10	PEM	-	Depressional	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
3.10	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
3.10	PEM	-	Lacustrine Fringe	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
3.25	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
3.25	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
3.29	PEM	-	Depressional	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
3.30	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
3.31	PEM	-	Depressional	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
3.59	PEM	-	Depressional	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
3.59	PEM	-	Slope	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
3.59	PEM	-	Depressional	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
3.60	PEM	-	Slope	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
3.60	PEM	-	Depressional	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
3.61	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
3.62	PEM	-	Depressional	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
5.17	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
6.10	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
6.89	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
6.90	PEM	-	Slope	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
6.90	PEM	-	Slope	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
7.43	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
7.43	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
7.44	PEM	-	Slope	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
7.45	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
12.89	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
12.91	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
13.50	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
14.64	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
14.65	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
14.65	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
14.66	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
14.71	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
15.40	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
15.61	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
15.62	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
18.49	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
18.78	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
18.83	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
18.85	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
18.86	PEM	85	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
18.87	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	8.23	0.00
18.91	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
18.94	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.16	0.00
18.95	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
21.63	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
23.37	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
23.37	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
23.38	PEM	-	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
23.39	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
25.16	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
25.16	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
25.17	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
25.42	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.29	0.00
25.45	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
25.51	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
25.58	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.42	0.00
25.61	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
25.65	PSS	-	Riverine	Beaufort Coastal Plain	Mikkelson Bay	0.09	0.00
25.68	PSS	-	Riverine	Beaufort Coastal Plain	Mikkelson Bay	0.02	0.00
25.74	PSS	-	Riverine	Beaufort Coastal Plain	Mikkelson Bay	0.23	0.00
27.37	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
27.37	PEM	-	Lacustrine Fringe	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
29.80	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
29.82	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
29.84	PEM	-	Slope	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
29.85	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
32.12	PEM	-	Lacustrine Fringe	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
32.13	PEM	-	Lacustrine Fringe	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
32.14	PEM	-	Slope	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
32.15	PEM	-	Slope	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
32.15	PEM	-	Slope	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
32.15	PEM	-	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
32.15	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
32.16	PEM	-	Slope	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
34.94	PEM	-	Riverine	Beaufort Coastal Plain	Mikkelson Bay	0.15	0.15
34.94	PEM	3	Riverine	Beaufort Coastal Plain	Mikkelson Bay	0.01	0.01
34.95	PEM	82	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.12	0.12
34.97	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.43	0.43
35.09	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.61	0.00
35.19	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.03	0.00
35.24	PSS	-	Riverine	Beaufort Coastal Plain	Mikkelson Bay	0.41	0.00
35.43	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.40	0.00
35.47	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
35.58	PEM	-	Riverine	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
35.64	PEM	-	Riverine	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
35.68	PEM	-	Riverine	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
35.74	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
35.81	PEM	-	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
35.93	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
35.94	PEM	-	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
38.90	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
38.92	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
38.92	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
38.93	PEM	-	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
38.93	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
38.94	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
40.51	PEM	-	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
40.51	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
40.51	PEM	-	Lacustrine Fringe	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
40.53	PEM	-	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
40.53	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
40.61	PEM	-	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
40.62	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
40.65	PEM	-	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
40.71	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
40.78	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
43.03	PEM	-	Lacustrine Fringe	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
43.04	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.00	0.00
43.69	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.26	0.00
44.37	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.12	0.00
44.46	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	0.08	0.00
44.46	PEM	-	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.04	0.00
44.48	PEM	-	Depressional	Beaufort Coastal Plain	Mikkelson Bay	0.02	0.00
44.61	PEM	-	Flat - Organic	Beaufort Coastal Plain	Mikkelson Bay	1.67	0.00
44.96	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	1.06	0.00
45.15	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.64	0.00
45.17	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
45.18	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
45.19	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
46.45	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
46.72	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
46.72	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
46.73	PEM	-	Depressional	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
48.00	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
49.19	PEM	-	Depressional	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
49.20	PEM	-	Depressional	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
49.20	PEM	-	Depressional	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
49.21	PEM	-	Depressional	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
49.24	PEM	-	Depressional	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
49.25	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
49.28	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
49.30	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
49.30	PEM	-	Depressional	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
49.30	PEM	-	Depressional	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
49.31	PEM	-	Depressional	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
49.32	PEM	-	Depressional	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
49.34	PEM	-	Depressional	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
49.47	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
49.51	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
49.60	PEM	-	Slope	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
49.61	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
49.68	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
49.70	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
49.79	PEM	-	Slope	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
49.84	PEM	-	Depressional	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
50.15	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
50.39	PEM	-	Depressional	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
50.44	PEM	-	Depressional	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
50.52	PEM	-	Depressional	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
50.56	PEM	-	Depressional	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
50.66	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
50.76	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
50.78	PEM	-	Depressional	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
50.78	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
50.82	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
50.87	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
50.87	PEM	-	Slope	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
50.98	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
51.04	PEM	-	Slope	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
51.14	PEM	-	Slope	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
51.16	PEM	-	Slope	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
51.19	PEM	-	Slope	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
51.28	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
51.39	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
51.54	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
51.58	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
51.66	PEM	3	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
51.67	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
51.68	PEM	5	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
51.70	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
51.82	PEM	-	Riverine	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
51.85	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
52.13	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
52.15	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
52.16	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
53.70	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	13.77	0.00
53.99	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
54.00	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
54.00	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
54.01	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
54.02	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
54.02	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
54.02	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
54.02	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
54.03	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
54.04	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
54.04	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
54.05	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
54.05	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
54.11	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
54.24	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
54.26	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
54.62	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
54.66	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
54.66	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
54.92	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
54.94	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
55.00	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
55.02	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
56.77	PEM	-	Lacustrine Fringe	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
56.78	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
57.98	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
58.00	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
58.29	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
58.31	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
58.44	PEM	-	Depressional	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
58.46	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
58.46	PEM	-	Depressional	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
58.95	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
58.95	PEM	-	Riverine	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
58.96	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
58.97	PEM	-	Riverine	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
58.99	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
59.00	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
59.00	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
59.06	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
59.09	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
59.13	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
59.16	PEM	-	Depressional	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
59.25	PEM	-	Depressional	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
59.27	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
59.45	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
59.46	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
59.56	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
60.43	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
60.46	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
61.36	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
62.11	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
62.13	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
62.19	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
62.20	PEM	-	Flat - Organic	Beaufort Coastal Plain	Sagavanirktok River	0.00	0.00
PTTL Associated Infrastructure and Aboveground Facilities Subtotal						***29.26***	***0.71***
GTP Associated Infrastructure and Aboveground Facilities							
0.00	E1UB	-	Estuarine Fringe	Beaufort Coastal Plain	Kuparuk River	18.62	16.05
0.00	E2US	-	Estuarine Fringe	Beaufort Coastal Plain	Kuparuk River	3.90	3.90
0.00	PEM	-	Depressional	Beaufort Coastal Plain	Kuparuk River	126.87	68.12
0.00	PEM	-	Estuarine Fringe	Beaufort Coastal Plain	Kuparuk River	0.55	0.55
0.00	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	90.09	70.04
0.00	PEM	2	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	2.73	2.73
0.00	PEM	7	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	176.91	176.91
0.01	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
0.01	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
0.06	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
0.06	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
0.06	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
0.10	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
0.11	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.01	0.01
0.11	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.07	0.07
0.11	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.13	0.13
0.11	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.05	0.05
0.11	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.02	0.02

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
0.11	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.10	0.10
0.11	PEM	70	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.08	0.08
0.11	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.96	0.96
0.11	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.05	0.05
0.11	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.45	0.45
0.11	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.82	0.82
0.11	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
0.11	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.22	0.22
0.11	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.40	0.40
0.11	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.04	0.04
0.12	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
0.13	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
0.14	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.08	0.08
0.19	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
0.25	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
0.27	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.51	0.51
0.28	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
0.30	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
0.31	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.28	0.28
0.31	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
0.32	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
0.33	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.06	0.06
0.49	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.12	0.12
0.50	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
0.50	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
0.51	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
0.52	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.39	0.39
0.54	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
0.55	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.21	0.21
0.56	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.19	0.19
0.56	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
0.57	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.21	0.21
0.57	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.21	0.21
0.58	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.06	0.06
0.58	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.15	0.15
0.58	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.10	0.10
0.58	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
0.59	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.54	0.54
0.59	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
0.60	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.23	0.23
0.61	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.70	0.70
0.61	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
0.61	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
0.61	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.21	0.21
0.61	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.04	0.04
0.62	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.31	0.31
0.62	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
0.63	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.10	0.10
0.64	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.42	0.42
0.65	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
0.66	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
0.66	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
0.70	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
0.85	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	7.24	7.24
0.90	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	6.14	6.14
0.97	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
1.16	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
1.17	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.18	0.18
1.18	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
1.19	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.23	0.23
1.45	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	2.76	2.76
1.69	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.99	0.99
1.70	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
1.74	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	3.10	3.10
1.75	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
1.77	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
1.86	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
1.95	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.01	0.01
2.03	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	1.13	1.13
2.11	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.02	0.02
2.69	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	5.84	5.84
2.70	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
2.71	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
2.85	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
2.86	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
2.87	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.25	0.25
2.89	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	10.36	10.36
2.90	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
2.90	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
2.92	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	14.69	14.69
2.95	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	2.14	2.14
2.95	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.01	0.01
2.96	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.01	0.01
2.96	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.06	0.06
2.96	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
2.97	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.01	0.01
2.98	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
2.98	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.02	0.02
2.99	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
2.99	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
2.99	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
2.99	PEM	-	Depressional	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
3.00	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
3.00	PEM	-	Depressional	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
3.00	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.05	0.05

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction [f,h,l,j]	Acreage Affected During Operations [f,g,h,i,j,k]
3.01	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
3.01	PEM	-	Depressional	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
3.01	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
3.01	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
3.01	PEM	-	Depressional	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
3.02	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
3.02	PEM	-	Depressional	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
3.02	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
3.02	PEM	-	Depressional	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
3.02	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
3.02	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
3.02	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.02	0.02
3.02	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
3.02	PEM	-	Depressional	Beaufort Coastal Plain	Kuparuk River	0.02	0.02
3.03	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
3.03	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
3.03	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
3.03	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.15	0.15
3.03	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.40	0.40
3.03	PEM	-	Depressional	Beaufort Coastal Plain	Kuparuk River	0.11	0.11
3.03	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	1.31	1.31
3.03	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.76	0.76
3.03	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.23	0.23
3.03	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.06	0.06
3.04	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.22	0.22
3.04	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.66	0.66
3.04	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.09	0.09
3.04	PEM	-	Depressional	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
3.04	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
3.04	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
3.05	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
3.05	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
3.05	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
3.05	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
3.05	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
3.05	PEM	-	Depressional	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
3.05	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
3.05	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
3.06	PEM	-	Depressional	Beaufort Coastal Plain	Kuparuk River	0.12	0.12
3.07	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
3.08	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	2.59	2.59
3.09	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.92	0.92
3.09	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	1.81	1.81
3.09	PEM	-	Depressional	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
3.10	PEM	-	Depressional	Beaufort Coastal Plain	Kuparuk River	0.59	0.59
3.10	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	2.30	2.30
3.10	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
3.11	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.51	0.51
3.11	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	1.91	1.91
3.12	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	2.14	2.14
3.13	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.62	0.62
3.13	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	5.07	5.07
3.15	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.02	0.02
3.15	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	4.85	4.85
3.15	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	3.02	3.02
3.15	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	8.96	8.96
3.18	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
3.18	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	2.20	2.20
3.18	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.17	0.17
3.18	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.15	0.15
3.19	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
3.23	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
3.26	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	1.61	1.61
3.29	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
3.30	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	84.07	84.07
3.30	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	4.39	4.39
3.30	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
3.31	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
3.31	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	12.26	12.26
3.31	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.46	0.46
3.33	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	0.00	0.00
3.45	PEM	-	Flat - Organic	Beaufort Coastal Plain	Kuparuk River	3.18	3.18
					GTP Associated Infrastructure and Aboveground Facilities Subtotal	***631.42***	***550.05***
					Preliminary Project Total	**9,951.15**	**3,216.03**

Notes:

Impacts do not include ice road and ice workpad construction, since ice roads were determined to be a non-intrusive means to construct across the tundra.

[a] Approximate facilitiy milepost to Mainline centerline.

[b] NWI Wetland Classification System as defined in Cowardin et al. (1979): PEM - Palustrine Emergent; PSS - Palustrine Scrub-Shrub; and PFO - Palustrine Forested, may be Temporarily, Seasonally or Semi-Permanently Flooded or Saturated. E1UB – Estuarine Subtidal Unconsolidated Bottom; E2US – Estuarine Intertidal Unconsolidated Shore; may be Irregularly Exposed, Regularly or Irregularly Flooded.

[c] Length of the centerline crossing was calculated from delineated Alaska LNG National Wetlands Inventory (NWI) polygons rounded to the nearest foot. When the length crossed is 0 (-), acreage is determined by GIS polygon measurements.

[d] Based on Brinson (1993) A Hydrogeomorphic (HGM) Classification for Wetlands.

[e] Based on the USGS Watershed Boundary Dataset (WBD), 8-digit hydrologic unit code (HUC8).

[f] Preliminary estimate of Wetlands Crossed by Project Facilities is for the Rev C route. ROW widths vary by construction method across the proposed route; a 50-foot-wide (plus pipe diameter) permanent easement was used to determine preliminary wetland impacts. Forested wetlands within the operational maintenance corridor would be permanently converted to scrub-shrub and/or emergent wetlands.

Approx. Milepost [a]	NWI Class [b]	Length Crossed (ft) [c]	HGM Class [d]	Ecoregion	Watershed [e]	Acreage Affected During Construction f,h,l,j	Acreage Affected During Operations f,g,h,i,j,k
[g] ROW maintenance practices specified in the Alaska LNG Project Procedures, a 10-foot-wide strip over the pipeline would be maintained in an herbaceous condition. Trees within 15-feet of the pipeline (centerline) with roots that could maintained in an herbaceous condition. Trees within 15-feet of the pipeline (centerline) with roots that could compromise the integrity of the pipeline coating may be selectively cut. For buried trenchless crossings, the permanent ROW would not be maintained between the buried trenchless entry and exit points. Values rounded to nearest hundredth of an acre.							
[h] Compressor Station footprint includes block valves and construction camps. PTTL MLBV footprint includes Helipad, and GTP Operations Center footprint includes the construction camp.							
[i] Acreage used for the construction and operation of a facility is 0.00 when it occurs within the construction or operation footprint of another facility. Additional acreage is included if the facility is placed outside of these areas.							
[j] PTTL, PBTL and GTP pipelines would be aboveground on Vertical Support Members (VSMs), ice roads and ice work pads would be used for construction and operations. Construction Operations camp is located on a pad connected to the GTP Pad. The flare pad is contained within the footprint for the GTP Pad.							
[k] Cook Inlet crossing includes nearshore service berms, offshore and subsea trenchlines. The majority of the construction ROW would not be disturbed during construction with 10 to 14 anchor points for pipe lay barge moves. The operational ROW is the 42-inch pipe on seafloor plus concrete coating (assumed 6”).							

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
0.00	0.05	283	PEM	100%	TU	Level	Winter	Ice Work Pad
0.05	0.10	220	PEM	100%	TU	Level	Winter	Ice Work Pad
0.10	0.10	3	PEM	100%	TU	Level	Winter	Ice Work Pad
0.10	0.10	2	PEM	100%	TU	Level	Winter	Ice Work Pad
0.10	0.30	1,051	PEM	100%	TU	Level	Winter	Ice Work Pad
0.30	0.30	8	PEM	100%	TU	Level	Winter	Ice Work Pad
0.30	0.31	21	PEM	100%	TU	Level	Winter	Ice Work Pad
0.31	0.31	30	PEM	100%	TU	Gentle	Winter	Ice Work Pad
0.31	0.32	30	PEM	100%	TU	Gentle	Winter	Ice Work Pad
0.32	0.43	570	PEM	100%	TU	Level	Winter	Ice Work Pad
0.43	0.43	30	PEM	100%	TU	Gentle	Winter	Ice Work Pad
0.43	0.47	210	PEM	100%	TU	Level	Winter	Ice Work Pad
0.47	0.50	141	PEM	100%	TU	Gentle	Winter	Ice Work Pad
0.50	0.50	9	PEM	100%	TU	Gentle	Winter	Ice Work Pad
0.50	0.51	30	PEM	100%	TU	Gentle	Winter	Ice Work Pad
0.51	0.51	30	PEM	100%	TU	Gentle	Winter	Ice Work Pad
0.51	0.53	120	PEM	100%	TU	Gentle	Winter	Ice Work Pad
0.53	0.54	11	PEM	100%	TU	Gentle	Winter	Ice Work Pad
0.54	0.55	49	PEM	100%	TU	Gentle	Winter	Ice Work Pad
0.55	0.58	173	PEM	100%	TU	Level	Winter	Ice Work Pad
0.58	0.60	91	PEM	100%	TU	Level	Winter	Ice Work Pad
0.60	0.77	907	PEM	100%	TU	Level	Winter	Ice Work Pad
0.77	0.78	90	PEM	100%	TU	Gentle	Winter	Ice Work Pad
0.78	0.80	90	PEM	100%	TU	Level	Winter	Ice Work Pad
0.80	0.80	0	PEM	100%	TU	Level	Winter	Ice Work Pad
0.80	0.81	60	PEM	100%	TU	Gentle	Winter	Ice Work Pad
0.81	0.83	70	PEM	100%	TU	Gentle	Winter	Ice Work Pad
0.83	0.83	20	PEM	100%	TU	Gentle	Winter	Ice Work Pad
0.83	0.84	60	PEM	100%	TU	Gentle	Winter	Ice Work Pad
0.84	1.35	2,708	PEM	100%	TU	Level	Winter	Ice Work Pad
1.35	1.37	64	PEM	100%	TU	Level	Winter	Ice Work Pad
1.37	1.50	718	PEM	100%	TU	Level	Winter	Ice Work Pad
1.60	1.65	299	PEM	100%	TU	Level	Winter	Ice Work Pad
1.71	1.71	7	PEM	100%	TU	Gentle	Winter	Ice Work Pad
1.71	1.72	36	PEM	100%	TU	Gentle	Winter	Ice Work Pad
1.72	1.73	30	PEM	100%	TU	Gentle	Winter	Ice Work Pad
1.73	1.88	823	PEM	100%	TU	Level	Winter	Ice Work Pad
1.88	2.00	639	PEM	100%	TU	Level	Winter	Ice Work Pad
2.00	2.53	2,798	PEM	100%	TU	Level	Winter	Ice Work Pad
2.53	2.54	33	PEM	100%	TU	Gentle	Winter	Ice Work Pad
2.55	2.56	56	PEM	100%	TU	Level	Winter	Ice Work Pad
2.56	2.69	660	PEM	100%	TU	Level	Winter	Ice Work Pad
2.69	2.69	24	PEM	100%	TU	Level	Winter	Ice Work Pad
2.70	2.70	24	PEM	100%	TU	Level	Winter	Ice Work Pad
2.70	2.89	959	PEM	100%	TU	Level	Winter	Ice Work Pad
2.89	3.04	830	PEM	100%	TU	Level	Winter	Ice Work Pad
3.04	3.08	211	PEM	100%	TU	Level	Winter	Ice Work Pad
3.08	3.13	245	PEM	100%	TU	Level	Winter	Ice Work Pad
3.13	3.19	340	PEM	100%	TU	Level	Winter	Ice Work Pad
3.19	3.20	24	PEM	95%	TS	Level	Winter	Ice Work Pad
3.20	3.20	30	PEM	95%	TS	Gentle	Winter	Ice Work Pad
3.20	3.20	0	PEM	95%	TS	Gentle	Winter	Ice Bridge
3.20	3.21	10	PEM	95%	TS	Gentle	Winter	Ice Bridge
3.27	3.28	31	PEM	100%	TU	Level	Winter	Ice Work Pad
3.28	3.31	155	PEM	100%	TU	Level	Winter	Ice Work Pad
3.31	3.34	145	PEM	100%	TU	Level	Winter	Ice Work Pad
3.34	3.35	60	PEM	100%	TU	Level	Winter	Ice Work Pad
3.35	3.35	30	PEM	100%	TU	Level	Winter	Ice Work Pad
3.35	3.36	24	PEM	100%	TU	Level	Winter	Ice Work Pad
3.39	3.64	1,306	PEM	100%	TU	Level	Winter	Ice Work Pad
3.69	3.69	9	PEM	100%	TU	Level	Winter	Ice Work Pad
3.70	4.19	2,594	PEM	100%	TU	Level	Winter	Ice Work Pad
4.19	4.20	37	PEM	100%	TU	Level	Winter	Ice Work Pad
4.20	4.31	589	PEM	100%	TU	Level	Winter	Ice Work Pad
4.31	4.43	631	PEM	100%	TU	Level	Winter	Ice Work Pad
4.43	4.51	414	PEM	100%	TU	Level	Winter	Ice Work Pad
4.51	4.52	22	PEM	100%	TU	Gentle	Winter	Ice Work Pad
4.52	4.53	26	PEM	100%	TU	Level	Winter	Ice Work Pad
4.53	4.59	330	PEM	100%	TU	Level	Winter	Ice Work Pad
4.59	4.59	22	PEM	100%	TU	Level	Winter	Ice Work Pad
4.60	4.61	47	PEM	100%	TU	Level	Winter	Ice Work Pad
4.61	4.72	549	PEM	100%	TU	Level	Winter	Ice Work Pad
4.72	4.78	351	PEM	100%	TU	Level	Winter	Ice Work Pad
4.78	4.79	30	PEM	100%	TU	Level	Winter	Ice Work Pad
4.79	4.79	3	PEM	100%	TU	Gentle	Winter	Ice Work Pad
4.80	4.80	20	PEM	100%	TU	Gentle	Winter	Ice Work Pad
4.80	4.81	30	PEM	100%	TU	Level	Winter	Ice Work Pad
4.81	4.87	330	PEM	100%	TU	Level	Winter	Ice Work Pad
4.87	4.87	30	PEM	100%	TU	Gentle	Winter	Ice Work Pad
4.87	4.88	30	PEM	100%	TU	Gentle	Winter	Ice Work Pad
4.88	4.88	14	PEM	100%	TU	Level	Winter	Ice Work Pad
4.89	4.89	14	PEM	100%	TU	Level	Winter	Ice Work Pad
4.89	4.90	60	PEM	100%	TU	Gentle	Winter	Ice Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
4.90	4.92	90	PEM	100%	TU	Level	Winter	Ice Work Pad
4.92	4.93	60	PEM	100%	TU	Level	Winter	Ice Work Pad
4.93	5.28	1,824	PEM	100%	TU	Level	Winter	Ice Work Pad
5.28	5.36	444	PEM	100%	TU	Level	Winter	Ice Work Pad
5.36	5.54	951	PEM	100%	TU	Level	Winter	Ice Work Pad
5.54	5.55	51	PEM	100%	TU	Level	Winter	Ice Work Pad
5.55	5.56	30	PEM	100%	TU	Level	Winter	Ice Work Pad
5.56	5.73	930	PEM	100%	TU	Level	Winter	Ice Work Pad
5.73	5.74	30	PEM	100%	TU	Level	Winter	Ice Work Pad
5.74	5.77	180	PEM	100%	TU	Level	Winter	Ice Work Pad
5.77	5.78	30	PEM	100%	TU	Level	Winter	Ice Work Pad
5.78	5.88	560	PEM	100%	TU	Level	Winter	Ice Work Pad
5.88	6.24	1,854	PEM	100%	TU	Level	Winter	Ice Work Pad
6.24	6.24	31	PEM	100%	TU	Level	Winter	Ice Work Pad
6.24	6.26	75	PEM	100%	TU	Level	Winter	Ice Work Pad
6.26	6.27	60	PEM	100%	TU	Level	Winter	Ice Work Pad
6.27	6.41	780	PEM	100%	TU	Level	Winter	Ice Work Pad
6.41	6.42	30	PEM	100%	TU	Level	Winter	Ice Work Pad
6.42	6.60	953	PEM	100%	TU	Level	Winter	Ice Work Pad
6.60	6.63	155	PEM	100%	TU	Level	Winter	Ice Work Pad
6.63	6.69	295	PEM	100%	TU	Level	Winter	Ice Work Pad
6.69	6.74	300	PEM	100%	TU	Level	Winter	Ice Work Pad
6.77	6.82	275	PEM	100%	TU	Level	Winter	Ice Work Pad
6.82	7.25	2,255	PEM	100%	TU	Level	Winter	Ice Work Pad
7.25	7.78	2,796	PEM	100%	TU	Level	Winter	Ice Work Pad
7.78	7.83	259	PEM	100%	TU	Level	Winter	Ice Work Pad
7.83	7.89	343	PEM	100%	TU	Level	Winter	Ice Work Pad
7.89	7.92	138	PEM	100%	TU	Level	Winter	Ice Work Pad
7.92	7.94	106	PEM	100%	TU	Level	Winter	Ice Work Pad
7.94	8.17	1,231	PEM	100%	TU	Level	Winter	Ice Work Pad
8.17	8.17	4	PEM	100%	TU	Level	Winter	Ice Work Pad
8.17	8.40	1,200	PEM	100%	TU	Level	Winter	Ice Work Pad
8.40	8.53	712	PEM	100%	TU	Level	Winter	Ice Work Pad
8.53	8.56	130	PEM	100%	TU	Level	Winter	Ice Work Pad
8.56	8.60	241	PEM	100%	TU	Level	Winter	Ice Work Pad
8.60	8.68	417	PEM	100%	TU	Level	Winter	Ice Work Pad
8.68	8.71	146	PEM	100%	TU	Level	Winter	Ice Work Pad
8.71	8.76	255	PEM	100%	TU	Level	Winter	Ice Work Pad
8.76	8.95	1,028	PEM	100%	TU	Level	Winter	Ice Work Pad
8.95	8.96	30	PEM	100%	TU	Level	Winter	Ice Work Pad
8.96	8.97	30	PEM	100%	TU	Level	Winter	Ice Work Pad
8.97	8.97	27	PEM	100%	TU	Level	Winter	Ice Work Pad
8.98	9.01	110	PEM	100%	TU	Level	Winter	Ice Work Pad
9.01	9.11	540	PEM	100%	TU	Level	Winter	Ice Work Pad
9.11	9.11	30	PEM	100%	TU	Level	Winter	Ice Work Pad
9.11	9.13	73	PEM	100%	TU	Level	Winter	Ice Work Pad
9.13	9.16	163	PEM	100%	TU	Level	Winter	Ice Work Pad
9.16	9.16	34	PEM	100%	TU	Level	Winter	Ice Work Pad
9.16	9.18	60	PEM	100%	TU	Level	Winter	Ice Work Pad
9.18	9.19	87	PEM	100%	TU	Level	Winter	Ice Work Pad
9.19	9.21	95	PEM	100%	TU	Level	Winter	Ice Work Pad
9.21	9.24	136	PEM	100%	TU	Level	Winter	Ice Work Pad
9.24	9.25	72	PEM	100%	TU	Level	Winter	Ice Work Pad
9.25	9.26	30	PEM	100%	TU	Level	Winter	Ice Work Pad
9.26	9.26	17	PEM	100%	TU	Level	Winter	Ice Work Pad
9.26	9.34	414	PEM	100%	TU	Level	Winter	Ice Work Pad
9.34	9.47	715	PEM	100%	TU	Level	Winter	Ice Work Pad
9.47	9.56	439	PEM	100%	TU	Level	Winter	Ice Work Pad
9.56	10.03	2,495	PEM	100%	TU	Level	Winter	Ice Work Pad
10.06	10.19	658	PEM	100%	TU	Level	Winter	Ice Work Pad
10.21	10.27	324	PEM	100%	TU	Level	Winter	Ice Work Pad
10.29	10.53	1,248	PEM	100%	TU	Level	Winter	Ice Work Pad
10.53	10.55	99	PEM	100%	TU	Level	Winter	Ice Work Pad
10.55	10.56	66	PEM	100%	TU	Level	Winter	Ice Work Pad
10.56	10.57	30	PEM	100%	TU	Level	Winter	Ice Work Pad
10.57	12.21	8,645	PEM	100%	TU	Level	Winter	Ice Work Pad
12.24	12.34	545	PEM	100%	TU	Level	Winter	Ice Work Pad
12.37	12.50	696	PEM	100%	TU	Level	Winter	Ice Work Pad
12.52	12.55	155	PEM	100%	TU	Level	Winter	Ice Work Pad
12.55	12.56	30	PEM	100%	TU	Level	Winter	Ice Work Pad
12.56	13.28	3,805	PEM	100%	TU	Level	Winter	Ice Work Pad
13.30	13.65	1,850	PEM	100%	TU	Level	Winter	Ice Work Pad
13.72	13.76	181	PEM	100%	TU	Level	Winter	Ice Work Pad
13.79	14.04	1,343	PEM	100%	TU	Level	Winter	Ice Work Pad
14.09	14.15	332	PEM	100%	TU	Level	Winter	Ice Work Pad
14.15	14.16	49	PEM	100%	TU	Level	Winter	Ice Work Pad
14.16	14.24	407	PEM	100%	TU	Level	Winter	Ice Work Pad
14.29	14.32	130	PEM	100%	TU	Level	Winter	Ice Work Pad
14.32	14.32	30	PEM	100%	TU	Level	Winter	Ice Work Pad
14.32	14.34	95	PEM	100%	TU	Level	Winter	Ice Work Pad
14.37	14.37	16	PEM	100%	TU	Level	Winter	Ice Work Pad
14.40	14.50	536	PEM	100%	TU	Level	Winter	Ice Work Pad
14.53	15.56	5,439	PEM	100%	TU	Level	Winter	Ice Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
15.62	15.79	892	PEM	100%	TU	Level	Winter	Ice Work Pad
15.82	15.86	179	PEM	100%	TU	Level	Winter	Ice Work Pad
15.88	16.09	1,137	PEM	100%	TU	Level	Winter	Ice Work Pad
16.10	16.11	63	PEM	100%	TU	Level	Winter	Ice Work Pad
16.15	16.32	890	PEM	100%	TU	Level	Winter	Ice Work Pad
16.35	16.39	212	PEM	100%	TU	Level	Winter	Ice Work Pad
16.42	16.51	469	PEM	100%	TU	Level	Winter	Ice Work Pad
16.51	16.51	30	PEM	100%	TU	Level	Winter	Ice Work Pad
16.51	16.59	430	PEM	100%	TU	Level	Winter	Ice Work Pad
16.65	16.67	95	PEM	100%	TU	Level	Winter	Ice Work Pad
16.70	16.75	262	PEM	100%	TU	Level	Winter	Ice Work Pad
16.79	17.72	4,935	PEM	100%	TU	Level	Winter	Ice Work Pad
17.72	17.75	149	PEM	100%	TU	Level	Winter	Ice Work Pad
17.75	17.76	42	PEM	100%	TU	Level	Winter	Ice Work Pad
17.76	17.77	37	PEM	100%	TU	Level	Winter	Ice Work Pad
17.77	18.57	4,227	PEM	100%	TU	Level	Winter	Ice Work Pad
18.57	18.62	292	PEM	100%	TU	Level	Winter	Ice Work Pad
18.62	18.64	64	PEM	100%	TU	Level	Winter	Ice Work Pad
18.64	18.67	199	PEM	100%	TU	Level	Winter	Ice Work Pad
18.67	19.00	1,716	PEM	100%	TU	Level	Winter	Ice Work Pad
19.00	19.03	170	PEM	100%	TU	Level	Winter	Ice Work Pad
19.03	21.28	11,852	PEM	100%	TU	Level	Winter	Ice Work Pad
21.28	21.43	795	PEM	100%	TU	Level	Winter	Ice Work Pad
21.43	21.43	26	PEM	100%	TU	Level	Winter	Ice Work Pad
21.44	21.45	68	PEM	100%	TU	Level	Winter	Ice Work Pad
21.45	21.53	450	PEM	100%	TU	Level	Winter	Ice Work Pad
21.53	21.54	30	PEM	100%	TU	Level	Winter	Ice Work Pad
21.54	22.02	2,518	PEM	100%	TU	Level	Winter	Ice Work Pad
22.02	22.05	164	PEM	100%	TU	Level	Winter	Ice Work Pad
22.05	22.14	465	PEM	100%	TU	Level	Winter	Ice Work Pad
22.14	22.17	185	PEM	100%	TU	Level	Winter	Ice Work Pad
22.17	22.23	328	PEM	100%	TU	Level	Winter	Ice Work Pad
22.23	22.24	30	PEM	100%	TU	Level	Winter	Ice Work Pad
22.24	22.24	30	PEM	100%	TU	Level	Winter	Ice Work Pad
22.24	22.25	30	PEM	100%	TU	Gentle	Winter	Ice Work Pad
22.25	22.26	60	PEM	100%	TU	Gentle	Winter	Ice Work Pad
22.26	22.27	30	PEM	100%	TU	Level	Winter	Ice Work Pad
22.27	22.27	30	PEM	100%	TU	Level	Winter	Ice Work Pad
22.27	22.28	30	PEM	100%	TU	Level	Winter	Ice Work Pad
22.28	22.45	889	PEM	100%	TU	Level	Winter	Ice Work Pad
22.45	22.52	395	PEM	100%	TU	Level	Winter	Ice Work Pad
22.52	22.71	994	PEM	100%	TU	Level	Winter	Ice Work Pad
22.71	22.77	329	PEM	100%	TU	Level	Winter	Ice Work Pad
22.77	22.81	213	PEM	100%	TU	Level	Winter	Ice Work Pad
22.81	22.82	30	PEM	100%	TU	Level	Winter	Ice Work Pad
22.82	23.10	1,470	PEM	100%	TU	Level	Winter	Ice Work Pad
23.10	23.11	60	PEM	100%	TU	Gentle	Winter	Ice Work Pad
23.11	23.51	2,099	PEM	100%	TU	Level	Winter	Ice Work Pad
23.51	24.71	6,340	PEM	100%	TU	Level	Winter	Ice Work Pad
24.71	25.06	1,888	PEM	100%	TU	Level	Winter	Ice Work Pad
25.06	25.13	369	PEM	100%	TU	Level	Winter	Ice Work Pad
25.13	25.57	2,301	PEM	100%	TU	Level	Winter	Ice Work Pad
25.57	25.57	25	PEM	100%	TU	Level	Winter	Ice Work Pad
25.57	27.25	8,870	PEM	100%	TU	Level	Winter	Ice Work Pad
27.25	27.37	635	PEM	100%	TU	Level	Winter	Ice Work Pad
27.37	27.40	137	PEM	100%	TU	Level	Winter	Ice Work Pad
27.40	27.40	16	PEM	100%	TU	Level	Winter	Ice Work Pad
27.40	27.41	30	PEM	100%	TU	Level	Winter	Ice Work Pad
27.41	27.41	5	PEM	100%	TU	Level	Winter	Ice Work Pad
27.41	27.41	25	PEM	100%	TU	Level	Winter	Ice Work Pad
27.41	27.42	30	PEM	100%	TU	Level	Winter	Ice Work Pad
27.42	27.48	308	PEM	100%	TU	Level	Winter	Ice Work Pad
27.48	27.51	172	PEM	100%	TU	Level	Winter	Ice Work Pad
27.51	28.23	3,814	PEM	100%	TU	Level	Winter	Ice Work Pad
28.23	28.26	145	PEM	100%	TU	Level	Winter	Ice Work Pad
28.26	28.27	60	PEM	100%	TU	Level	Winter	Ice Work Pad
28.27	29.33	5,600	PEM	100%	TU	Level	Winter	Ice Work Pad
29.33	30.06	3,846	PEM	100%	TU	Level	Winter	Ice Work Pad
30.06	30.25	999	PEM	100%	TU	Level	Winter	Ice Work Pad
30.25	30.28	153	PEM	100%	TU	Level	Winter	Ice Work Pad
30.28	30.32	210	PEM	100%	TU	Level	Winter	Ice Work Pad
30.32	30.34	109	PEM	100%	TU	Level	Winter	Ice Work Pad
30.34	30.57	1,215	PEM	100%	TU	Level	Winter	Ice Work Pad
30.57	30.62	276	PEM	100%	TU	Level	Winter	Ice Work Pad
30.62	30.79	880	PEM	100%	TU	Level	Winter	Ice Work Pad
30.79	30.84	252	PEM	100%	TU	Level	Winter	Ice Work Pad
30.84	30.86	145	PEM	100%	TU	Level	Winter	Ice Work Pad
30.86	31.96	5,783	PEM	100%	TU	Level	Winter	Ice Work Pad
31.96	31.99	163	PEM	100%	TU	Level	Winter	Ice Work Pad
31.99	32.00	77	PEM	100%	TU	Level	Winter	Ice Work Pad
32.00	32.02	77	PEM	100%	TU	Level	Winter	Ice Work Pad
32.02	32.07	247	PEM	100%	TU	Level	Winter	Ice Work Pad
32.07	32.07	12	PEM	100%	TU	Level	Winter	Ice Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
32.07	32.08	57	PEM	100%	TU	Level	Winter	Ice Work Pad
32.08	32.08	30	PEM	100%	TU	Level	Winter	Ice Work Pad
32.08	32.36	1,475	PEM	100%	TU	Level	Winter	Ice Work Pad
32.36	32.44	407	PEM	100%	TU	Level	Winter	Ice Work Pad
32.44	32.82	2,002	PEM	100%	TU	Level	Winter	Ice Work Pad
32.82	33.25	2,256	PEM	100%	TU	Level	Winter	Ice Work Pad
33.62	33.76	712	PEM	100%	TU	Level	Winter	Ice Work Pad
33.76	33.76	30	PEM	100%	TU	Level	Winter	Ice Work Pad
33.76	33.77	69	PEM	100%	TU	Level	Winter	Ice Work Pad
34.20	34.83	3,345	PEM	100%	TU	Level	Winter	Ice Work Pad
34.83	34.83	30	PEM	100%	TU	Gentle	Winter	Ice Work Pad
34.83	34.85	60	PEM	100%	TU	Level	Winter	Ice Work Pad
34.85	34.85	4	PEM	100%	TU	Level	Winter	Ice Work Pad
34.85	34.85	16	PEM	100%	TU	Level	Winter	Ice Work Pad
34.85	34.86	40	PEM	100%	TU	Level	Winter	Ice Work Pad
34.86	34.91	271	PEM	100%	TU	Level	Winter	Ice Work Pad
34.91	35.17	1,376	PEM	100%	TU	Level	Winter	Ice Work Pad
35.19	35.19	0	PEM	100%	TU	Gentle	Winter	Ice Work Pad
35.19	35.20	41	PEM	100%	TU	Gentle	Winter	Ice Work Pad
35.24	35.25	94	PEM	100%	TU	Level	Winter	Ice Work Pad
35.25	35.26	9	PEM	100%	TU	Level	Winter	Ice Work Pad
35.26	35.26	30	PEM	100%	TU	Gentle	Winter	Ice Work Pad
35.26	35.26	21	PEM	100%	TU	Level	Winter	Ice Work Pad
35.26	35.27	9	PEM	100%	TU	Level	Winter	Ice Work Pad
35.27	35.28	80	PEM	100%	TU	Level	Winter	Ice Work Pad
35.28	35.56	1,493	PEM	100%	TU	Level	Winter	Ice Work Pad
35.60	35.60	21	PEM	100%	TU	Level	Winter	Ice Work Pad
35.60	35.65	246	PEM	100%	TU	Level	Winter	Ice Work Pad
35.81	35.82	23	PEM	100%	TU	Level	Winter	Ice Work Pad
35.82	35.83	56	PEM	100%	TU	Level	Winter	Ice Work Pad
35.83	35.85	110	PEM	100%	TU	Level	Winter	Ice Work Pad
35.85	35.86	23	PEM	100%	TU	Level	Winter	Ice Work Pad
35.86	35.88	151	PEM	100%	TU	Level	Winter	Ice Work Pad
35.88	35.91	114	PEM	100%	TU	Level	Winter	Ice Work Pad
35.91	35.95	246	PEM	100%	TU	Level	Winter	Ice Work Pad
35.95	35.97	115	PEM	100%	TU	Level	Winter	Ice Work Pad
35.97	36.01	171	PEM	100%	TU	Level	Winter	Ice Work Pad
36.01	36.01	14	PEM	100%	TU	Level	Winter	Ice Work Pad
36.33	36.35	104	PEM	100%	TU	Level	Winter	Ice Work Pad
36.43	36.46	170	PEM	100%	TU	Level	Winter	Ice Work Pad
36.69	37.04	1,855	PEM	100%	TU	Level	Winter	Ice Work Pad
37.10	37.14	199	PEM	100%	TU	Level	Winter	Ice Work Pad
37.17	37.19	92	PEM	100%	TU	Level	Winter	Ice Work Pad
37.26	37.27	44	PEM	100%	TU	Gentle	Winter	Ice Work Pad
37.27	37.28	29	PEM	100%	TU	Level	Winter	Ice Work Pad
37.28	37.29	61	PEM	100%	TU	Level	Winter	Ice Work Pad
37.29	37.29	30	PEM	100%	TU	Gentle	Winter	Ice Work Pad
37.29	38.00	3,708	PEM	100%	TU	Level	Winter	Ice Work Pad
38.00	38.00	12	PSS	100%	TU	Level	Winter	Ice Work Pad
38.00	38.01	60	PSS	100%	TU	Level	Winter	Ice Work Pad
38.01	38.02	59	PSS	100%	TU	Level	Winter	Ice Work Pad
38.02	38.03	66	PEM	100%	TU	Level	Winter	Ice Work Pad
38.08	38.22	747	PEM	100%	TU	Level	Winter	Ice Work Pad
38.22	38.32	510	PEM	100%	TU	Level	Winter	Ice Work Pad
38.32	38.50	959	PEM	100%	TU	Level	Winter	Ice Work Pad
38.50	38.66	842	PEM	100%	TU	Level	Winter	Ice Work Pad
38.66	38.66	32	PEM	100%	TU	Level	Winter	Ice Work Pad
38.66	38.74	407	PEM	100%	TU	Level	Winter	Ice Work Pad
38.74	38.78	190	PEM	100%	TU	Level	Winter	Ice Work Pad
38.78	38.78	23	PEM	100%	TU	Level	Winter	Ice Work Pad
38.78	38.81	133	PEM	100%	TU	Level	Winter	Ice Work Pad
38.81	38.82	78	PEM	100%	TU	Level	Winter	Ice Work Pad
38.82	38.90	394	PEM	100%	TU	Level	Winter	Ice Work Pad
38.90	38.92	102	PEM	100%	TU	Level	Winter	Ice Work Pad
38.92	38.96	251	PEM	100%	TU	Level	Winter	Ice Work Pad
38.96	38.97	43	PEM	100%	TU	Level	Winter	Ice Work Pad
38.97	38.97	2	PEM	100%	TU	Level	Winter	Ice Work Pad
38.97	39.12	796	PEM	100%	TU	Level	Winter	Ice Work Pad
39.12	39.30	910	PEM	100%	TU	Level	Winter	Ice Work Pad
39.30	39.32	150	PEM	100%	TU	Level	Winter	Ice Work Pad
39.32	39.45	643	PEM	100%	TU	Level	Winter	Ice Work Pad
39.45	39.60	796	PEM	100%	TU	Level	Winter	Ice Work Pad
39.60	39.60	0	PEM	100%	TU	Level	Winter	Ice Work Pad
39.60	39.60	30	PEM	100%	TU	Level	Winter	Ice Work Pad
39.60	39.61	37	PEM	100%	TU	Level	Winter	Ice Work Pad
39.61	39.61	25	PEM	100%	TU	Level	Winter	Ice Work Pad
39.61	39.64	139	PEM	100%	TU	Level	Winter	Ice Work Pad
39.64	39.71	385	PEM	100%	TU	Level	Winter	Ice Work Pad
39.71	39.88	881	PEM	100%	TU	Level	Winter	Ice Work Pad
39.88	39.90	119	PEM	100%	TU	Level	Winter	Ice Work Pad
39.90	39.90	4	PEM	100%	TU	Level	Winter	Ice Work Pad
39.90	39.91	60	PEM	100%	TU	Level	Winter	Ice Work Pad
39.91	39.92	32	PEM	100%	TU	Level	Winter	Ice Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
39.92	39.95	178	PEM	100%	TU	Level	Winter	Ice Work Pad
39.95	39.96	12	PEM	100%	TU	Gentle	Winter	Ice Work Pad
39.96	39.96	18	PEM	100%	TU	Gentle	Winter	Ice Work Pad
39.96	39.98	90	PEM	100%	TU	Gentle	Winter	Ice Work Pad
39.98	39.98	30	PEM	100%	TU	Level	Winter	Ice Work Pad
39.98	39.99	30	PEM	100%	TU	Gentle	Winter	Ice Work Pad
39.99	40.06	360	PEM	100%	TU	Level	Winter	Ice Work Pad
40.06	40.06	30	PEM	100%	TU	Level	Winter	Ice Work Pad
40.06	40.10	200	PEM	100%	TU	Level	Winter	Ice Work Pad
40.10	40.11	62	PEM	100%	TU	Level	Winter	Ice Work Pad
40.11	40.30	998	PEM	100%	TU	Level	Winter	Ice Work Pad
40.30	40.31	24	PEM	100%	TU	Level	Winter	Ice Work Pad
40.31	40.31	36	PEM	100%	TU	Level	Winter	Ice Work Pad
40.31	40.32	60	PEM	100%	TU	Level	Winter	Ice Work Pad
40.32	40.32	0	PEM	100%	TU	Level	Winter	Ice Work Pad
40.32	40.33	30	PEM	100%	TU	Level	Winter	Ice Work Pad
40.33	40.38	244	PEM	100%	TU	Level	Winter	Ice Work Pad
40.38	40.40	109	PEM	100%	TU	Level	Winter	Ice Work Pad
40.40	40.41	56	PEM	100%	TU	Level	Winter	Ice Work Pad
40.42	40.42	3	PEM	100%	TU	Level	Winter	Ice Work Pad
40.42	40.43	47	PEM	100%	TU	Level	Winter	Ice Work Pad
40.43	40.43	10	PEM	100%	TU	Level	Winter	Ice Work Pad
40.43	40.45	93	PEM	100%	TU	Level	Winter	Ice Work Pad
40.45	40.48	149	PEM	100%	TU	Level	Winter	Ice Work Pad
40.48	40.51	157	PEM	100%	TU	Level	Winter	Ice Work Pad
40.51	40.69	976	PEM	100%	TU	Level	Winter	Ice Work Pad
40.69	40.69	12	PEM	100%	TU	Level	Winter	Ice Work Pad
40.69	40.74	250	PEM	100%	TU	Level	Winter	Ice Work Pad
40.74	40.77	140	PEM	100%	TU	Level	Winter	Ice Work Pad
40.77	40.78	66	PEM	100%	TU	Level	Winter	Ice Work Pad
40.78	40.82	211	PEM	100%	TU	Level	Winter	Ice Work Pad
40.82	41.07	1,334	PEM	100%	TU	Level	Winter	Ice Work Pad
41.07	41.08	35	PEM	100%	TU	Level	Winter	Ice Work Pad
41.08	41.08	11	PEM	100%	TU	Level	Winter	Ice Work Pad
41.08	41.09	49	PEM	100%	TU	Level	Winter	Ice Work Pad
41.09	41.10	74	PEM	100%	TU	Level	Winter	Ice Work Pad
41.10	41.11	16	PEM	100%	TU	Level	Winter	Ice Work Pad
41.11	41.12	60	PEM	100%	TU	Level	Winter	Ice Work Pad
41.12	41.33	1,096	PEM	100%	TU	Level	Winter	Ice Work Pad
41.33	41.34	59	PEM	100%	TU	Level	Winter	Ice Work Pad
41.34	41.34	4	PEM	100%	TU	Level	Winter	Ice Work Pad
41.34	41.34	11	PEM	100%	TU	Level	Winter	Ice Work Pad
41.34	41.35	60	PEM	100%	TU	Gentle	Winter	Ice Work Pad
41.35	41.36	30	PEM	100%	TU	Level	Winter	Ice Work Pad
41.36	41.39	180	PEM	100%	TU	Level	Winter	Ice Work Pad
41.39	41.40	30	PEM	100%	TU	Level	Winter	Ice Work Pad
41.40	41.41	60	PEM	100%	TU	Level	Winter	Ice Work Pad
41.41	41.41	6	PEM	100%	TU	Gentle	Winter	Ice Work Pad
41.41	41.41	24	PEM	100%	TU	Gentle	Winter	Ice Work Pad
41.41	41.42	30	PEM	100%	TU	Level	Winter	Ice Work Pad
41.42	41.49	360	PEM	100%	TU	Level	Winter	Ice Work Pad
41.49	41.49	30	PEM	100%	TU	Level	Winter	Ice Work Pad
41.49	41.59	510	PEM	100%	TU	Level	Winter	Ice Work Pad
41.59	41.59	15	PEM	100%	TU	Level	Winter	Ice Work Pad
41.59	41.60	13	PEM	100%	TU	Level	Winter	Ice Work Pad
41.62	41.67	254	PEM	100%	TU	Level	Winter	Ice Work Pad
41.67	41.74	366	PEM	100%	TU	Level	Winter	Ice Work Pad
41.77	41.78	98	PEM	100%	TU	Level	Winter	Ice Work Pad
41.78	41.81	112	PEM	100%	TU	Level	Winter	Ice Work Pad
41.81	41.81	5	PEM	100%	TU	Level	Winter	Ice Work Pad
41.81	41.81	30	PEM	100%	TU	Level	Winter	Ice Work Pad
41.81	41.83	86	PEM	100%	TU	Level	Winter	Ice Work Pad
41.83	41.84	57	PEM	100%	TU	Level	Winter	Ice Work Pad
41.84	41.86	125	PEM	100%	TU	Level	Winter	Ice Work Pad
41.86	41.86	1	PEM	100%	TU	Level	Winter	Ice Work Pad
41.86	41.87	60	PEM	100%	TU	Level	Winter	Ice Work Pad
41.87	41.89	106	PEM	100%	TU	Level	Winter	Ice Work Pad
41.89	41.91	74	PEM	100%	TU	Level	Winter	Ice Work Pad
41.91	41.91	30	PEM	100%	TU	Level	Winter	Ice Work Pad
41.91	41.99	422	PEM	100%	TU	Level	Winter	Ice Work Pad
41.99	42.01	83	PEM	100%	TU	Level	Winter	Ice Work Pad
42.01	42.08	374	PEM	100%	TU	Level	Winter	Ice Work Pad
42.08	42.09	39	PEM	100%	TU	Level	Winter	Ice Work Pad
42.09	42.11	103	PEM	100%	TU	Level	Winter	Ice Work Pad
42.11	42.11	30	PEM	100%	TU	Level	Winter	Ice Work Pad
42.11	42.16	242	PEM	100%	TU	Level	Winter	Ice Work Pad
42.16	42.19	145	PEM	100%	TU	Level	Winter	Ice Work Pad
42.19	42.25	361	PEM	100%	TU	Level	Winter	Ice Work Pad
42.25	42.28	151	PEM	100%	TU	Level	Winter	Ice Work Pad
42.28	42.31	118	PEM	100%	TU	Level	Winter	Ice Work Pad
42.31	42.33	118	PEM	100%	TU	Level	Winter	Ice Work Pad
42.33	42.35	95	PEM	100%	TU	Level	Winter	Ice Work Pad
42.35	42.35	10	PEM	100%	TU	Level	Winter	Ice Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
42.35	42.35	20	PEM	100%	TU	Level	Winter	Ice Work Pad
42.35	42.39	177	PEM	100%	TU	Level	Winter	Ice Work Pad
42.39	42.39	41	PEM	100%	TU	Level	Winter	Ice Work Pad
42.39	42.41	73	PEM	100%	TU	Level	Winter	Ice Work Pad
42.41	42.48	383	PEM	100%	TU	Level	Winter	Ice Work Pad
42.48	42.49	57	PEM	100%	TU	Level	Winter	Ice Work Pad
42.49	42.52	147	PEM	100%	TU	Level	Winter	Ice Work Pad
42.52	42.56	236	PEM	100%	TU	Level	Winter	Ice Work Pad
42.56	42.57	55	PEM	100%	TU	Level	Winter	Ice Work Pad
42.57	42.58	17	PEM	100%	TU	Level	Winter	Ice Work Pad
42.58	42.58	43	PEM	100%	TU	Level	Winter	Ice Work Pad
42.58	42.62	180	PEM	100%	TU	Level	Winter	Ice Work Pad
42.62	42.63	60	PEM	100%	TU	Level	Winter	Ice Work Pad
42.63	42.64	38	PEM	100%	TU	Level	Winter	Ice Work Pad
42.64	42.64	40	PEM	100%	TU	Level	Winter	Ice Work Pad
42.64	42.65	0	PEM	100%	TU	Level	Winter	Ice Work Pad
42.65	42.66	72	PEM	100%	TU	Level	Winter	Ice Work Pad
42.66	42.66	7	PEM	100%	TU	Level	Winter	Ice Work Pad
42.66	42.66	23	PEM	100%	TU	Level	Winter	Ice Work Pad
42.66	42.68	69	PEM	100%	TU	Level	Winter	Ice Work Pad
42.68	42.69	57	PEM	100%	TU	Level	Winter	Ice Work Pad
42.69	42.72	151	PEM	100%	TU	Level	Winter	Ice Work Pad
42.72	42.74	97	PEM	100%	TU	Level	Winter	Ice Work Pad
42.74	42.75	100	PEM	100%	TU	Level	Winter	Ice Work Pad
42.75	42.76	6	PEM	100%	TU	Level	Winter	Ice Work Pad
42.76	42.77	60	PEM	100%	TU	Level	Winter	Ice Work Pad
42.77	42.78	76	PEM	100%	TU	Level	Winter	Ice Work Pad
42.80	42.82	93	PEM	100%	TU	Level	Winter	Ice Work Pad
42.82	42.97	787	PEM	100%	TU	Level	Winter	Ice Work Pad
42.97	43.00	178	PEM	100%	TU	Level	Winter	Ice Work Pad
43.00	43.28	1,466	PEM	100%	TU	Level	Winter	Ice Work Pad
43.28	44.14	4,507	PEM	100%	TU	Level	Winter	Ice Work Pad
44.15	44.79	3,353	PEM	100%	TU	Level	Winter	Ice Work Pad
44.79	44.79	30	PEM	100%	TU	Level	Winter	Ice Work Pad
44.79	46.22	7,509	PEM	100%	TU	Level	Winter	Ice Work Pad
46.22	47.09	4,607	PEM	100%	TU	Level	Winter	Ice Work Pad
47.09	47.51	2,193	PEM	100%	TU	Level	Winter	Ice Work Pad
47.51	47.51	14	PEM	100%	TU	Level	Winter	Ice Work Pad
47.51	47.51	16	PEM	100%	TU	Level	Winter	Ice Work Pad
47.51	48.11	3,150	PEM	100%	TU	Level	Winter	Ice Work Pad
48.11	48.38	1,440	PEM	100%	TU	Level	Winter	Ice Work Pad
48.38	48.42	210	PEM	100%	TU	Level	Winter	Ice Work Pad
48.42	48.43	60	PEM	100%	TU	Level	Winter	Ice Work Pad
48.43	48.45	120	PEM	100%	TU	Level	Winter	Ice Work Pad
48.45	48.46	30	PEM	100%	TU	Level	Winter	Ice Work Pad
48.46	48.48	99	PEM	100%	TU	Level	Winter	Ice Work Pad
48.48	48.50	103	PEM	100%	TU	Level	Winter	Ice Work Pad
48.50	48.59	492	PEM	100%	TU	Level	Winter	Ice Work Pad
48.59	48.67	415	PEM	100%	TU	Level	Winter	Ice Work Pad
48.67	49.39	3,811	PEM	100%	TU	Level	Winter	Ice Work Pad
49.39	49.40	30	PEM	100%	TU	Level	Winter	Ice Work Pad
49.40	49.42	131	PEM	100%	TU	Level	Winter	Ice Work Pad
49.42	49.71	1,508	PEM	100%	TU	Level	Winter	Ice Work Pad
49.71	49.85	732	PEM	100%	TU	Level	Winter	Ice Work Pad
49.85	49.85	30	PEM	100%	TU	Level	Winter	Ice Work Pad
49.85	49.90	229	PEM	100%	TU	Level	Winter	Ice Work Pad
49.90	50.19	1,541	PEM	100%	TU	Level	Winter	Ice Work Pad
50.19	50.20	60	PEM	100%	TU	Level	Winter	Ice Work Pad
50.20	50.20	30	PEM	100%	TU	Level	Winter	Ice Work Pad
50.20	50.21	30	PEM	100%	TU	Level	Winter	Ice Work Pad
50.21	50.34	697	PEM	100%	TU	Level	Winter	Ice Work Pad
50.34	50.79	2,360	PEM	100%	TU	Level	Winter	Ice Work Pad
50.79	51.74	5,013	PEM	100%	TU	Level	Winter	Ice Work Pad
51.74	51.75	60	PEM	100%	TU	Level	Winter	Ice Work Pad
51.75	52.61	4,532	PEM	100%	TU	Level	Winter	Ice Work Pad
52.61	52.70	491	PEM	100%	TU	Level	Winter	Ice Work Pad
52.70	52.83	684	PEM	100%	TU	Level	Winter	Ice Work Pad
52.83	52.84	66	PEM	100%	TU	Level	Winter	Ice Work Pad
52.84	52.92	411	PEM	100%	TU	Level	Winter	Ice Work Pad
52.92	53.04	612	PEM	100%	TU	Level	Winter	Ice Work Pad
53.04	53.91	4,603	PEM	100%	TU	Level	Winter	Ice Work Pad
53.91	53.91	30	PEM	100%	TU	Level	Winter	Ice Work Pad
53.91	53.95	210	PEM	100%	TU	Level	Winter	Ice Work Pad
53.95	53.96	30	PEM	100%	TU	Level	Winter	Ice Work Pad
53.96	54.00	210	PEM	100%	TU	Level	Winter	Ice Work Pad
54.00	54.01	60	PEM	100%	TU	Level	Winter	Ice Work Pad
54.01	54.14	690	PEM	100%	TU	Level	Winter	Ice Work Pad
54.14	54.15	30	PEM	100%	TU	Level	Winter	Ice Work Pad
54.15	54.16	85	PEM	100%	TU	Level	Winter	Ice Work Pad
54.16	54.16	7	PEM	100%	TU	Level	Winter	Ice Work Pad
54.16	54.20	180	PEM	100%	TU	Level	Winter	Ice Work Pad
54.20	54.46	1,399	PEM	100%	TU	Level	Winter	Ice Work Pad
54.46	54.47	38	PEM	100%	TU	Level	Winter	Ice Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
54.47	54.49	90	PEM	100%	TU	Level	Winter	Ice Work Pad
54.49	54.56	390	PEM	100%	TU	Level	Winter	Ice Work Pad
54.56	54.58	90	PEM	100%	TU	Level	Winter	Ice Work Pad
54.58	54.58	30	PEM	100%	TU	Level	Winter	Ice Work Pad
54.58	54.61	120	PEM	100%	TU	Gentle	Winter	Ice Work Pad
54.61	54.62	60	PEM	100%	TU	Level	Winter	Ice Work Pad
54.62	54.63	60	PEM	100%	TU	Level	Winter	Ice Work Pad
54.63	54.69	324	PEM	100%	TU	Level	Winter	Ice Work Pad
54.69	54.72	126	PEM	100%	TU	Level	Winter	Ice Work Pad
54.72	54.72	30	PEM	100%	TU	Level	Winter	Ice Work Pad
54.72	54.73	60	PEM	100%	TU	Level	Winter	Ice Work Pad
54.73	54.74	30	PEM	100%	TU	Level	Winter	Ice Work Pad
54.74	54.74	30	PEM	100%	TU	Level	Winter	Ice Work Pad
54.74	54.75	30	PEM	100%	TU	Level	Winter	Ice Work Pad
54.75	55.11	1,885	PEM	100%	TU	Level	Winter	Ice Work Pad
55.11	55.15	204	PEM	100%	TU	Level	Winter	Ice Work Pad
55.15	55.17	131	PEM	100%	TU	Level	Winter	Ice Work Pad
55.17	55.29	660	PEM	100%	TU	Gentle	Winter	Ice Work Pad
55.29	55.30	35	PEM	100%	TU	Level	Winter	Ice Work Pad
55.30	55.31	25	PEM	100%	TU	Level	Winter	Ice Work Pad
55.31	55.31	30	PEM	100%	TU	Level	Winter	Ice Work Pad
55.31	55.32	29	PEM	100%	TU	Level	Winter	Ice Work Pad
55.32	55.32	1	PEM	100%	TU	Level	Winter	Ice Work Pad
55.32	55.33	90	PEM	100%	TU	Level	Winter	Ice Work Pad
55.33	55.46	660	PEM	100%	TU	Level	Winter	Ice Work Pad
55.46	55.49	150	PEM	100%	TU	Gentle	Winter	Ice Work Pad
55.49	55.59	563	PEM	100%	TU	Level	Winter	Ice Work Pad
55.59	55.77	906	PEM	100%	TU	Level	Winter	Ice Work Pad
55.77	55.82	301	PEM	100%	TU	Level	Winter	Ice Work Pad
55.82	55.83	11	PEM	100%	TU	Level	Winter	Ice Work Pad
55.83	56.00	907	PEM	100%	TU	Level	Winter	Ice Work Pad
56.00	56.00	1	PEM	100%	TU	Level	Winter	Ice Work Pad
56.00	56.01	41	PEM	100%	TU	Level	Winter	Ice Work Pad
56.01	56.01	30	PEM	100%	TU	Level	Winter	Ice Work Pad
56.01	56.03	107	PEM	100%	TU	Level	Winter	Ice Work Pad
56.03	56.09	331	PEM	100%	TU	Level	Winter	Ice Work Pad
56.09	56.12	144	PEM	100%	TU	Level	Winter	Ice Work Pad
56.12	56.14	110	PEM	100%	TU	Level	Winter	Ice Work Pad
56.14	56.19	271	PEM	100%	TU	Level	Winter	Ice Work Pad
56.19	56.27	387	PEM	100%	TU	Level	Winter	Ice Work Pad
56.27	56.28	60	PEM	100%	TU	Level	Winter	Ice Work Pad
56.28	56.35	376	PEM	100%	TU	Level	Winter	Ice Work Pad
56.35	56.50	797	PEM	100%	TU	Level	Winter	Ice Work Pad
56.50	56.63	683	PEM	100%	TU	Level	Winter	Ice Work Pad
56.63	56.63	4	PEM	100%	TU	Level	Winter	Granular Work Pad
56.63	56.78	807	PEM	100%	TU	Level	Winter	Granular Work Pad
56.78	56.79	33	PEM	100%	TU	Level	Winter	Granular Work Pad
56.79	56.79	30	PEM	100%	TU	Level	Winter	Granular Work Pad
56.79	56.82	120	PEM	100%	TU	Level	Winter	Granular Work Pad
56.82	56.82	30	PEM	100%	TU	Level	Winter	Granular Work Pad
56.82	56.87	238	PEM	100%	TU	Level	Winter	Granular Work Pad
56.87	56.95	452	PEM	100%	TU	Level	Winter	Granular Work Pad
56.95	56.96	30	PEM	100%	TU	Level	Winter	Granular Work Pad
56.96	56.97	30	PEM	100%	TU	Level	Winter	Granular Work Pad
56.97	56.97	30	PEM	100%	TU	Level	Winter	Granular Work Pad
56.97	57.05	420	PEM	100%	TU	Level	Winter	Granular Work Pad
57.05	57.06	30	PEM	100%	TU	Level	Winter	Granular Work Pad
57.06	57.11	270	PEM	100%	TU	Level	Winter	Granular Work Pad
57.11	57.11	30	PEM	100%	TU	Level	Winter	Granular Work Pad
57.11	57.12	60	PEM	100%	TU	Level	Winter	Granular Work Pad
57.12	57.13	30	PEM	100%	TU	Level	Winter	Granular Work Pad
57.13	57.14	30	PEM	100%	TU	Gentle	Winter	Granular Work Pad
57.14	57.87	3,902	PEM	100%	TU	Level	Winter	Granular Work Pad
57.87	57.89	80	PEM	100%	TU	Level	Winter	Granular Work Pad
57.89	57.89	8	PEM	100%	TU	Level	Winter	Granular Work Pad
57.89	57.93	180	PEM	100%	TU	Level	Winter	Granular Work Pad
57.93	57.94	51	PEM	100%	TU	Gentle	Winter	Granular Work Pad
57.94	57.96	129	PEM	100%	TU	Gentle	Winter	Granular Work Pad
57.96	57.97	30	PEM	100%	TU	Level	Winter	Granular Work Pad
57.97	57.97	21	PEM	100%	TU	Level	Winter	Granular Work Pad
57.97	57.97	9	PEM	100%	TU	Level	Winter	Granular Work Pad
57.97	58.01	183	PEM	100%	TU	Level	Winter	Granular Work Pad
58.01	58.01	27	PEM	100%	TU	Level	Winter	Granular Work Pad
58.01	58.02	60	PEM	100%	TU	Gentle	Winter	Granular Work Pad
58.02	58.03	30	PEM	100%	TU	Gentle	Winter	Granular Work Pad
58.03	58.03	30	PEM	100%	TU	Gentle	Winter	Granular Work Pad
58.03	58.04	60	PEM	100%	TU	Gentle	Winter	Granular Work Pad
58.04	58.05	30	PEM	100%	TU	Gentle	Winter	Granular Work Pad
58.05	58.06	30	PEM	100%	TU	Gentle	Winter	Granular Work Pad
58.06	58.07	60	PEM	100%	TU	Gentle	Winter	Granular Work Pad
58.07	58.07	30	PEM	100%	TU	Gentle	Winter	Granular Work Pad
58.07	58.10	150	PEM	100%	TU	Gentle	Winter	Granular Work Pad
58.10	58.11	30	PEM	100%	TU	Gentle	Winter	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
58.11	58.22	579	PEM	100%	TU	Gentle	Winter	Granular Work Pad
58.22	58.23	51	PEM	100%	TU	Gentle	Winter	Granular Work Pad
58.23	58.23	30	PEM	100%	TU	Gentle	Winter	Granular Work Pad
58.23	58.26	150	PEM	100%	TU	Gentle	Winter	Granular Work Pad
58.26	58.27	60	PEM	100%	TU	Level	Winter	Granular Work Pad
58.27	58.29	78	PEM	100%	TU	Gentle	Winter	Granular Work Pad
58.29	58.29	12	PEM	100%	TU	Gentle	Winter	Granular Work Pad
58.29	58.30	39	PEM	100%	TU	Level	Winter	Granular Work Pad
58.30	58.33	183	PEM	100%	TU	Level	Winter	Granular Work Pad
58.33	58.37	203	PEM	100%	TU	Level	Winter	Granular Work Pad
58.37	58.42	264	PEM	100%	TU	Level	Winter	Granular Work Pad
58.42	58.44	85	PEM	100%	TU	Level	Winter	Granular Work Pad
58.44	58.53	483	PEM	100%	TU	Level	Winter	Granular Work Pad
58.53	58.55	113	PEM	100%	TU	Level	Winter	Granular Work Pad
58.55	58.56	40	PEM	100%	TU	Level	Winter	Granular Work Pad
58.56	58.56	30	PEM	100%	TU	Level	Winter	Granular Work Pad
58.56	58.57	60	PEM	100%	TU	Level	Winter	Granular Work Pad
58.57	58.58	30	PEM	100%	TU	Level	Winter	Granular Work Pad
58.58	58.59	60	PEM	100%	TU	Level	Winter	Granular Work Pad
58.59	58.60	30	PEM	100%	TU	Level	Winter	Granular Work Pad
58.60	58.60	30	PEM	100%	TU	Level	Winter	Granular Work Pad
58.60	58.66	318	PEM	100%	TU	Level	Winter	Granular Work Pad
58.66	58.70	192	PEM	100%	TU	Level	Winter	Granular Work Pad
58.70	58.70	22	PEM	100%	TU	Level	Winter	Granular Work Pad
58.70	58.71	38	PEM	100%	TU	Level	Winter	Granular Work Pad
58.71	58.73	130	PEM	100%	TU	Level	Winter	Granular Work Pad
58.73	58.80	336	PEM	100%	TU	Level	Winter	Granular Work Pad
58.80	58.81	74	PEM	100%	TU	Level	Winter	Granular Work Pad
58.81	58.82	25	PEM	100%	TU	Level	Winter	Granular Work Pad
58.82	58.82	5	PEM	100%	TU	Level	Winter	Granular Work Pad
58.82	58.85	188	PEM	100%	TU	Level	Winter	Granular Work Pad
58.85	58.86	52	PEM	100%	TU	Level	Winter	Granular Work Pad
58.86	58.87	30	PEM	100%	TU	Level	Winter	Granular Work Pad
58.87	58.93	298	PEM	100%	TU	Level	Winter	Granular Work Pad
58.93	58.95	113	PEM	100%	TU	Level	Winter	Granular Work Pad
58.95	59.05	541	PEM	100%	TU	Level	Winter	Granular Work Pad
59.05	59.10	249	PEM	100%	TU	Level	Winter	Granular Work Pad
59.10	59.10	16	PEM	100%	TU	Level	Winter	Granular Work Pad
59.10	59.10	14	PEM	100%	TU	Level	Winter	Granular Work Pad
59.10	59.41	1,647	PEM	100%	TU	Level	Winter	Granular Work Pad
59.41	59.43	63	PEM	100%	TU	Level	Winter	Granular Work Pad
59.43	59.43	30	PEM	100%	TU	Level	Winter	Granular Work Pad
59.43	59.44	30	PEM	100%	TU	Gentle	Winter	Granular Work Pad
59.44	59.45	60	PEM	100%	TU	Gentle	Winter	Granular Work Pad
59.45	59.46	60	PEM	100%	TU	Gentle	Winter	Granular Work Pad
59.46	59.55	480	PEM	100%	TU	Level	Winter	Granular Work Pad
59.55	59.56	30	PEM	100%	TU	Level	Winter	Granular Work Pad
59.56	59.61	298	PEM	100%	TU	Level	Winter	Granular Work Pad
59.61	59.64	162	PEM	100%	TU	Level	Winter	Granular Work Pad
59.64	59.68	190	PEM	100%	TU	Level	Winter	Granular Work Pad
59.68	59.79	567	PEM	100%	TU	Level	Winter	Granular Work Pad
59.79	59.83	213	PEM	100%	TU	Level	Winter	Granular Work Pad
59.83	59.89	318	PEM	100%	TU	Level	Winter	Granular Work Pad
59.89	60.22	1,732	PEM	100%	TU	Level	Winter	Granular Work Pad
60.22	60.22	30	PEM	100%	TU	Level	Winter	Granular Work Pad
60.22	60.32	498	PEM	100%	TU	Level	Winter	Granular Work Pad
60.32	60.35	162	PSS	100%	TU	Level	Winter	Granular Work Pad
60.35	60.35	30	PSS	100%	TU	Level	Winter	Granular Work Pad
60.35	60.43	420	PSS	100%	TU	Level	Winter	Granular Work Pad
60.43	60.44	60	PSS	100%	TU	Level	Winter	Granular Work Pad
60.44	60.65	1,114	PSS	100%	TU	Level	Winter	Granular Work Pad
60.65	60.70	265	PSS	100%	TU	Level	Winter	Granular Work Pad
60.70	60.71	30	PSS	100%	TU	Level	Winter	Granular Work Pad
60.71	60.72	30	PSS	100%	TU	Level	Winter	Granular Work Pad
60.72	60.72	30	PSS	100%	TU	Level	Winter	Granular Work Pad
60.72	60.73	30	PSS	100%	TU	Level	Winter	Granular Work Pad
60.73	60.74	60	PSS	100%	TU	Level	Winter	Granular Work Pad
60.74	60.78	240	PSS	100%	TU	Level	Winter	Granular Work Pad
60.78	60.79	30	PSS	100%	TU	Level	Winter	Granular Work Pad
60.79	60.82	150	PSS	100%	TU	Level	Winter	Granular Work Pad
60.82	60.82	30	PSS	100%	TU	Level	Winter	Granular Work Pad
60.82	60.94	630	PSS	100%	TU	Level	Winter	Granular Work Pad
60.94	60.95	60	PSS	100%	TU	Level	Winter	Granular Work Pad
60.95	60.97	60	PSS	100%	TU	Level	Winter	Granular Work Pad
60.97	60.97	30	PSS	100%	TU	Level	Winter	Granular Work Pad
60.97	60.98	30	PSS	100%	TU	Level	Winter	Granular Work Pad
60.98	60.99	60	PSS	100%	TU	Level	Winter	Granular Work Pad
60.99	61.16	930	PSS	100%	TU	Level	Winter	Granular Work Pad
61.16	61.17	30	PSS	100%	TU	Level	Winter	Granular Work Pad
61.17	61.19	90	PSS	100%	TU	Level	Winter	Granular Work Pad
61.19	61.19	30	PSS	100%	TU	Level	Winter	Granular Work Pad
61.19	61.39	1,050	PSS	100%	TU	Level	Winter	Granular Work Pad
61.39	61.40	30	PSS	100%	TU	Level	Winter	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
61.40	61.40	30	PSS	100%	TU	Level	Winter	Granular Work Pad
61.40	61.41	60	PSS	100%	TU	Level	Winter	Granular Work Pad
61.41	61.43	90	PSS	100%	TU	Level	Winter	Granular Work Pad
61.43	61.44	30	PSS	100%	TU	Level	Winter	Granular Work Pad
61.44	61.56	630	PSS	100%	TU	Level	Winter	Granular Work Pad
61.56	61.57	60	PSS	100%	TU	Level	Winter	Granular Work Pad
61.57	61.57	30	PSS	100%	TU	Level	Winter	Granular Work Pad
61.57	61.58	60	PSS	100%	TU	Level	Winter	Granular Work Pad
61.58	61.62	180	PSS	100%	TU	Level	Winter	Granular Work Pad
61.62	61.67	270	PSS	100%	TU	Level	Winter	Granular Work Pad
61.67	61.68	30	PSS	100%	TU	Level	Winter	Granular Work Pad
61.68	61.70	113	PSS	100%	TU	Level	Winter	Granular Work Pad
61.70	61.71	64	PSS	100%	TU	Level	Winter	Granular Work Pad
61.71	61.71	23	PSS	100%	TU	Level	Winter	Granular Work Pad
61.71	61.73	100	PSS	100%	TU	Level	Winter	Granular Work Pad
61.73	61.74	30	PSS	100%	TU	Level	Winter	Granular Work Pad
61.74	61.80	330	PSS	100%	TU	Level	Winter	Granular Work Pad
61.80	61.82	90	PSS	100%	TU	Level	Winter	Granular Work Pad
61.82	61.84	120	PSS	100%	TU	Level	Winter	Granular Work Pad
61.84	61.85	30	PSS	100%	TU	Level	Winter	Granular Work Pad
61.85	61.87	120	PSS	100%	TU	Level	Winter	Granular Work Pad
61.87	61.89	90	PSS	100%	TU	Level	Winter	Granular Work Pad
61.89	61.89	30	PSS	100%	TU	Level	Winter	Granular Work Pad
61.89	61.90	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
61.90	61.91	90	PSS	100%	TU	Level	Winter	Granular Work Pad
61.91	61.92	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
61.92	61.93	30	PSS	100%	TU	Level	Winter	Granular Work Pad
61.93	61.94	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
61.94	61.94	30	PSS	100%	TU	Level	Winter	Granular Work Pad
61.94	61.98	210	PSS	100%	TU	Gentle	Winter	Granular Work Pad
61.98	61.99	30	PSS	100%	TU	Level	Winter	Granular Work Pad
61.99	61.99	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
61.99	62.00	30	PSS	100%	TU	Level	Winter	Granular Work Pad
62.00	62.02	90	PSS	100%	TU	Gentle	Winter	Granular Work Pad
62.02	62.03	60	PSS	100%	TU	Level	Winter	Granular Work Pad
62.03	62.03	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
62.03	62.04	30	PSS	100%	TU	Level	Winter	Granular Work Pad
62.04	62.04	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
62.04	62.06	60	PSS	100%	TU	Level	Winter	Granular Work Pad
62.06	62.06	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
62.06	62.07	30	PSS	100%	TU	Level	Winter	Granular Work Pad
62.07	62.07	30	PSS	100%	TU	Level	Winter	Granular Work Pad
62.07	62.11	180	PSS	100%	TU	Level	Winter	Granular Work Pad
62.11	62.12	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
62.12	62.15	180	PSS	100%	TU	Level	Winter	Granular Work Pad
62.15	62.15	3	PSS	100%	TU	Level	Winter	Granular Work Pad
62.15	62.16	27	PSS	100%	TU	Level	Winter	Granular Work Pad
62.16	62.23	390	PSS	100%	TU	Level	Winter	Granular Work Pad
62.23	62.35	600	PSS	100%	TU	Gentle	Winter	Granular Work Pad
62.35	62.35	30	PSS	100%	TU	Level	Winter	Granular Work Pad
62.35	62.36	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
62.36	62.38	90	PSS	100%	TU	Level	Winter	Granular Work Pad
62.38	62.40	90	PSS	100%	TU	Level	Winter	Granular Work Pad
62.40	62.40	30	PSS	100%	TU	Level	Winter	Granular Work Pad
62.40	62.41	30	PSS	100%	TU	Level	Winter	Granular Work Pad
62.41	62.41	30	PSS	100%	TU	Level	Winter	Granular Work Pad
62.41	62.43	60	PSS	100%	TU	Level	Winter	Granular Work Pad
62.43	62.44	60	PSS	100%	TU	Level	Winter	Granular Work Pad
62.44	62.45	60	PSS	100%	TU	Level	Winter	Granular Work Pad
62.45	62.46	60	PSS	100%	TU	Level	Winter	Granular Work Pad
62.46	62.48	90	PSS	100%	TU	Level	Winter	Granular Work Pad
62.48	62.49	60	PSS	100%	TU	Level	Winter	Granular Work Pad
62.49	62.54	270	PSS	100%	TU	Level	Winter	Granular Work Pad
62.54	62.55	60	PSS	100%	TU	Level	Winter	Granular Work Pad
62.55	62.56	30	PSS	100%	TU	Level	Winter	Granular Work Pad
62.56	62.58	120	PSS	100%	TU	Level	Winter	Granular Work Pad
62.58	62.58	30	PSS	100%	TU	Level	Winter	Granular Work Pad
62.58	62.60	60	PSS	100%	TU	Level	Winter	Granular Work Pad
62.60	62.61	60	PSS	100%	TU	Level	Winter	Granular Work Pad
62.61	62.62	90	PSS	100%	TU	Level	Winter	Granular Work Pad
62.62	62.63	30	PSS	100%	TU	Level	Winter	Granular Work Pad
62.63	62.64	30	PSS	100%	TU	Level	Winter	Granular Work Pad
62.64	62.65	60	PSS	100%	TU	Level	Winter	Granular Work Pad
62.65	62.68	150	PSS	100%	TU	Level	Winter	Granular Work Pad
62.68	62.68	30	PSS	100%	TU	Level	Winter	Granular Work Pad
62.68	62.69	30	PSS	100%	TU	Level	Winter	Granular Work Pad
62.69	62.70	60	PSS	100%	TU	Level	Winter	Granular Work Pad
62.70	62.70	29	PSS	100%	TU	Level	Winter	Granular Work Pad
62.70	62.73	121	PEM	100%	TU	Level	Winter	Granular Work Pad
62.73	62.76	180	PEM	100%	TU	Level	Winter	Granular Work Pad
62.76	62.80	226	PEM	100%	TU	Gentle	Winter	Granular Work Pad
62.80	63.02	1,154	PEM	100%	TU	Gentle	Winter	Granular Work Pad
63.02	63.03	30	PEM	100%	TU	Gentle	Winter	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
63.03	63.17	750	PEM	100%	TU	Gentle	Winter	Granular Work Pad
63.17	63.18	30	PEM	100%	TU	Gentle	Winter	Granular Work Pad
63.18	63.18	30	PEM	100%	TU	Gentle	Winter	Granular Work Pad
63.18	63.19	60	PEM	100%	TU	Gentle	Winter	Granular Work Pad
63.19	63.20	60	PEM	100%	TU	Gentle	Winter	Granular Work Pad
63.20	63.25	270	PEM	100%	TU	Gentle	Winter	Granular Work Pad
63.25	63.27	90	PEM	100%	TU	Level	Winter	Granular Work Pad
63.27	63.27	10	PEM	100%	TU	Gentle	Winter	Granular Work Pad
63.27	63.27	4	PEM	100%	TU	Gentle	Winter	Granular Work Pad
63.29	63.29	27	PEM	100%	TU	Gentle	Winter	Granular Work Pad
63.29	63.30	30	PEM	100%	TU	Gentle	Winter	Granular Work Pad
63.30	63.32	120	PEM	100%	TU	Gentle	Winter	Granular Work Pad
63.32	63.33	30	PEM	100%	TU	Gentle	Winter	Granular Work Pad
63.33	63.33	30	PEM	100%	TU	Level	Winter	Granular Work Pad
63.33	63.38	240	PEM	100%	TU	Gentle	Winter	Granular Work Pad
63.38	63.39	60	PEM	100%	TU	Gentle	Winter	Granular Work Pad
63.39	63.41	90	PEM	100%	TU	Gentle	Winter	Granular Work Pad
63.41	63.42	60	PEM	100%	TU	Gentle	Winter	Granular Work Pad
63.42	63.44	120	PEM	100%	TU	Gentle	Winter	Granular Work Pad
63.44	63.45	60	PEM	100%	TU	Level	Winter	Granular Work Pad
63.45	63.47	90	PEM	100%	TU	Gentle	Winter	Granular Work Pad
63.47	63.48	30	PEM	100%	TU	Level	Winter	Granular Work Pad
63.48	63.49	60	PEM	100%	TU	Gentle	Winter	Granular Work Pad
63.49	63.49	30	PEM	100%	TU	Level	Winter	Granular Work Pad
63.49	63.52	120	PEM	100%	TU	Gentle	Winter	Granular Work Pad
63.52	63.52	30	PEM	100%	TU	Gentle	Winter	Granular Work Pad
63.52	63.55	150	PEM	100%	TU	Gentle	Winter	Granular Work Pad
63.55	63.56	60	PEM	100%	TU	Gentle	Winter	Granular Work Pad
63.56	63.57	30	PEM	100%	TU	Gentle	Winter	Granular Work Pad
63.57	63.57	30	PEM	100%	TU	Gentle	Winter	Granular Work Pad
63.57	63.58	60	PEM	100%	TU	Gentle	Winter	Granular Work Pad
63.58	63.59	30	PEM	100%	TU	Gentle	Winter	Granular Work Pad
63.59	63.60	60	PEM	100%	TU	Gentle	Winter	Granular Work Pad
63.60	63.61	30	PEM	100%	TU	Gentle	Winter	Granular Work Pad
63.61	63.61	30	PEM	100%	TU	Gentle	Winter	Granular Work Pad
63.61	63.62	30	PEM	100%	TU	Gentle	Winter	Granular Work Pad
63.62	63.67	270	PEM	100%	TU	Gentle	Winter	Granular Work Pad
63.67	63.69	120	PEM	100%	TU	Gentle	Winter	Granular Work Pad
63.69	63.70	60	PEM	100%	TU	Gentle	Winter	Granular Work Pad
63.70	63.71	30	PEM	100%	TU	Gentle	Winter	Granular Work Pad
63.71	63.73	90	PEM	100%	TU	Gentle	Winter	Granular Work Pad
63.73	63.73	30	PEM	100%	TU	Gentle	Winter	Granular Work Pad
63.73	63.77	177	PEM	100%	TU	Gentle	Winter	Granular Work Pad
63.77	63.93	873	PEM	100%	TU	Gentle	Winter	Granular Work Pad
63.93	63.94	60	PEM	100%	TU	Gentle	Winter	Granular Work Pad
63.94	63.95	60	PEM	100%	TU	Gentle	Winter	Granular Work Pad
63.95	63.96	30	PEM	100%	TU	Gentle	Winter	Granular Work Pad
63.96	63.98	90	PEM	100%	TU	Gentle	Winter	Granular Work Pad
63.98	63.99	60	PEM	100%	TU	Gentle	Winter	Granular Work Pad
63.99	63.99	7	PEM	100%	TU	Gentle	Winter	Granular Work Pad
63.99	64.13	754	PSS	100%	TU	Gentle	Winter	Granular Work Pad
64.13	64.15	109	PSS	100%	TU	Gentle	Winter	Granular Work Pad
64.15	64.16	30	PSS	100%	TU	Level	Winter	Granular Work Pad
64.16	64.20	210	PSS	100%	TU	Gentle	Winter	Granular Work Pad
64.20	64.21	60	PSS	100%	TU	Level	Winter	Granular Work Pad
64.21	64.22	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
64.22	64.22	30	PSS	100%	TU	Level	Winter	Granular Work Pad
64.22	64.23	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
64.23	64.24	60	PSS	100%	TU	Level	Winter	Granular Work Pad
64.24	64.25	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
64.25	64.26	30	PSS	100%	TU	Level	Winter	Granular Work Pad
64.26	64.27	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
64.27	64.28	60	PSS	100%	TU	Level	Winter	Granular Work Pad
64.28	64.43	750	PSS	100%	TU	Level	Winter	Granular Work Pad
64.43	64.43	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
64.43	64.44	30	PSS	100%	TU	Level	Winter	Granular Work Pad
64.44	64.44	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
64.44	64.48	180	PSS	100%	TU	Level	Winter	Granular Work Pad
64.48	64.48	30	PSS	100%	TU	Level	Winter	Granular Work Pad
64.48	64.49	60	PSS	100%	TU	Level	Winter	Granular Work Pad
64.49	64.50	60	PSS	100%	TU	Level	Winter	Granular Work Pad
64.50	64.52	60	PSS	100%	TU	Level	Winter	Granular Work Pad
64.52	64.53	60	PSS	100%	TU	Level	Winter	Granular Work Pad
64.53	64.54	60	PSS	100%	TU	Level	Winter	Granular Work Pad
64.54	64.55	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
64.55	64.56	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
64.56	64.75	990	PSS	100%	TU	Gentle	Winter	Granular Work Pad
64.75	64.75	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
64.75	64.78	150	PSS	100%	TU	Gentle	Winter	Granular Work Pad
64.78	64.79	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
64.79	64.83	227	PSS	100%	TU	Gentle	Winter	Granular Work Pad
64.83	64.87	193	PSS	0%	NA	Gentle	Summer	Granular Work Pad
64.87	64.87	30	PSS	0%	NA	Steep	Summer	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
64.87	64.88	16	PSS	0%	NA	Gentle	Summer	Granular Work Pad
64.88	64.89	44	PSS	0%	NA	Gentle	Summer	Granular Work Pad
64.89	64.89	1	PSS	0%	NA	Gentle	Summer	Granular Work Pad
64.89	64.89	29	PSS	0%	NA	Gentle	Summer	Granular Work Pad
64.89	64.90	30	PSS	0%	NA	Gentle	Summer	Granular Work Pad
64.90	65.07	898	PSS	0%	NA	Gentle	Summer	Granular Work Pad
65.07	65.10	152	PSS	0%	NA	Gentle	Summer	Granular Work Pad
65.10	65.10	14	PSS	0%	NA	Level	Summer	Granular Work Pad
65.10	65.11	46	PSS	0%	NA	Level	Summer	Granular Work Pad
65.11	65.11	30	PSS	0%	NA	Level	Summer	Granular Work Pad
65.11	65.11	2	PSS	0%	NA	Level	Summer	Granular Work Pad
65.11	65.13	88	PSS	0%	NA	Level	Summer	Granular Work Pad
65.13	65.14	68	PSS	0%	NA	Level	Summer	Granular Work Pad
65.14	65.20	292	PSS	0%	NA	Level	Summer	Granular Work Pad
65.20	65.31	600	PSS	0%	NA	Level	Summer	Granular Work Pad
65.31	65.37	322	PSS	0%	NA	Gentle	Summer	Granular Work Pad
65.37	65.47	488	PSS	0%	NA	Gentle	Summer	Granular Work Pad
65.47	65.47	30	PSS	0%	NA	Gentle	Summer	Granular Work Pad
65.47	65.53	300	PSS	0%	NA	Gentle	Summer	Granular Work Pad
65.53	65.54	60	PSS	0%	NA	Gentle	Summer	Granular Work Pad
65.54	65.54	30	PSS	0%	NA	Gentle	Summer	Granular Work Pad
65.54	65.57	120	PSS	0%	NA	Gentle	Summer	Granular Work Pad
65.57	65.57	30	PSS	0%	NA	Gentle	Summer	Granular Work Pad
65.57	65.60	148	PSS	0%	NA	Gentle	Summer	Granular Work Pad
65.60	65.62	122	PSS	0%	NA	Gentle	Summer	Granular Work Pad
65.62	65.80	920	PSS	0%	NA	Level	Summer	Granular Work Pad
65.80	65.80	21	PSS	0%	NA	Level	Summer	Granular Work Pad
65.89	65.90	11	PSS	0%	NA	Level	Summer	Granular Work Pad
65.90	65.91	90	PSS	0%	NA	Level	Summer	Granular Work Pad
65.91	65.95	180	PSS	0%	NA	Level	Summer	Granular Work Pad
65.95	65.95	12	PSS	0%	NA	Level	Summer	Granular Work Pad
65.99	65.99	8	PSS	100%	TU	Gentle	Summer	Granular Work Pad
65.99	66.12	673	PSS	100%	TU	Gentle	Summer	Granular Work Pad
66.12	66.12	40	PSS	100%	TU	Gentle	Summer	Granular Work Pad
66.12	66.64	2,737	PSS	100%	TU	Gentle	Summer	Granular Work Pad
66.64	66.77	660	PSS	100%	TU	Level	Summer	Granular Work Pad
66.77	66.78	90	PSS	100%	TU	Level	Summer	Granular Work Pad
66.78	66.79	60	PSS	100%	TU	Level	Summer	Granular Work Pad
66.79	66.83	210	PSS	100%	TU	Level	Summer	Granular Work Pad
66.83	67.35	2,739	PSS	100%	TU	Level	Summer	Granular Work Pad
67.35	67.37	80	PSS	100%	TS	Level	Summer	Granular Work Pad
67.37	67.37	12	PSS	100%	TS	Gentle	Summer	Granular Work Pad
67.37	67.37	0	PSS	100%	TS	Level	Summer	Granular Work Pad
67.37	67.37	0	PSS	100%	TU	Level	Summer	Granular Work Pad
	67.40	120	PSS	100%	TU	Level	Summer	Granular Work Pad
67.40	67.40	5	PSS	100%	TU	Level	Summer	Granular Work Pad
67.40	67.41	55	PSS	100%	TU	Level	Summer	Granular Work Pad
67.41	67.41	30	PSS	100%	TU	Level	Summer	Granular Work Pad
67.41	67.42	30	PSS	100%	TU	Level	Summer	Granular Work Pad
67.42	67.43	30	PSS	100%	TU	Level	Summer	Granular Work Pad
67.43	67.43	6	PSS	100%	TU	Gentle	Summer	Granular Work Pad
67.43	67.43	24	PSS	100%	TU	Gentle	Summer	Granular Work Pad
67.43	67.45	90	PSS	100%	TU	Gentle	Summer	Granular Work Pad
67.45	67.45	30	PSS	100%	TU	Level	Summer	Granular Work Pad
67.45	67.45	1	PSS	100%	TU	Gentle	Summer	Granular Work Pad
67.45	67.46	13	PSS	100%	TS	Gentle	Summer	Granular Work Pad
67.47	67.48	39	PSS	0%	NA	Gentle	Summer	Granular Work Pad
67.48	67.49	60	PSS	0%	NA	Level	Summer	Granular Work Pad
67.49	67.50	60	PSS	0%	NA	Level	Summer	Granular Work Pad
67.50	67.52	90	PSS	0%	NA	Gentle	Summer	Granular Work Pad
67.52	67.89	1,920	PSS	0%	NA	Level	Summer	Granular Work Pad
67.89	67.89	30	PSS	0%	NA	Gentle	Summer	Granular Work Pad
67.89	67.90	30	PSS	0%	NA	Level	Summer	Granular Work Pad
67.90	67.94	240	PSS	0%	NA	Gentle	Summer	Granular Work Pad
67.94	67.95	60	PSS	0%	NA	Gentle	Summer	Granular Work Pad
67.95	67.97	90	PSS	0%	NA	Gentle	Summer	Granular Work Pad
67.97	68.06	450	PSS	0%	NA	Level	Summer	Granular Work Pad
68.06	68.07	60	PSS	0%	NA	Gentle	Summer	Granular Work Pad
68.07	68.07	12	PSS	0%	NA	Level	Summer	Granular Work Pad
68.09	68.10	36	PSS	0%	NA	Level	Summer	Granular Work Pad
68.10	68.11	60	PSS	0%	NA	Gentle	Summer	Granular Work Pad
68.11	68.11	30	PSS	0%	NA	Level	Summer	Granular Work Pad
68.11	68.14	150	PSS	0%	NA	Level	Summer	Granular Work Pad
68.14	68.15	30	PSS	0%	NA	Level	Summer	Granular Work Pad
68.15	68.16	60	PSS	0%	NA	Level	Summer	Granular Work Pad
68.16	68.16	30	PSS	0%	NA	Level	Summer	Granular Work Pad
68.16	68.27	541	PSS	0%	NA	Level	Summer	Granular Work Pad
68.27	68.37	539	PSS	0%	NA	Level	Summer	Granular Work Pad
68.37	68.47	525	PSS	0%	NA	Level	Summer	Granular Work Pad
68.47	68.64	885	PSS	0%	NA	Level	Summer	Granular Work Pad
68.64	68.64	30	PSS	0%	NA	Gentle	Summer	Granular Work Pad
68.64	68.66	90	PSS	0%	NA	Level	Summer	Granular Work Pad
68.66	68.67	60	PSS	0%	NA	Gentle	Summer	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
68.67	68.72	240	PSS	0%	NA	Level	Summer	Granular Work Pad
68.72	68.72	30	PSS	0%	NA	Gentle	Summer	Granular Work Pad
68.72	68.74	120	PSS	0%	NA	Level	Summer	Granular Work Pad
68.74	68.75	28	PSS	0%	NA	Gentle	Summer	Granular Work Pad
68.75	68.75	15	PSS	0%	NA	Gentle	Summer	Granular Work Pad
68.75	68.75	0	PSS	100%	NA	Gentle	Summer	Granular Work Pad
	68.76	47	PSS	100%	TU	Gentle	Summer	Granular Work Pad
68.76	68.78	115	PSS	100%	TU	Level	Summer	Granular Work Pad
68.78	68.78	5	PEM	100%	TU	Level	Summer	Granular Work Pad
68.78	68.79	60	PEM	100%	TU	Level	Summer	Granular Work Pad
68.79	68.82	120	PEM	100%	TU	Level	Summer	Granular Work Pad
68.82	68.85	180	PEM	100%	TU	Level	Summer	Granular Work Pad
68.85	68.86	19	PEM	100%	TU	Level	Summer	Granular Work Pad
68.86	68.87	101	PSS	100%	TU	Level	Summer	Granular Work Pad
68.87	68.88	16	PSS	100%	TU	Level	Summer	Granular Work Pad
68.88	68.89	74	PSS	100%	TU	Level	Summer	Granular Work Pad
68.89	68.90	60	PSS	100%	TU	Level	Summer	Granular Work Pad
68.90	68.91	26	PSS	100%	TU	Level	Summer	Granular Work Pad
68.91	68.91	4	PSS	100%	TU	Level	Summer	Granular Work Pad
68.91	68.93	90	PSS	100%	TU	Level	Summer	Granular Work Pad
68.93	68.93	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
68.93	68.96	150	PSS	100%	TU	Level	Summer	Granular Work Pad
68.96	68.97	60	PSS	100%	TU	Level	Summer	Granular Work Pad
68.97	68.98	30	PSS	100%	TU	Level	Summer	Granular Work Pad
68.98	69.04	327	PSS	100%	TU	Level	Summer	Granular Work Pad
69.04	69.04	2	PSS	100%	TU	Level	Summer	Granular Work Pad
69.04	69.04	1	PSS	100%	TU	Level	Summer	Granular Work Pad
69.04	69.04	30	PSS	100%	TU	Level	Summer	Granular Work Pad
69.04	69.05	30	PSS	100%	TU	Level	Summer	Granular Work Pad
69.05	69.05	18	PSS	100%	TU	Level	Summer	Granular Work Pad
69.05	69.06	24	PEM	100%	TU	Level	Summer	Granular Work Pad
69.06	69.08	108	PSS	100%	TU	Level	Summer	Granular Work Pad
69.08	69.09	49	PSS	100%	TU	Level	Summer	Granular Work Pad
69.09	69.09	11	PEM	100%	TU	Level	Summer	Granular Work Pad
69.09	69.09	0	PEM	100%	TU	Gentle	Summer	Granular Work Pad
69.09	69.10	30	PEM	100%	TU	Gentle	Summer	Bridge
69.10	69.10	30	PEM	100%	TU	Level	Summer	Bridge
69.10	69.10	7	PEM	100%	TU	Level	Summer	Bridge
69.10	69.11	23	PSS	100%	TU	Level	Summer	Bridge
69.11	69.11	30	PSS	100%	TU	Level	Summer	Granular Work Pad
69.11	69.12	30	PSS	100%	TU	Level	Summer	Granular Work Pad
69.12	69.13	60	PSS	100%	TU	Level	Summer	Granular Work Pad
69.13	69.15	93	PSS	100%	TU	Level	Summer	Granular Work Pad
69.15	69.15	25	PEM	100%	TU	Level	Summer	Granular Work Pad
69.15	69.16	45	PSS	100%	TU	Level	Summer	Granular Work Pad
69.16	69.17	73	PEM	100%	TU	Level	Summer	Granular Work Pad
69.17	69.18	33	PSS	100%	TU	Level	Summer	Granular Work Pad
69.18	69.20	90	PSS	100%	TU	Level	Summer	Granular Work Pad
69.20	69.22	90	PSS	100%	TU	Level	Summer	Granular Work Pad
69.22	69.22	30	PSS	100%	TU	Level	Summer	Granular Work Pad
69.22	69.24	87	PSS	100%	TU	Level	Summer	Granular Work Pad
69.24	69.24	3	PSS	100%	TU	Level	Summer	Granular Work Pad
69.24	69.24	24	PSS	100%	TU	Level	Summer	Granular Work Pad
69.24	69.29	246	PSS	100%	TU	Level	Summer	Granular Work Pad
69.29	69.31	120	PSS	100%	TU	Level	Summer	Granular Work Pad
69.31	69.37	300	PSS	100%	TU	Level	Summer	Granular Work Pad
69.37	69.37	30	PSS	100%	TU	Level	Summer	Granular Work Pad
69.37	69.39	90	PSS	100%	TU	Level	Summer	Granular Work Pad
69.39	69.40	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
69.40	69.40	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
69.40	69.44	180	PSS	100%	TU	Gentle	Summer	Granular Work Pad
69.44	69.44	30	PSS	100%	TU	Level	Summer	Granular Work Pad
69.44	69.45	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
69.45	69.53	450	PSS	100%	TU	Level	Summer	Granular Work Pad
69.53	69.54	30	PSS	100%	TU	Level	Summer	Granular Work Pad
69.54	69.54	30	PSS	100%	TU	Level	Summer	Granular Work Pad
69.54	69.55	51	PSS	100%	TU	Level	Summer	Granular Work Pad
69.55	69.56	39	PSS	100%	TU	Level	Summer	Granular Work Pad
69.56	69.58	108	PSS	100%	TU	Level	Summer	Granular Work Pad
69.58	69.60	72	PSS	100%	TU	Level	Summer	Granular Work Pad
69.60	69.60	8	PSS	100%	TU	Level	Summer	Granular Work Pad
69.60	69.60	22	PEM	100%	TU	Level	Summer	Granular Work Pad
69.60	69.61	67	PEM	100%	TU	Level	Summer	Granular Work Pad
69.61	69.62	56	PSS	100%	TU	Level	Summer	Granular Work Pad
69.62	69.63	22	PSS	100%	TU	Level	Summer	Granular Work Pad
69.63	69.63	6	PSS	100%	TU	Level	Summer	Granular Work Pad
69.63	69.64	30	PSS	100%	TU	Level	Summer	Granular Work Pad
69.64	69.68	210	PSS	100%	TU	Level	Summer	Granular Work Pad
69.68	69.68	47	PSS	100%	TU	Gentle	Summer	Granular Work Pad
69.68	69.68	2	PSS	100%	TU	Gentle	Summer	Granular Work Pad
69.68	69.69	11	PSS	100%	TU	Gentle	Summer	Granular Work Pad
69.69	69.69	30	PSS	100%	TU	Level	Summer	Granular Work Pad
69.69	69.70	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
69.70	69.70	1	PSS	100%	TU	Level	Summer	Granular Work Pad
69.70	69.70	29	PSS	100%	TU	Level	Summer	Granular Work Pad
69.70	69.71	23	PSS	100%	TU	Level	Summer	Granular Work Pad
69.71	69.71	6	PEM	100%	TU	Level	Summer	Granular Work Pad
69.71	69.72	33	PEM	100%	TU	Level	Summer	Granular Work Pad
69.72	69.77	273	PEM	100%	TU	Level	Summer	Granular Work Pad
69.77	69.82	294	PEM	100%	TU	Level	Summer	Granular Work Pad
69.82	69.86	210	PEM	100%	TU	Gentle	Summer	Granular Work Pad
69.86	69.87	30	PEM	100%	TU	Gentle	Summer	Granular Work Pad
69.87	69.87	0	PEM	100%	TU	Gentle	Summer	Granular Work Pad
69.87	69.87	27	PEM	100%	TU	Gentle	Summer	Bridge
69.87	69.87	3	PSS	100%	TU	Gentle	Summer	Bridge
69.87	69.88	14	PSS	100%	TU	Gentle	Summer	Bridge
69.88	69.88	16	PEM	100%	TU	Gentle	Summer	Bridge
69.88	69.88	0	PEM	100%	TU	Gentle	Summer	Bridge
69.88	69.89	30	PEM	100%	TU	Gentle	Summer	Granular Work Pad
69.89	69.89	30	PEM	100%	TU	Level	Summer	Granular Work Pad
69.89	69.90	60	PEM	100%	TU	Gentle	Summer	Granular Work Pad
69.90	69.92	90	PEM	100%	TU	Level	Summer	Granular Work Pad
69.92	69.97	240	PEM	100%	TU	Gentle	Summer	Granular Work Pad
69.97	69.97	19	PEM	100%	TU	Level	Summer	Granular Work Pad
69.97	69.97	11	PEM	100%	TU	Level	Summer	Granular Work Pad
69.97	69.98	30	PEM	100%	TU	Gentle	Summer	Granular Work Pad
69.98	69.99	60	PEM	100%	TU	Level	Summer	Granular Work Pad
69.99	70.10	600	PEM	100%	TU	Gentle	Summer	Granular Work Pad
70.10	70.11	30	PEM	100%	TU	Level	Summer	Granular Work Pad
70.11	70.19	420	PEM	100%	TU	Gentle	Summer	Granular Work Pad
70.19	70.19	30	PEM	100%	TU	Gentle	Summer	Granular Work Pad
70.19	70.21	90	PEM	100%	TU	Gentle	Summer	Granular Work Pad
70.21	70.24	149	PEM	100%	TU	Gentle	Summer	Granular Work Pad
70.24	70.24	1	PEM	100%	TU	Gentle	Summer	Granular Work Pad
70.24	70.25	60	PEM	100%	TU	Gentle	Summer	Granular Work Pad
70.25	70.26	60	PEM	100%	TU	Gentle	Summer	Granular Work Pad
70.26	70.28	120	PEM	100%	TU	Gentle	Summer	Granular Work Pad
70.28	70.29	60	PEM	100%	TU	Gentle	Summer	Granular Work Pad
70.29	70.36	330	PEM	100%	TU	Gentle	Summer	Granular Work Pad
70.36	70.36	30	PEM	100%	TU	Gentle	Summer	Granular Work Pad
70.36	70.37	60	PEM	100%	TU	Gentle	Summer	Granular Work Pad
70.37	70.38	30	PEM	100%	TU	Gentle	Summer	Granular Work Pad
70.38	70.39	60	PEM	100%	TU	Level	Summer	Granular Work Pad
70.39	70.40	30	PEM	100%	TU	Level	Summer	Granular Work Pad
70.40	70.44	210	PEM	100%	TU	Level	Summer	Granular Work Pad
70.44	70.45	60	PEM	100%	TU	Level	Summer	Granular Work Pad
70.45	70.45	30	PEM	100%	TU	Level	Summer	Granular Work Pad
70.45	70.46	16	PEM	100%	TU	Level	Summer	Granular Work Pad
70.46	70.48	74	PEM	100%	TU	Level	Summer	Granular Work Pad
70.48	70.50	120	PEM	100%	TU	Level	Summer	Granular Work Pad
70.50	70.51	60	PEM	100%	TU	Level	Summer	Granular Work Pad
70.51	70.52	30	PEM	100%	TU	Level	Summer	Granular Work Pad
70.52	70.53	90	PEM	100%	TU	Level	Summer	Granular Work Pad
70.53	70.54	60	PEM	100%	TU	Level	Summer	Granular Work Pad
70.54	70.55	30	PEM	100%	TU	Level	Summer	Granular Work Pad
70.55	70.57	90	PEM	100%	TU	Level	Summer	Granular Work Pad
70.57	70.58	60	PEM	100%	TU	Level	Summer	Granular Work Pad
70.58	70.76	960	PEM	100%	TU	Level	Summer	Granular Work Pad
70.76	70.78	120	PEM	100%	TU	Gentle	Summer	Granular Work Pad
70.78	70.81	166	PEM	100%	TU	Level	Summer	Granular Work Pad
70.81	70.84	147	PEM	100%	TU	Level	Summer	Granular Work Pad
70.84	70.86	80	PEM	100%	TU	Level	Summer	Granular Work Pad
70.86	70.86	27	PEM	100%	TU	Level	Summer	Granular Work Pad
70.86	70.89	119	PEM	100%	TU	Gentle	Summer	Granular Work Pad
70.89	70.89	31	PEM	100%	TU	Gentle	Summer	Granular Work Pad
70.89	70.90	60	PEM	100%	TU	Gentle	Summer	Granular Work Pad
70.90	70.91	19	PEM	100%	TU	Level	Summer	Granular Work Pad
70.91	70.91	2	PEM	100%	TU	Level	Summer	Granular Work Pad
70.91	70.93	139	PEM	100%	TU	Level	Summer	Granular Work Pad
70.93	70.95	105	PEM	100%	TU	Level	Summer	Granular Work Pad
70.95	70.98	142	PEM	100%	TU	Level	Summer	Granular Work Pad
70.98	70.99	74	PEM	100%	TU	Level	Summer	Granular Work Pad
70.99	71.01	63	PEM	100%	TU	Level	Summer	Granular Work Pad
71.01	71.01	27	PEM	100%	TU	Level	Summer	Granular Work Pad
71.01	71.02	30	PEM	100%	TU	Level	Summer	Granular Work Pad
71.02	71.02	30	PEM	100%	TU	Gentle	Summer	Granular Work Pad
71.02	71.05	150	PEM	100%	TU	Level	Summer	Granular Work Pad
71.05	71.06	30	PEM	100%	TU	Level	Summer	Granular Work Pad
71.06	71.10	220	PEM	100%	TU	Level	Summer	Granular Work Pad
71.10	71.11	50	PEM	100%	TU	Level	Summer	Granular Work Pad
71.11	71.12	90	PEM	100%	TU	Level	Summer	Granular Work Pad
71.12	71.14	60	PEM	100%	TU	Level	Summer	Granular Work Pad
71.14	71.20	360	PEM	100%	TU	Level	Summer	Granular Work Pad
71.20	71.24	180	PEM	100%	TU	Gentle	Summer	Granular Work Pad
71.24	71.33	480	PEM	100%	TU	Gentle	Summer	Granular Work Pad
71.33	71.35	120	PEM	100%	TU	Gentle	Summer	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
71.35	71.37	90	PEM	100%	TU	Gentle	Summer	Granular Work Pad
71.37	71.41	210	PEM	100%	TU	Gentle	Summer	Granular Work Pad
71.41	71.41	26	PEM	100%	TU	Gentle	Summer	Granular Work Pad
71.41	71.47	304	PEM	100%	TU	Gentle	Summer	Granular Work Pad
71.47	71.48	43	PEM	100%	TU	Gentle	Summer	Granular Work Pad
71.48	71.50	121	PEM	100%	TU	Gentle	Summer	Granular Work Pad
71.50	71.51	46	PEM	100%	TU	Gentle	Summer	Granular Work Pad
71.51	71.52	30	PEM	100%	TU	Gentle	Summer	Granular Work Pad
71.52	71.53	90	PEM	100%	TU	Gentle	Summer	Granular Work Pad
71.53	71.54	30	PEM	100%	TU	Gentle	Summer	Granular Work Pad
71.54	71.56	120	PEM	100%	TU	Gentle	Summer	Granular Work Pad
71.56	71.57	30	PEM	100%	TU	Gentle	Summer	Granular Work Pad
71.57	71.68	600	PEM	100%	TU	Gentle	Summer	Granular Work Pad
71.68	71.68	3	PEM	100%	TU	Gentle	Summer	Granular Work Pad
71.68	71.70	87	PSS	100%	TU	Gentle	Summer	Granular Work Pad
71.70	71.70	15	PSS	100%	TU	Level	Summer	Granular Work Pad
71.70	71.72	105	PEM	100%	TU	Level	Summer	Granular Work Pad
71.72	71.77	240	PEM	100%	TU	Gentle	Summer	Granular Work Pad
71.77	71.77	30	PEM	100%	TU	Level	Summer	Granular Work Pad
71.77	71.79	90	PEM	100%	TU	Gentle	Summer	Granular Work Pad
71.79	71.83	210	PEM	100%	TU	Level	Summer	Granular Work Pad
71.83	71.89	330	PEM	100%	TU	Level	Summer	Granular Work Pad
71.89	72.08	990	PEM	100%	TU	Level	Summer	Granular Work Pad
72.08	72.08	30	PEM	100%	TU	Gentle	Summer	Granular Work Pad
72.08	72.10	60	PEM	100%	TU	Level	Summer	Granular Work Pad
72.10	72.12	150	PEM	100%	TU	Gentle	Summer	Granular Work Pad
72.12	72.13	24	PEM	100%	TU	Gentle	Summer	Bridge
72.13	72.14	36	PSS	100%	TU	Gentle	Summer	Bridge
72.14	72.14	30	PSS	100%	TU	Gentle	Summer	Bridge
72.14	72.14	0	PSS	100%	TU	Gentle	Summer	Granular Work Pad
72.14	72.15	34	PSS	100%	TU	Gentle	Summer	Granular Work Pad
72.15	72.15	25	PSS	100%	TU	Gentle	Summer	Granular Work Pad
72.15	72.16	31	PSS	100%	TU	Gentle	Summer	Granular Work Pad
72.16	72.16	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
72.16	72.24	420	PSS	100%	TU	Gentle	Summer	Granular Work Pad
72.24	72.25	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
72.25	72.29	210	PSS	100%	TU	Gentle	Summer	Granular Work Pad
72.29	72.30	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
72.30	72.35	270	PSS	100%	TU	Gentle	Summer	Granular Work Pad
72.35	72.37	90	PSS	100%	TU	Level	Summer	Granular Work Pad
72.37	72.38	54	PSS	100%	TU	Gentle	Summer	Granular Work Pad
72.38	72.41	156	PSS	100%	TU	Gentle	Summer	Granular Work Pad
72.41	72.44	150	PSS	100%	TU	Level	Summer	Granular Work Pad
72.44	72.54	572	PSS	100%	TU	Level	Summer	Granular Work Pad
72.54	72.55	28	PSS	100%	TU	Level	Summer	Granular Work Pad
72.55	72.56	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
72.56	72.57	30	PSS	100%	TU	Level	Summer	Granular Work Pad
72.57	72.58	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
72.58	72.60	90	PSS	100%	TU	Level	Summer	Granular Work Pad
72.60	72.60	32	PSS	100%	TU	Level	Summer	Granular Work Pad
72.60	72.60	8	PEM	100%	TU	Level	Summer	Granular Work Pad
72.60	72.62	81	PEM	100%	TU	Level	Summer	Granular Work Pad
72.62	72.63	46	PEM	100%	TU	Gentle	Summer	Granular Work Pad
72.63	72.63	12	PSS	100%	TU	Gentle	Summer	Granular Work Pad
72.63	72.64	32	PEM	100%	TU	Gentle	Summer	Granular Work Pad
72.64	72.65	60	PEM	100%	TU	Gentle	Summer	Granular Work Pad
72.65	72.68	150	PEM	100%	TU	Gentle	Summer	Granular Work Pad
72.68	72.70	150	PSS	100%	TU	Gentle	Summer	Granular Work Pad
72.70	72.71	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
72.71	72.73	61	PSS	100%	TU	Gentle	Summer	Granular Work Pad
72.73	72.75	119	PSS	100%	TU	Gentle	Summer	Granular Work Pad
72.75	72.75	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
72.75	72.79	180	PSS	100%	TU	Gentle	Summer	Granular Work Pad
72.79	72.79	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
72.79	72.84	240	PSS	100%	TU	Gentle	Summer	Granular Work Pad
72.84	72.85	67	PSS	100%	TU	Gentle	Summer	Granular Work Pad
72.85	72.89	173	PEM	100%	TU	Gentle	Summer	Granular Work Pad
72.89	72.89	30	PEM	100%	TU	Gentle	Summer	Granular Work Pad
72.89	72.90	23	PEM	100%	TU	Gentle	Summer	Granular Work Pad
72.90	72.90	7	PSS	100%	TU	Gentle	Summer	Granular Work Pad
72.90	72.90	16	PSS	100%	TU	Gentle	Summer	Granular Work Pad
72.90	72.91	44	PSS	100%	TU	Gentle	Summer	Granular Work Pad
72.91	72.92	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
72.92	72.92	11	PSS	100%	TU	Gentle	Summer	Granular Work Pad
72.92	72.93	68	PEM	100%	TU	Gentle	Summer	Granular Work Pad
72.93	72.94	11	PSS	100%	TU	Gentle	Summer	Granular Work Pad
72.94	72.94	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
72.94	72.97	122	PSS	100%	TU	Steep	Summer	Granular Work Pad
72.97	72.97	23	PSS	100%	TU	Steep	Summer	Granular Work Pad
72.97	73.01	215	PSS	100%	TU	Steep	Summer	Granular Work Pad
73.01	73.01	7	PSS	100%	TU	Gentle	Summer	Granular Work Pad
73.01	73.05	222	PEM	100%	TU	Gentle	Summer	Granular Work Pad
73.05	73.06	20	PSS	100%	TU	Gentle	Summer	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
73.06	73.07	51	PSS	100%	TU	Gentle	Summer	Granular Work Pad
73.07	73.10	150	PSS	100%	TU	Gentle	Summer	Granular Work Pad
73.10	73.10	48	PSS	100%	TU	Gentle	Summer	Granular Work Pad
73.10	73.15	252	PEM	100%	TU	Gentle	Summer	Granular Work Pad
73.15	73.16	30	PEM	100%	TU	Gentle	Summer	Granular Work Pad
73.16	73.17	47	PEM	100%	TU	Gentle	Summer	Granular Work Pad
73.17	73.17	13	PEM	100%	TU	Gentle	Summer	Granular Work Pad
73.17	73.18	30	PEM	100%	TU	Gentle	Summer	Granular Work Pad
73.18	73.18	9	PEM	100%	TU	Gentle	Summer	Granular Work Pad
73.18	73.19	51	PEM	100%	TU	Gentle	Summer	Granular Work Pad
73.19	73.19	30	PEM	100%	TU	Gentle	Summer	Granular Work Pad
73.19	73.20	60	PEM	100%	TU	Gentle	Summer	Granular Work Pad
73.20	73.21	30	PEM	100%	TU	Gentle	Summer	Granular Work Pad
73.21	73.21	29	PEM	100%	TU	Gentle	Summer	Granular Work Pad
73.21	73.22	23	PSS	100%	TU	Gentle	Summer	Granular Work Pad
73.22	73.22	15	PEM	100%	TU	Gentle	Summer	Granular Work Pad
73.22	73.23	18	PSS	100%	TU	Gentle	Summer	Granular Work Pad
73.23	73.23	34	PEM	100%	TU	Gentle	Summer	Granular Work Pad
73.23	73.24	60	PEM	100%	TU	Gentle	Summer	Granular Work Pad
73.24	73.28	179	PEM	100%	TU	Gentle	Summer	Granular Work Pad
73.28	73.28	12	PEM	100%	TU	Gentle	Summer	Granular Work Pad
73.28	73.39	567	PEM	100%	TU	Gentle	Summer	Granular Work Pad
73.39	73.40	91	PEM	100%	TU	Gentle	Summer	Granular Work Pad
73.40	73.41	21	PEM	100%	TU	Gentle	Summer	Granular Work Pad
73.41	73.41	13	PEM	100%	TU	Level	Summer	Granular Work Pad
73.41	73.42	38	PEM	100%	TU	Level	Summer	Granular Work Pad
73.42	73.42	16	PEM	100%	TU	Level	Summer	Granular Work Pad
73.42	73.42	2	PEM	100%	TU	Level	Summer	Granular Work Pad
73.42	73.43	23	PEM	100%	TU	Level	Summer	Granular Work Pad
73.43	73.43	30	PEM	100%	TU	Gentle	Summer	Granular Work Pad
73.43	73.43	22	PEM	100%	TU	Gentle	Summer	Granular Work Pad
73.43	73.44	8	PEM	100%	TU	Gentle	Summer	Granular Work Pad
73.44	73.48	210	PEM	100%	TU	Gentle	Summer	Granular Work Pad
73.48	73.48	37	PEM	100%	TU	Gentle	Summer	Granular Work Pad
73.48	73.49	23	PSS	100%	TU	Gentle	Summer	Granular Work Pad
73.49	73.50	54	PSS	100%	TU	Gentle	Summer	Granular Work Pad
73.50	73.50	6	PEM	100%	TU	Gentle	Summer	Granular Work Pad
73.50	73.50	30	PEM	100%	TU	Gentle	Summer	Granular Work Pad
73.50	73.51	30	PEM	100%	TU	Gentle	Summer	Granular Work Pad
73.51	73.51	20	PSS	100%	TU	Gentle	Summer	Granular Work Pad
73.51	73.53	61	PSS	100%	TU	Gentle	Summer	Granular Work Pad
73.53	73.53	20	PSS	100%	TU	Gentle	Summer	Granular Work Pad
73.53	73.54	49	PSS	100%	TU	Gentle	Summer	Granular Work Pad
73.54	73.54	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
73.54	73.55	53	PSS	100%	TU	Gentle	Summer	Granular Work Pad
73.55	73.57	56	PSS	100%	TU	Gentle	Summer	Granular Work Pad
73.57	73.57	51	PSS	100%	TU	Gentle	Summer	Granular Work Pad
73.57	73.58	21	PSS	100%	TU	Gentle	Summer	Granular Work Pad
73.58	73.58	11	PSS	100%	TU	Gentle	Summer	Granular Work Pad
73.58	73.58	18	PSS	100%	TU	Gentle	Summer	Granular Work Pad
73.58	73.60	83	PSS	65%	TU	Gentle	Summer	Granular Work Pad
73.60	73.60	1	PSS	65%	TU	Gentle	Summer	Granular Work Pad
73.60	73.60	4	PSS	65%	TU	Gentle	Summer	Granular Work Pad
73.60	73.61	30	PSS	65%	TU	Level	Summer	Granular Work Pad
73.61	73.61	30	PSS	65%	TU	Gentle	Summer	Granular Work Pad
73.61	73.62	26	PSS	65%	TU	Level	Summer	Granular Work Pad
73.62	73.62	4	PSS	65%	TU	Level	Summer	Granular Work Pad
73.62	73.62	30	PSS	65%	TU	Gentle	Summer	Granular Work Pad
73.62	73.63	54	PSS	65%	TU	Gentle	Summer	Granular Work Pad
73.63	73.64	6	PSS	65%	TU	Gentle	Summer	Granular Work Pad
73.64	73.64	30	PSS	65%	TU	Gentle	Summer	Granular Work Pad
73.64	73.65	30	PSS	65%	TU	Level	Summer	Granular Work Pad
73.65	73.65	24	PSS	65%	TU	Gentle	Summer	Granular Work Pad
73.65	73.66	23	PSS	65%	TU	Gentle	Summer	Granular Work Pad
73.66	73.66	13	PSS	65%	TU	Gentle	Summer	Granular Work Pad
73.66	73.66	15	PSS	65%	TU	Gentle	Summer	Granular Work Pad
73.66	73.67	45	PSS	65%	TU	Gentle	Summer	Granular Work Pad
73.67	73.67	8	PSS	65%	TU	Gentle	Summer	Granular Work Pad
73.67	73.67	11	PSS	65%	TU	Gentle	Summer	Granular Work Pad
73.67	73.70	142	PSS	65%	TU	Gentle	Summer	Granular Work Pad
73.70	73.73	184	PSS	65%	TU	Gentle	Summer	Granular Work Pad
73.73	73.74	34	PSS	65%	TU	Gentle	Summer	Granular Work Pad
73.74	73.74	11	PSS	65%	TU	Gentle	Summer	Granular Work Pad
73.74	73.76	77	PSS	65%	TU	Gentle	Summer	Granular Work Pad
73.76	73.76	29	PSS	100%	TU	Gentle	Summer	Granular Work Pad
73.76	73.77	14	PEM	100%	TU	Gentle	Summer	Granular Work Pad
73.77	73.77	30	PEM	100%	TU	Level	Summer	Granular Work Pad
73.77	73.78	30	PEM	100%	TU	Gentle	Summer	Granular Work Pad
73.78	73.78	30	PEM	100%	TU	Level	Summer	Granular Work Pad
73.78	73.79	30	PEM	100%	TU	Gentle	Summer	Granular Work Pad
73.79	73.82	156	PEM	100%	TU	Gentle	Summer	Granular Work Pad
73.82	73.86	212	PEM	100%	TU	Gentle	Summer	Granular Work Pad
73.86	73.94	412	PEM	100%	TU	Gentle	Summer	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
73.94	73.99	299	PEM	100%	TU	Level	Summer	Granular Work Pad
73.99	74.00	31	PSS	100%	TU	Level	Summer	Granular Work Pad
74.00	74.03	180	PSS	100%	TU	Gentle	Summer	Granular Work Pad
74.03	74.05	90	PEM	100%	TU	Gentle	Summer	Granular Work Pad
74.05	74.06	30	PEM	100%	TU	Gentle	Summer	Granular Work Pad
74.06	74.12	330	PEM	100%	TU	Gentle	Summer	Granular Work Pad
74.12	74.14	90	PEM	100%	TU	Level	Summer	Granular Work Pad
74.14	74.16	150	PEM	100%	TU	Gentle	Summer	Granular Work Pad
74.16	74.23	360	PEM	100%	TU	Level	Summer	Granular Work Pad
74.23	74.25	120	PEM	100%	TU	Gentle	Summer	Granular Work Pad
74.25	74.26	30	PEM	100%	TU	Level	Summer	Granular Work Pad
74.26	74.29	150	PEM	100%	TU	Gentle	Summer	Granular Work Pad
74.29	74.40	570	PEM	100%	TU	Level	Summer	Granular Work Pad
74.40	74.40	30	PEM	100%	TU	Level	Summer	Granular Work Pad
74.40	74.43	132	PEM	100%	TU	Level	Summer	Granular Work Pad
74.43	74.48	260	PSS	100%	TU	Level	Summer	Granular Work Pad
74.48	74.49	57	PEM	100%	TU	Level	Summer	Granular Work Pad
74.49	74.49	30	PEM	100%	TU	Level	Summer	Granular Work Pad
74.49	74.52	167	PEM	100%	TU	Level	Summer	Granular Work Pad
74.52	74.54	103	PSS	100%	TU	Level	Summer	Granular Work Pad
74.54	74.56	60	PSS	100%	TU	Level	Summer	Granular Work Pad
74.56	74.56	30	PSS	100%	TU	Level	Summer	Granular Work Pad
74.56	74.58	90	PSS	100%	TU	Level	Summer	Granular Work Pad
74.58	74.60	90	PSS	100%	TU	Level	Summer	Granular Work Pad
74.60	74.61	90	PSS	100%	TU	Level	Summer	Granular Work Pad
74.61	74.62	60	PSS	100%	TU	Level	Summer	Granular Work Pad
74.62	74.63	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
74.63	74.64	30	PSS	100%	TU	Level	Summer	Granular Work Pad
74.64	74.65	54	PSS	100%	TU	Gentle	Summer	Granular Work Pad
74.66	74.67	29	PSS	100%	TU	Level	Summer	Granular Work Pad
74.67	74.68	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
74.68	74.69	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
74.69	74.71	120	PSS	100%	TU	Gentle	Summer	Granular Work Pad
74.71	74.72	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
74.72	74.76	210	PSS	100%	TU	Level	Summer	Granular Work Pad
74.76	74.77	30	PSS	100%	TU	Level	Summer	Granular Work Pad
74.77	74.77	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
74.77	74.78	60	PSS	100%	TU	Level	Summer	Granular Work Pad
74.78	74.79	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
74.79	74.80	45	PSS	100%	TU	Gentle	Summer	Granular Work Pad
74.81	74.82	63	PSS	100%	TU	Gentle	Summer	Granular Work Pad
74.82	74.83	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
74.83	74.83	1	PSS	100%	TU	Gentle	Summer	Granular Work Pad
74.83	74.84	29	PSS	100%	TU	Gentle	Summer	Granular Work Pad
74.84	74.84	7	PSS	100%	TU	Level	Summer	Granular Work Pad
74.85	74.86	23	PSS	100%	TU	Level	Summer	Bridge
74.86	74.86	30	PSS	100%	TU	Level	Summer	Granular Work Pad
74.86	74.87	20	PSS	100%	TU	Level	Summer	Granular Work Pad
74.87	74.87	0	PSS	100%	TS	Level	Summer	Granular Work Pad
	74.87	10	PSS	100%	TS	Level	Summer	Granular Work Pad
74.87	74.87	30	PSS	100%	TS	Level	Summer	Granular Work Pad
74.87	74.96	480	PSS	100%	TS	Level	Summer	Granular Work Pad
74.96	74.97	30	PSS	100%	TS	Level	Summer	Granular Work Pad
74.97	74.98	30	PSS	100%	TS	Level	Summer	Granular Work Pad
74.98	74.99	60	PSS	100%	TS	Level	Summer	Granular Work Pad
74.99	74.99	17	PSS	100%	TS	Level	Summer	Granular Work Pad
74.99	75.00	73	PSS	100%	TU	Level	Summer	Granular Work Pad
75.00	75.01	30	PSS	100%	TU	Level	Summer	Granular Work Pad
75.01	75.04	177	PSS	100%	TU	Level	Summer	Granular Work Pad
75.04	75.06	93	PSS	100%	TU	Level	Summer	Granular Work Pad
75.06	75.07	21	PSS	100%	TU	Level	Summer	Granular Work Pad
75.07	75.07	39	PSS	100%	TU	Level	Summer	Granular Work Pad
75.07	75.08	57	PSS	100%	TU	Level	Summer	Granular Work Pad
75.08	75.17	436	PSS	100%	TU	Level	Summer	Granular Work Pad
75.17	75.18	76	PSS	100%	TU	Level	Summer	Granular Work Pad
75.18	75.18	2	PSS	100%	TU	Level	Summer	Granular Work Pad
75.18	75.19	28	PSS	100%	TU	Level	Summer	Granular Work Pad
75.19	75.30	624	PSS	100%	TU	Level	Summer	Granular Work Pad
75.30	75.31	36	PSS	100%	TU	Level	Summer	Granular Work Pad
75.31	75.32	30	PSS	100%	TU	Level	Summer	Granular Work Pad
75.32	75.32	30	PSS	100%	TU	Level	Summer	Granular Work Pad
75.32	75.33	16	PSS	100%	TU	Level	Summer	Granular Work Pad
75.33	75.33	44	PSS	100%	TU	Level	Summer	Granular Work Pad
75.33	75.35	60	PSS	100%	TU	Level	Summer	Granular Work Pad
75.35	75.35	30	PSS	100%	TU	Level	Summer	Granular Work Pad
75.35	75.39	184	PSS	100%	TU	Level	Summer	Granular Work Pad
75.39	75.40	54	PSS	100%	TU	Level	Summer	Granular Work Pad
75.40	75.48	433	PSS	100%	TU	Level	Summer	Granular Work Pad
75.48	75.49	49	PEM	100%	TU	Level	Summer	Granular Work Pad
75.49	75.49	31	PSS	100%	TU	Level	Summer	Granular Work Pad
75.49	75.50	30	PSS	100%	TU	Level	Summer	Granular Work Pad
75.50	75.51	77	PSS	100%	TU	Level	Summer	Granular Work Pad
75.65	75.66	28	PSS	100%	TU	Level	Summer	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
75.69	75.70	30	PSS	100%	TU	Level	Summer	Granular Work Pad
75.70	75.70	3	PSS	100%	TU	Level	Summer	Granular Work Pad
75.75	75.75	26	PSS	100%	TU	Level	Summer	Granular Work Pad
75.85	75.87	93	PEM	100%	TU	Level	Summer	Granular Work Pad
75.87	75.87	16	PEM	100%	TU	Level	Summer	Granular Work Pad
75.87	75.88	44	PSS	100%	TU	Level	Summer	Granular Work Pad
75.88	76.01	690	PSS	100%	TU	Level	Summer	Granular Work Pad
76.01	76.02	60	PSS	100%	TU	Level	Summer	Granular Work Pad
76.02	76.02	6	PSS	100%	TU	Level	Summer	Granular Work Pad
76.02	76.04	84	PEM	100%	TU	Level	Summer	Granular Work Pad
76.04	76.04	31	PEM	100%	TU	Level	Summer	Granular Work Pad
76.04	76.06	59	PSS	100%	TU	Level	Summer	Granular Work Pad
76.06	76.13	416	PSS	100%	TU	Level	Summer	Granular Work Pad
76.13	76.16	131	PEM	100%	TU	Level	Summer	Granular Work Pad
76.16	76.17	50	PSS	100%	TU	Level	Summer	Granular Work Pad
76.17	76.18	53	PEM	100%	TU	Level	Summer	Granular Work Pad
76.18	76.19	84	PSS	100%	TU	Level	Summer	Granular Work Pad
76.19	76.30	545	PSS	100%	TU	Level	Summer	Granular Work Pad
76.30	76.34	245	PSS	100%	TU	Level	Summer	Granular Work Pad
76.34	76.47	667	PSS	100%	TU	Level	Summer	Granular Work Pad
76.47	76.47	6	PSS	100%	TU	Level	Summer	Granular Work Pad
76.47	76.48	54	PSS	100%	TU	Level	Summer	Granular Work Pad
76.48	76.50	90	PSS	100%	TU	Level	Summer	Granular Work Pad
76.50	76.50	19	PSS	100%	TU	Level	Summer	Granular Work Pad
76.50	76.50	11	PSS	100%	TU	Level	Summer	Granular Work Pad
76.50	76.52	101	PSS	100%	TU	Level	Summer	Granular Work Pad
76.52	76.56	199	PSS	100%	TU	Level	Summer	Granular Work Pad
76.56	76.57	31	PSS	100%	TU	Level	Summer	Granular Work Pad
76.57	76.57	29	PSS	100%	TU	Level	Summer	Granular Work Pad
76.57	76.67	510	PSS	100%	TU	Level	Summer	Granular Work Pad
76.67	76.68	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
76.68	76.74	320	PSS	100%	TU	Level	Summer	Granular Work Pad
76.74	76.74	7	PSS	100%	TU	Level	Summer	Granular Work Pad
76.74	76.82	425	PSS	100%	TU	Level	Summer	Granular Work Pad
76.82	76.83	47	PSS	100%	TU	Level	Summer	Granular Work Pad
76.83	76.83	41	PSS	100%	TU	Level	Summer	Granular Work Pad
76.83	76.84	30	PSS	100%	TU	Level	Summer	Granular Work Pad
76.84	76.85	27	PSS	100%	TU	Level	Summer	Bridge
76.85	76.86	35	PSS	100%	TU	Level	Summer	Bridge
76.86	76.86	30	PSS	100%	TU	Level	Summer	Granular Work Pad
76.86	76.86	10	PSS	100%	TU	Level	Summer	Granular Work Pad
76.86	76.87	50	PSS	100%	TU	Level	Summer	Granular Work Pad
76.87	76.88	30	PSS	100%	TU	Level	Summer	Granular Work Pad
76.88	76.89	60	PSS	100%	TU	Level	Summer	Granular Work Pad
76.89	76.89	15	PSS	100%	TU	Level	Summer	Granular Work Pad
76.89	76.90	45	PSS	100%	TU	Level	Summer	Granular Work Pad
76.90	76.91	28	PSS	100%	TU	Level	Summer	Granular Work Pad
76.91	77.04	673	PSS	100%	TU	Level	Summer	Granular Work Pad
77.04	77.06	132	PSS	100%	TU	Level	Summer	Granular Work Pad
77.06	77.07	36	PSS	100%	TU	Level	Summer	Granular Work Pad
77.07	77.07	40	PSS	100%	TU	Level	Summer	Granular Work Pad
77.07	77.08	20	PSS	100%	TU	Level	Summer	Granular Work Pad
77.08	77.08	16	PSS	100%	TU	Level	Summer	Bridge
77.08	77.08	14	PSS	100%	TU	Level	Summer	Bridge
77.08	77.08	2	PSS	100%	TU	Level	Summer	Bridge
77.08	77.09	27	PSS	100%	TU	Level	Summer	Bridge
77.09	77.10	30	PSS	100%	TU	Level	Summer	Bridge
77.10	77.10	0	PSS	100%	TU	Level	Summer	Granular Work Pad
77.10	77.10	25	PSS	100%	TU	Level	Summer	Granular Work Pad
77.16	77.17	48	PSS	100%	TU	Level	Summer	Granular Work Pad
77.18	77.19	14	PSS	100%	TU	Gentle	Summer	Granular Work Pad
77.19	77.19	30	PSS	100%	TU	Gentle	Summer	Bridge
77.19	77.20	30	PSS	100%	TU	Level	Summer	Bridge
77.20	77.20	29	PSS	100%	TU	Level	Summer	Bridge
77.21	77.21	21	PSS	100%	TU	Level	Summer	Bridge
77.21	77.21	1	PSS	100%	TU	Gentle	Summer	Bridge
77.25	77.25	11	PSS	100%	TU	Level	Summer	Granular Work Pad
77.25	77.26	50	PSS	100%	TU	Level	Summer	Granular Work Pad
77.27	77.27	4	PSS	100%	TU	Level	Summer	Granular Work Pad
77.27	77.28	55	PSS	100%	TU	Level	Summer	Granular Work Pad
77.28	77.28	2	PSS	100%	TU	Gentle	Summer	Granular Work Pad
77.38	77.39	36	PSS	100%	TU	Level	Summer	Granular Work Pad
77.39	77.39	19	PSS	100%	TU	Level	Summer	Granular Work Pad
77.52	77.52	11	PSS	100%	TU	Level	Summer	Granular Work Pad
77.58	77.59	46	PSS	100%	TU	Level	Summer	Granular Work Pad
77.60	77.62	125	PSS	100%	TU	Level	Summer	Granular Work Pad
77.62	77.63	8	PSS	100%	TU	Level	Summer	Granular Work Pad
77.85	77.85	27	PSS	100%	TU	Level	Summer	Granular Work Pad
77.85	77.86	21	PSS	100%	TU	Level	Summer	Granular Work Pad
77.86	77.86	27	PSS	100%	TU	Level	Summer	Granular Work Pad
77.97	77.98	40	PEM	100%	TU	Level	Summer	Granular Work Pad
77.98	77.99	76	PEM	100%	TU	Level	Summer	Granular Work Pad
77.99	78.01	126	PSS	100%	TU	Level	Summer	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
78.05	78.07	77	PSS	100%	TU	Level	Summer	Granular Work Pad
78.07	78.08	70	PSS	100%	TU	Level	Summer	Granular Work Pad
78.08	78.09	7	PSS	100%	TU	Level	Summer	Granular Work Pad
78.09	78.09	3	PSS	100%	TU	Level	Summer	Granular Work Pad
78.21	78.22	73	PSS	100%	TU	Level	Summer	Granular Work Pad
78.22	78.22	0	PSS	100%	TU	Level	Summer	Granular Work Pad
78.41	78.41	4	PSS	100%	TU	Level	Summer	Granular Work Pad
78.41	78.42	30	PSS	100%	TU	Level	Summer	Granular Work Pad
78.42	78.43	44	PSS	100%	TU	Level	Summer	Granular Work Pad
78.48	78.49	52	PSS	100%	TU	Level	Summer	Granular Work Pad
78.49	78.53	181	PEM	100%	TU	Level	Summer	Granular Work Pad
78.53	78.57	250	PSS	100%	TU	Level	Summer	Granular Work Pad
78.66	78.67	29	PSS	100%	TU	Level	Summer	Granular Work Pad
78.74	78.76	98	PEM	100%	TU	Level	Summer	Granular Work Pad
78.76	78.87	560	PEM	100%	TU	Level	Summer	Granular Work Pad
78.87	78.91	213	PEM	100%	TU	Level	Summer	Granular Work Pad
78.91	78.91	37	PSS	100%	TU	Level	Summer	Granular Work Pad
78.91	78.92	30	PSS	100%	TU	Level	Summer	Granular Work Pad
78.92	78.92	13	PSS	100%	TU	Level	Summer	Granular Work Pad
78.96	78.98	59	PSS	100%	TU	Level	Summer	Granular Work Pad
78.98	78.98	48	PEM	100%	TU	Level	Summer	Granular Work Pad
78.98	79.07	464	PEM	100%	TU	Level	Summer	Granular Work Pad
79.07	79.10	133	PEM	100%	TU	Level	Summer	Granular Work Pad
79.10	79.13	171	PEM	100%	TU	Level	Summer	Granular Work Pad
79.13	79.20	372	PEM	100%	TU	Level	Summer	Granular Work Pad
79.20	79.22	87	PEM	100%	TU	Level	Summer	Granular Work Pad
79.24	79.24	16	PEM	100%	TU	Level	Summer	Granular Work Pad
79.24	79.25	30	PEM	100%	TU	Level	Summer	Granular Work Pad
79.25	79.28	148	PEM	100%	TU	Level	Summer	Granular Work Pad
79.28	79.29	63	PEM	100%	TU	Level	Summer	Granular Work Pad
79.29	79.32	183	PEM	100%	TU	Level	Summer	Granular Work Pad
79.32	79.33	44	PEM	100%	TU	Level	Summer	Granular Work Pad
79.33	79.34	27	PEM	100%	TU	Level	Summer	Granular Work Pad
79.34	79.35	76	PEM	100%	TU	Level	Summer	Granular Work Pad
79.35	79.35	13	PEM	100%	TU	Level	Summer	Granular Work Pad
79.35	79.37	77	PEM	100%	TU	Level	Summer	Granular Work Pad
79.37	79.48	570	PEM	100%	TU	Level	Summer	Granular Work Pad
79.48	79.48	25	PEM	100%	TU	Level	Summer	Granular Work Pad
79.48	79.63	802	PEM	100%	TU	Level	Summer	Granular Work Pad
79.63	79.92	1,513	PEM	90%	TU	Level	Summer	Granular Work Pad
79.92	79.92	0	PSS	90%	TU	Level	Summer	Granular Work Pad
79.92	79.92	16	PSS	90%	TU	Level	Summer	Granular Work Pad
79.92	79.93	30	PEM	90%	TU	Level	Summer	Granular Work Pad
79.93	79.93	10	PEM	100%	TU	Level	Summer	Granular Work Pad
79.93	79.94	64	PSS	100%	TU	Level	Summer	Granular Work Pad
79.94	79.95	30	PSS	100%	TU	Level	Summer	Granular Work Pad
79.95	79.96	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
79.96	79.98	131	PSS	100%	TU	Level	Summer	Granular Work Pad
79.98	80.05	350	PEM	100%	TU	Level	Summer	Granular Work Pad
80.05	80.05	14	PSS	100%	TU	Level	Summer	Granular Work Pad
80.05	80.10	255	PSS	100%	TU	Level	Summer	Granular Work Pad
80.10	80.11	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
80.11	80.13	120	PSS	100%	TU	Level	Summer	Granular Work Pad
80.13	80.14	30	PSS	100%	TU	Level	Summer	Granular Work Pad
80.14	80.15	53	PSS	100%	TU	Level	Summer	Granular Work Pad
80.15	80.17	146	PEM	100%	TU	Level	Summer	Granular Work Pad
80.17	80.18	31	PSS	100%	TU	Level	Summer	Granular Work Pad
80.18	80.18	7	PEM	100%	TU	Level	Summer	Granular Work Pad
80.18	80.25	357	PSS	100%	TU	Level	Summer	Granular Work Pad
80.25	80.26	40	PEM	100%	TU	Level	Summer	Granular Work Pad
80.26	80.27	55	PSS	100%	TU	Level	Summer	Granular Work Pad
80.27	80.27	20	PSS	100%	TU	Level	Summer	Bridge
80.29	80.30	57	PSS	100%	TU	Level	Summer	Bridge
80.30	80.31	36	PEM	100%	TU	Level	Summer	Bridge
80.31	80.32	45	PEM	100%	TU	Level	Summer	Bridge
80.32	80.32	35	PEM	100%	TU	Level	Summer	Granular Work Pad
80.32	80.33	17	PEM	100%	TU	Level	Summer	Granular Work Pad
80.33	80.33	13	PEM	100%	TU	Level	Summer	Granular Work Pad
80.33	80.34	71	PEM	100%	TU	Level	Summer	Granular Work Pad
80.34	80.39	230	PEM	100%	TU	Level	Summer	Granular Work Pad
80.39	80.41	123	PEM	100%	TU	Level	Summer	Granular Work Pad
80.41	80.44	167	PEM	100%	TU	Level	Summer	Granular Work Pad
80.44	80.45	49	PEM	100%	TU	Level	Summer	Granular Work Pad
80.45	80.45	14	PSS	100%	TU	Level	Summer	Granular Work Pad
80.45	80.46	30	PSS	100%	TU	Level	Summer	Granular Work Pad
80.46	80.51	279	PSS	100%	TU	Level	Summer	Granular Work Pad
80.51	80.55	221	PEM	100%	TU	Level	Summer	Granular Work Pad
80.55	80.56	36	PSS	100%	TU	Level	Summer	Granular Work Pad
80.56	80.59	136	PSS	100%	TU	Level	Summer	Granular Work Pad
80.59	80.60	59	PSS	100%	TU	Level	Summer	Granular Work Pad
80.60	80.62	117	PSS	100%	TU	Level	Summer	Granular Work Pad
80.62	80.64	82	PSS	100%	TU	Level	Summer	Granular Work Pad
80.64	80.64	47	PSS	100%	TU	Gentle	Summer	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
80.64	80.65	54	PSS	100%	TU	Gentle	Summer	Granular Work Pad
80.65	80.66	19	PSS	100%	TU	Gentle	Summer	Granular Work Pad
80.66	80.66	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
80.66	80.67	20	PSS	100%	TU	Gentle	Summer	Granular Work Pad
80.67	80.67	5	PSS	100%	TU	Gentle	Summer	Granular Work Pad
80.67	80.69	98	PSS	100%	TU	Gentle	Summer	Granular Work Pad
80.69	80.70	86	PSS	100%	TU	Gentle	Summer	Granular Work Pad
80.70	80.70	0	PSS	100%	TS	Gentle	Summer	Granular Work Pad
	80.71	29	PSS	100%	TS	Gentle	Summer	Granular Work Pad
80.71	80.71	0	PSS	100%	TU	Gentle	Summer	Granular Work Pad
	80.73	92	PSS	100%	TU	Gentle	Summer	Granular Work Pad
80.73	80.74	53	PSS	100%	TU	Level	Summer	Granular Work Pad
80.74	80.76	109	PSS	100%	TU	Level	Summer	Granular Work Pad
80.76	80.78	98	PEM	100%	TU	Level	Summer	Granular Work Pad
80.78	80.78	40	PEM	100%	TU	Level	Summer	Granular Work Pad
80.78	80.79	25	PEM	100%	TU	Level	Summer	Granular Work Pad
80.79	80.79	35	PSS	100%	TU	Level	Summer	Granular Work Pad
80.79	80.80	36	PSS	100%	TU	Level	Summer	Granular Work Pad
80.80	80.80	19	PEM	100%	TU	Level	Summer	Granular Work Pad
80.80	80.81	6	PSS	100%	TU	Level	Summer	Granular Work Pad
80.81	80.81	30	PSS	100%	TU	Level	Summer	Granular Work Pad
80.81	80.83	82	PSS	100%	TU	Level	Summer	Granular Work Pad
80.83	80.83	32	PSS	100%	TU	Level	Summer	Granular Work Pad
80.83	80.87	186	PSS	100%	TU	Level	Summer	Granular Work Pad
80.87	80.87	30	PSS	100%	TU	Level	Summer	Granular Work Pad
80.87	80.88	30	PSS	100%	TU	Level	Summer	Granular Work Pad
80.88	80.94	345	PSS	100%	TU	Level	Summer	Granular Work Pad
80.94	80.95	26	PEM	100%	TU	Level	Summer	Granular Work Pad
80.95	80.96	49	PSS	100%	TU	Level	Summer	Granular Work Pad
80.96	80.96	30	PSS	100%	TU	Level	Summer	Granular Work Pad
80.96	80.98	76	PSS	100%	TU	Level	Summer	Granular Work Pad
80.98	80.98	18	PEM	100%	TU	Level	Summer	Granular Work Pad
80.98	81.05	362	PSS	100%	TU	Level	Summer	Granular Work Pad
81.05	81.07	77	PSS	100%	TU	Level	Summer	Granular Work Pad
81.07	81.07	37	PEM	100%	TU	Level	Summer	Granular Work Pad
81.07	81.08	27	PEM	100%	TU	Gentle	Summer	Granular Work Pad
81.08	81.11	153	PEM	100%	TU	Gentle	Summer	Granular Work Pad
81.11	81.15	240	PEM	100%	TU	Level	Summer	Granular Work Pad
81.15	81.17	70	PEM	100%	TU	Gentle	Summer	Granular Work Pad
81.17	81.18	50	PSS	100%	TU	Gentle	Summer	Granular Work Pad
81.18	81.18	24	PSS	100%	TU	Level	Summer	Granular Work Pad
81.18	81.20	96	PEM	100%	TU	Level	Summer	Granular Work Pad
81.20	81.21	86	PEM	100%	TU	Level	Summer	Granular Work Pad
81.21	81.22	11	PSS	100%	TU	Level	Summer	Granular Work Pad
81.22	81.23	53	PEM	100%	TU	Level	Summer	Granular Work Pad
81.23	81.24	60	PEM	100%	TU	Level	Summer	Granular Work Pad
81.24	81.25	60	PEM	100%	TU	Level	Summer	Granular Work Pad
81.25	81.25	30	PEM	100%	TU	Level	Summer	Granular Work Pad
81.25	81.27	99	PEM	100%	TU	Level	Summer	Granular Work Pad
81.27	81.28	21	PEM	100%	TU	Level	Summer	Granular Work Pad
81.28	81.28	30	PEM	100%	TU	Level	Summer	Granular Work Pad
81.28	81.29	26	PEM	100%	TU	Level	Summer	Granular Work Pad
81.29	81.29	18	PEM	100%	TU	Level	Summer	Granular Work Pad
81.29	81.29	16	PEM	100%	TU	Level	Summer	Granular Work Pad
81.29	81.30	30	PEM	100%	TU	Level	Summer	Granular Work Pad
81.30	81.44	720	PEM	100%	TU	Gentle	Summer	Granular Work Pad
81.44	81.45	60	PEM	100%	TU	Gentle	Summer	Granular Work Pad
81.45	81.46	60	PEM	100%	TU	Gentle	Summer	Granular Work Pad
81.46	81.47	60	PEM	100%	TU	Gentle	Summer	Granular Work Pad
81.47	81.48	60	PEM	100%	TU	Gentle	Summer	Granular Work Pad
81.48	81.49	60	PEM	100%	TU	Gentle	Summer	Granular Work Pad
81.49	81.86	1,920	PEM	100%	TU	Level	Summer	Granular Work Pad
81.86	81.87	60	PEM	100%	TU	Level	Summer	Granular Work Pad
81.87	82.38	2,681	PEM	100%	TU	Level	Summer	Granular Work Pad
82.38	82.40	139	PEM	100%	TU	Level	Summer	Granular Work Pad
82.40	82.42	90	PEM	100%	TU	Level	Summer	Granular Work Pad
82.42	82.43	30	PEM	100%	TU	Level	Summer	Granular Work Pad
82.43	82.43	30	PEM	100%	TU	Level	Summer	Granular Work Pad
82.43	82.44	30	PEM	100%	TU	Level	Summer	Granular Work Pad
82.44	82.45	53	PEM	100%	TU	Level	Summer	Granular Work Pad
82.45	82.47	119	PEM	100%	TU	Level	Summer	Granular Work Pad
82.47	82.52	248	PEM	100%	TU	Level	Summer	Granular Work Pad
82.52	82.54	151	PEM	100%	TU	Level	Summer	Granular Work Pad
82.54	82.65	569	PEM	100%	TU	Level	Summer	Granular Work Pad
82.65	82.70	240	PEM	100%	TU	Gentle	Summer	Granular Work Pad
82.70	82.70	30	PEM	100%	TU	Level	Summer	Granular Work Pad
82.70	82.71	30	PEM	100%	TU	Gentle	Summer	Granular Work Pad
82.71	82.71	30	PEM	100%	TU	Level	Summer	Granular Work Pad
82.71	82.76	254	PEM	100%	TU	Gentle	Summer	Granular Work Pad
82.76	82.77	46	PEM	100%	TU	Gentle	Summer	Granular Work Pad
82.77	82.83	300	PEM	100%	TU	Gentle	Summer	Granular Work Pad
82.83	82.85	120	PEM	100%	TU	Level	Summer	Granular Work Pad
82.85	82.85	0	PSS	100%	TU	Level	Summer	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
82.85	82.86	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
82.86	82.86	33	PSS	100%	TU	Gentle	Summer	Granular Work Pad
82.86	82.87	57	PEM	100%	TU	Gentle	Summer	Granular Work Pad
82.87	82.88	30	PEM	100%	TU	Level	Summer	Granular Work Pad
82.88	82.89	30	PEM	100%	TU	Level	Summer	Granular Work Pad
82.89	82.89	0	PEM	100%	TU	Level	Summer	Granular Work Pad
82.89	82.89	9	PEM	100%	TU	Level	Summer	Bridge
82.89	82.89	21	PSS	100%	TU	Level	Summer	Bridge
82.89	82.89	2	PSS	100%	TU	Gentle	Summer	Bridge
82.89	82.89	7	PSS	100%	TU	Gentle	Summer	Bridge
82.89	82.90	12	PEM	100%	TU	Gentle	Summer	Bridge
82.90	82.90	30	PEM	100%	TU	Level	Summer	Bridge
82.90	82.91	60	PEM	100%	TU	Level	Summer	Granular Work Pad
82.91	82.93	90	PEM	100%	TU	Level	Summer	Granular Work Pad
82.93	82.94	30	PEM	100%	TU	Gentle	Summer	Granular Work Pad
82.94	82.94	30	PEM	100%	TU	Level	Summer	Granular Work Pad
82.94	82.95	30	PEM	100%	TU	Gentle	Summer	Granular Work Pad
82.95	83.14	1,020	PEM	100%	TU	Level	Summer	Granular Work Pad
83.14	83.15	30	PEM	100%	TU	Level	Summer	Granular Work Pad
83.15	83.16	90	PEM	100%	TU	Level	Summer	Granular Work Pad
83.16	83.18	90	PEM	100%	TU	Level	Summer	Granular Work Pad
83.18	83.19	30	PEM	100%	TU	Level	Summer	Granular Work Pad
83.19	83.19	25	PEM	100%	TU	Level	Summer	Granular Work Pad
83.19	83.33	725	PEM	100%	TU	Level	Summer	Granular Work Pad
83.33	83.33	30	PEM	100%	TU	Level	Summer	Granular Work Pad
83.33	83.35	90	PEM	100%	TU	Level	Summer	Granular Work Pad
83.35	83.36	30	PEM	100%	TU	Level	Summer	Granular Work Pad
83.36	83.38	120	PEM	100%	TU	Level	Summer	Granular Work Pad
83.38	83.39	30	PEM	100%	TU	Level	Summer	Granular Work Pad
83.39	83.40	60	PEM	100%	TU	Level	Summer	Granular Work Pad
83.40	83.40	30	PEM	100%	TU	Gentle	Summer	Granular Work Pad
83.40	83.41	30	PEM	100%	TU	Level	Summer	Granular Work Pad
83.41	83.41	3	PEM	100%	TU	Level	Summer	Granular Work Pad
83.41	83.48	357	PEM	100%	TU	Level	Summer	Granular Work Pad
83.48	83.48	30	PEM	100%	TU	Gentle	Summer	Granular Work Pad
83.48	83.51	148	PEM	100%	TU	Level	Summer	Granular Work Pad
83.51	83.52	28	PEM	100%	TU	Level	Summer	Granular Work Pad
83.52	83.52	4	PEM	100%	TU	Level	Summer	Granular Work Pad
83.52	83.65	720	PEM	100%	TU	Level	Summer	Granular Work Pad
83.65	83.65	5	PEM	100%	TU	Level	Summer	Granular Work Pad
83.65	83.66	13	PEM	100%	TU	Level	Summer	Granular Work Pad
83.66	83.73	402	PEM	100%	TU	Level	Summer	Granular Work Pad
83.73	83.78	270	PEM	100%	TU	Level	Summer	Granular Work Pad
83.78	83.79	30	PEM	100%	TU	Level	Summer	Granular Work Pad
83.79	83.79	30	PEM	100%	TU	Level	Summer	Granular Work Pad
83.79	83.81	60	PEM	100%	TU	Level	Summer	Granular Work Pad
83.81	83.82	60	PEM	100%	TU	Level	Summer	Granular Work Pad
83.82	83.83	90	PEM	100%	TU	Level	Summer	Granular Work Pad
83.83	83.85	60	PEM	100%	TU	Level	Summer	Granular Work Pad
83.85	83.85	30	PEM	100%	TU	Level	Summer	Granular Work Pad
83.85	84.00	810	PEM	100%	TU	Level	Summer	Granular Work Pad
84.00	84.08	420	PEM	100%	TU	Level	Summer	Granular Work Pad
84.08	84.10	60	PEM	100%	TU	Gentle	Summer	Granular Work Pad
84.10	84.11	90	PEM	100%	TU	Level	Summer	Granular Work Pad
84.11	84.12	30	PEM	100%	TU	Level	Summer	Granular Work Pad
84.12	84.16	210	PEM	100%	TU	Level	Summer	Granular Work Pad
84.16	84.16	30	PEM	100%	TU	Level	Summer	Granular Work Pad
84.16	84.19	120	PEM	100%	TU	Level	Summer	Granular Work Pad
84.19	84.22	180	PEM	100%	TU	Level	Summer	Granular Work Pad
84.22	84.23	30	PEM	100%	TU	Level	Summer	Granular Work Pad
84.23	84.28	270	PEM	100%	TU	Level	Summer	Granular Work Pad
84.28	84.36	420	PEM	100%	TU	Level	Summer	Granular Work Pad
84.36	84.37	90	PEM	100%	TU	Level	Summer	Granular Work Pad
84.37	84.38	30	PEM	100%	TU	Level	Summer	Granular Work Pad
84.38	84.39	30	PEM	100%	TU	Level	Summer	Granular Work Pad
84.39	84.39	30	PEM	100%	TU	Level	Summer	Granular Work Pad
84.39	84.40	30	PEM	100%	TU	Level	Summer	Granular Work Pad
84.40	84.42	120	PEM	100%	TU	Gentle	Summer	Granular Work Pad
84.42	84.42	30	PEM	100%	TU	Gentle	Summer	Granular Work Pad
84.42	84.45	120	PEM	100%	TU	Gentle	Summer	Granular Work Pad
84.45	84.45	30	PEM	100%	TU	Gentle	Summer	Granular Work Pad
84.45	84.47	90	PEM	100%	TU	Gentle	Summer	Granular Work Pad
84.47	84.48	30	PEM	100%	TU	Level	Summer	Granular Work Pad
84.48	84.49	60	PEM	100%	TU	Level	Summer	Granular Work Pad
84.49	84.50	60	PEM	100%	TU	Level	Summer	Granular Work Pad
84.50	84.62	630	PEM	100%	TU	Level	Summer	Granular Work Pad
84.62	84.62	30	PEM	100%	TU	Level	Summer	Granular Work Pad
84.62	84.64	60	PEM	100%	TU	Level	Summer	Granular Work Pad
84.64	84.64	30	PEM	100%	TU	Level	Summer	Granular Work Pad
84.64	84.77	690	PEM	100%	TU	Level	Summer	Granular Work Pad
84.77	84.85	420	PEM	100%	TU	Level	Summer	Granular Work Pad
84.85	84.98	660	PEM	100%	TU	Gentle	Summer	Granular Work Pad
84.98	84.98	46	PEM	100%	TU	Gentle	Summer	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
84.98	84.99	4	PSS	100%	TU	Gentle	Summer	Granular Work Pad
84.99	84.99	10	PSS	100%	TU	Gentle	Summer	Granular Work Pad
84.99	84.99	29	PSS	100%	TU	Gentle	Summer	Granular Work Pad
84.99	84.99	1	PEM	100%	TU	Gentle	Summer	Granular Work Pad
84.99	85.00	30	PEM	100%	TU	Level	Summer	Granular Work Pad
85.00	85.00	0	PEM	100%	TU	Level	Summer	Granular Work Pad
85.00	85.01	60	PEM	100%	TU	Level	Summer	Bridge
85.01	85.02	53	PEM	100%	TU	Level	Summer	Granular Work Pad
85.02	85.02	7	PSS	100%	TU	Level	Summer	Granular Work Pad
85.02	85.02	6	PSS	100%	TU	Level	Summer	Granular Work Pad
85.02	85.02	3	PEM	100%	TU	Level	Summer	Granular Work Pad
85.02	85.03	21	PSS	100%	TU	Level	Summer	Granular Work Pad
85.03	85.05	101	PSS	100%	TU	Level	Summer	Granular Work Pad
85.05	85.06	68	PEM	100%	TU	Level	Summer	Granular Work Pad
85.06	85.06	11	PSS	100%	TU	Level	Summer	Granular Work Pad
85.06	85.06	15	PSS	100%	TU	Level	Summer	Granular Work Pad
85.06	85.07	53	PEM	100%	TU	Level	Summer	Granular Work Pad
85.07	85.10	113	PEM	100%	TU	Level	Summer	Granular Work Pad
85.10	85.11	60	PEM	100%	TU	Gentle	Summer	Granular Work Pad
85.11	85.12	90	PEM	100%	TU	Gentle	Summer	Granular Work Pad
85.12	85.15	120	PEM	100%	TU	Gentle	Summer	Granular Work Pad
85.15	85.15	30	PEM	100%	TU	Level	Summer	Granular Work Pad
85.15	85.16	30	PEM	100%	TU	Gentle	Summer	Granular Work Pad
85.16	85.17	90	PEM	100%	TU	Level	Summer	Granular Work Pad
85.17	85.20	150	PEM	100%	TU	Level	Summer	Granular Work Pad
85.20	85.23	120	PEM	100%	TU	Level	Summer	Granular Work Pad
85.23	85.23	30	PEM	100%	TU	Level	Summer	Granular Work Pad
85.23	85.46	1,227	PEM	100%	TU	Level	Summer	Granular Work Pad
85.46	85.47	33	PEM	100%	TU	Level	Summer	Granular Work Pad
85.47	85.53	319	PEM	100%	TU	Gentle	Summer	Granular Work Pad
85.53	85.53	11	PSS	100%	TU	Gentle	Summer	Granular Work Pad
85.53	85.54	30	PSS	100%	TU	Level	Summer	Granular Work Pad
85.54	85.54	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
85.55	85.56	48	PEM	100%	TU	Level	Summer	Bridge
85.56	85.56	0	PEM	100%	TU	Level	Summer	Bridge
85.56	85.56	2	PEM	100%	TU	Level	Summer	Granular Work Pad
85.56	85.56	28	PEM	100%	TU	Level	Summer	Granular Work Pad
85.56	85.64	390	PEM	100%	TU	Gentle	Summer	Granular Work Pad
85.64	85.64	30	PEM	100%	TU	Level	Summer	Granular Work Pad
85.64	85.70	304	PEM	100%	TU	Level	Summer	Granular Work Pad
85.70	85.70	26	PEM	100%	TU	Level	Summer	Granular Work Pad
85.70	85.84	720	PEM	100%	TU	Gentle	Summer	Granular Work Pad
85.84	85.85	30	PEM	100%	TU	Level	Summer	Granular Work Pad
85.85	85.87	150	PEM	100%	TU	Gentle	Summer	Granular Work Pad
85.87	85.88	30	PEM	100%	TU	Level	Summer	Granular Work Pad
85.88	85.91	180	PEM	100%	TU	Gentle	Summer	Granular Work Pad
85.91	85.92	60	PEM	100%	TU	Gentle	Summer	Granular Work Pad
85.92	85.98	270	PEM	100%	TU	Gentle	Summer	Granular Work Pad
85.98	85.98	30	PEM	100%	TU	Level	Summer	Granular Work Pad
85.98	85.99	30	PEM	100%	TU	Gentle	Summer	Granular Work Pad
85.99	86.02	180	PEM	100%	TU	Gentle	Summer	Granular Work Pad
86.02	86.04	90	PEM	100%	TU	Level	Summer	Granular Work Pad
86.04	86.04	30	PEM	100%	TU	Gentle	Summer	Granular Work Pad
86.04	86.05	30	PEM	100%	TU	Level	Summer	Granular Work Pad
86.05	86.08	150	PEM	100%	TU	Gentle	Summer	Granular Work Pad
86.08	86.09	60	PEM	100%	TU	Level	Summer	Granular Work Pad
86.09	86.10	30	PEM	100%	TU	Level	Summer	Granular Work Pad
86.10	86.19	510	PEM	100%	TU	Level	Summer	Granular Work Pad
86.19	86.20	30	PEM	100%	TU	Level	Summer	Granular Work Pad
86.20	86.20	30	PEM	100%	TU	Level	Summer	Granular Work Pad
86.20	86.27	360	PEM	100%	TU	Gentle	Summer	Granular Work Pad
86.27	86.28	30	PEM	100%	TU	Gentle	Summer	Granular Work Pad
86.28	86.35	359	PEM	100%	TU	Gentle	Summer	Granular Work Pad
86.35	86.36	61	PSS	100%	TU	Gentle	Summer	Granular Work Pad
86.36	86.36	2	PSS	100%	TU	Gentle	Summer	Granular Work Pad
86.36	86.46	568	PEM	100%	TU	Gentle	Summer	Granular Work Pad
86.46	86.56	510	PEM	100%	TU	Gentle	Summer	Granular Work Pad
86.56	86.57	30	PEM	100%	TU	Gentle	Summer	Granular Work Pad
86.57	86.58	60	PEM	100%	TU	Gentle	Summer	Granular Work Pad
86.58	86.60	120	PEM	100%	TU	Gentle	Summer	Granular Work Pad
86.60	86.60	4	PEM	100%	TU	Gentle	Summer	Granular Work Pad
86.60	86.61	26	PEM	100%	TU	Gentle	Summer	Granular Work Pad
86.61	86.66	300	PEM	100%	TU	Gentle	Summer	Granular Work Pad
86.66	86.67	30	PEM	100%	TU	Level	Summer	Granular Work Pad
86.67	86.67	5	PEM	100%	TU	Gentle	Summer	Granular Work Pad
86.67	86.68	55	PSS	100%	TU	Gentle	Summer	Granular Work Pad
86.68	86.68	0	PSS	100%	TU	Gentle	Summer	Bridge
86.68	86.69	30	PSS	100%	TU	Gentle	Summer	Bridge
86.69	86.69	39	PSS	100%	TU	Gentle	Summer	Bridge
86.69	86.70	21	PEM	100%	TU	Gentle	Summer	Bridge
86.70	86.74	210	PEM	100%	TU	Gentle	Summer	Granular Work Pad
86.74	86.74	30	PEM	100%	TU	Level	Summer	Granular Work Pad
86.74	86.75	30	PEM	100%	TU	Gentle	Summer	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
86.75	86.75	30	PEM	100%	TU	Level	Summer	Granular Work Pad
86.75	86.78	150	PEM	100%	TU	Gentle	Summer	Granular Work Pad
86.78	86.84	300	PEM	100%	TU	Level	Summer	Granular Work Pad
86.84	86.85	30	PEM	100%	TU	Level	Summer	Granular Work Pad
86.85	86.86	60	PEM	100%	TU	Level	Summer	Granular Work Pad
86.86	86.95	497	PEM	100%	TU	Level	Summer	Granular Work Pad
86.95	86.98	133	PEM	100%	TU	Level	Summer	Granular Work Pad
86.98	87.08	570	PEM	100%	TU	Level	Summer	Granular Work Pad
87.08	87.16	380	PEM	100%	TU	Gentle	Summer	Granular Work Pad
87.16	87.16	36	PEM	100%	TU	Gentle	Summer	Granular Work Pad
87.17	87.17	10	PEM	100%	TU	Gentle	Summer	Bridge
87.17	87.19	67	PEM	100%	TU	Gentle	Summer	Bridge
87.19	87.19	0	PEM	100%	TU	Gentle	Summer	Granular Work Pad
87.19	87.19	8	PEM	100%	TU	Level	Summer	Granular Work Pad
87.19	87.20	52	PEM	100%	TU	Level	Summer	Granular Work Pad
87.20	87.25	300	PEM	100%	TU	Level	Summer	Granular Work Pad
87.25	87.27	90	PEM	100%	TU	Level	Summer	Granular Work Pad
87.27	87.33	300	PEM	100%	TU	Gentle	Summer	Granular Work Pad
87.33	87.37	210	PEM	100%	TU	Level	Summer	Granular Work Pad
87.37	87.37	30	PEM	100%	TU	Gentle	Summer	Granular Work Pad
87.37	87.38	30	PEM	100%	TU	Gentle	Summer	Granular Work Pad
87.38	87.43	270	PEM	100%	TU	Gentle	Summer	Granular Work Pad
87.43	87.44	60	PEM	100%	TU	Gentle	Summer	Granular Work Pad
87.44	87.45	30	PEM	100%	TU	Gentle	Summer	Granular Work Pad
87.45	87.45	30	PEM	100%	TU	Level	Summer	Granular Work Pad
87.45	87.46	30	PEM	100%	TU	Gentle	Summer	Granular Work Pad
87.46	87.49	150	PEM	100%	TU	Level	Summer	Granular Work Pad
87.49	87.66	900	PEM	100%	TU	Level	Summer	Granular Work Pad
87.66	87.66	30	PEM	100%	TU	Level	Summer	Granular Work Pad
87.66	87.71	240	PEM	100%	TU	Level	Summer	Granular Work Pad
87.71	87.72	60	PEM	100%	TU	Gentle	Summer	Granular Work Pad
87.72	87.76	210	PEM	100%	TU	Level	Summer	Granular Work Pad
87.76	87.78	90	PEM	100%	TU	Gentle	Summer	Granular Work Pad
87.78	87.78	16	PEM	100%	TU	Gentle	Summer	Granular Work Pad
87.78	87.78	12	PEM	100%	TU	Gentle	Summer	Granular Work Pad
87.78	87.79	42	PEM	100%	TU	Gentle	Summer	Granular Work Pad
87.79	87.79	20	PEM	100%	TU	Gentle	Summer	Granular Work Pad
87.79	87.80	27	PEM	100%	TU	Gentle	Summer	Bridge
87.80	87.81	63	PEM	100%	TU	Gentle	Summer	Bridge
87.81	87.82	30	PEM	100%	TU	Gentle	Summer	Granular Work Pad
87.82	87.82	30	PEM	100%	TU	Level	Summer	Granular Work Pad
87.82	87.83	34	PEM	100%	TU	Level	Summer	Granular Work Pad
87.83	87.83	5	PEM	100%	TU	Level	Summer	Granular Work Pad
87.83	87.86	170	PEM	100%	TU	Level	Summer	Granular Work Pad
87.86	87.90	210	PEM	100%	TU	Level	Summer	Granular Work Pad
87.90	88.02	600	PEM	100%	TU	Gentle	Summer	Granular Work Pad
88.02	88.03	60	PEM	100%	TU	Gentle	Summer	Granular Work Pad
88.03	88.04	60	PEM	100%	TU	Gentle	Summer	Granular Work Pad
88.04	88.11	391	PEM	100%	TU	Gentle	Summer	Granular Work Pad
88.11	88.12	29	PSS	100%	TU	Gentle	Summer	Granular Work Pad
88.12	88.12	19	PSS	100%	TU	Level	Summer	Granular Work Pad
88.12	88.12	11	PSS	100%	TU	Level	Summer	Granular Work Pad
88.12	88.13	25	PSS	100%	TU	Gentle	Summer	Granular Work Pad
88.13	88.13	5	PSS	100%	TU	Gentle	Summer	Granular Work Pad
88.13	88.19	333	PSS	100%	TU	Level	Summer	Granular Work Pad
88.19	88.21	72	PSS	100%	TU	Level	Summer	Granular Work Pad
88.21	88.24	195	PSS	100%	TU	Level	Summer	Granular Work Pad
88.24	88.25	30	PSS	100%	TU	Level	Summer	Granular Work Pad
88.25	88.25	30	PSS	100%	TU	Level	Summer	Granular Work Pad
88.25	88.26	22	PSS	100%	TU	Level	Summer	Granular Work Pad
88.26	88.26	8	PSS	100%	TU	Level	Summer	Granular Work Pad
88.26	88.26	5	PSS	100%	TU	Level	Summer	Bridge
88.26	88.27	36	PSS	100%	TU	Level	Summer	Bridge
88.27	88.27	0	PSS	100%	TU	Level	Summer	Bridge
88.27	88.27	1	PSS	100%	TU	Level	Summer	Granular Work Pad
88.27	88.29	89	PEM	100%	TU	Level	Summer	Granular Work Pad
88.29	88.29	1	PEM	100%	TU	Level	Summer	Granular Work Pad
88.29	88.31	89	PEM	100%	TU	Level	Summer	Granular Work Pad
88.31	88.37	330	PEM	100%	TU	Level	Summer	Granular Work Pad
88.37	88.39	90	PEM	100%	TU	Level	Summer	Granular Work Pad
88.39	88.41	150	PEM	100%	TU	Gentle	Summer	Granular Work Pad
88.41	88.45	180	PEM	100%	TU	Gentle	Summer	Granular Work Pad
88.45	88.49	240	PEM	100%	TU	Gentle	Summer	Granular Work Pad
88.49	88.55	300	PEM	100%	TU	Level	Summer	Granular Work Pad
88.55	88.66	570	PEM	100%	TU	Gentle	Summer	Granular Work Pad
88.66	88.68	120	PEM	100%	TU	Level	Summer	Granular Work Pad
88.68	88.69	60	PEM	100%	TU	Level	Summer	Granular Work Pad
88.69	88.76	360	PEM	100%	TU	Level	Summer	Granular Work Pad
88.76	88.80	210	PEM	100%	TU	Gentle	Summer	Granular Work Pad
88.80	88.82	90	PEM	100%	TU	Gentle	Summer	Granular Work Pad
88.82	88.83	60	PEM	100%	TU	Gentle	Summer	Granular Work Pad
88.83	88.85	90	PEM	100%	TU	Gentle	Summer	Granular Work Pad
88.85	88.90	266	PEM	100%	TU	Gentle	Summer	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
88.90	88.90	34	PEM	100%	TU	Gentle	Summer	Granular Work Pad
88.90	89.03	661	PEM	100%	TU	Gentle	Summer	Granular Work Pad
89.03	89.03	26	PSS	100%	TU	Gentle	Summer	Granular Work Pad
89.03	89.10	333	PEM	100%	TU	Gentle	Summer	Granular Work Pad
89.10	89.11	60	PEM	100%	TU	Gentle	Summer	Granular Work Pad
89.11	89.23	630	PEM	100%	TU	Gentle	Summer	Granular Work Pad
89.23	89.24	60	PEM	100%	TU	Level	Summer	Granular Work Pad
89.24	89.36	631	PEM	100%	TU	Level	Summer	Granular Work Pad
89.36	89.41	303	PEM	100%	TU	Level	Summer	Granular Work Pad
89.41	89.46	218	PEM	100%	TU	Level	Summer	Granular Work Pad
89.46	89.46	48	PSS	100%	TU	Level	Summer	Granular Work Pad
89.46	89.47	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
89.47	89.47	7	PSS	100%	TU	Gentle	Summer	Granular Work Pad
89.47	89.48	23	PSS	100%	TU	Gentle	Summer	Granular Work Pad
89.48	89.48	7	PSS	100%	TU	Gentle	Summer	Granular Work Pad
89.48	89.51	172	PEM	100%	TU	Gentle	Summer	Granular Work Pad
89.51	89.52	61	PEM	100%	TU	Gentle	Summer	Granular Work Pad
89.52	89.59	342	PEM	100%	TU	Gentle	Summer	Granular Work Pad
89.59	89.61	102	PEM	100%	TU	Gentle	Summer	Granular Work Pad
89.61	89.62	101	PEM	100%	TU	Gentle	Summer	Granular Work Pad
89.62	89.64	101	PEM	100%	TU	Gentle	Summer	Granular Work Pad
89.64	89.66	101	PEM	100%	TU	Gentle	Summer	Granular Work Pad
89.66	89.74	404	PEM	100%	TU	Gentle	Summer	Granular Work Pad
89.74	89.82	405	PEM	100%	TU	Gentle	Summer	Granular Work Pad
89.82	89.89	402	PEM	100%	TU	Gentle	Summer	Granular Work Pad
89.89	89.91	81	PEM	100%	TU	Gentle	Summer	Granular Work Pad
89.91	89.95	240	PEM	100%	TU	Level	Summer	Granular Work Pad
89.95	89.96	60	PEM	100%	TU	Level	Summer	Granular Work Pad
89.96	89.97	30	PEM	100%	TU	Level	Summer	Granular Work Pad
89.97	90.09	630	PEM	100%	TU	Level	Summer	Granular Work Pad
90.09	90.14	271	PEM	100%	TU	Gentle	Summer	Granular Work Pad
90.14	90.23	449	PEM	100%	TU	Gentle	Summer	Granular Work Pad
90.23	90.24	56	PEM	100%	TU	Level	Summer	Granular Work Pad
90.24	90.25	63	PEM	100%	TU	Level	Summer	Granular Work Pad
90.25	90.28	180	PEM	65%	TU	Level	Summer	Granular Work Pad
90.28	90.28	3	PEM	65%	TU	Gentle	Summer	Granular Work Pad
90.28	90.29	57	PEM	65%	TU	Gentle	Summer	Granular Work Pad
90.29	90.30	5	PEM	65%	TU	Gentle	Summer	Bridge
90.30	90.30	43	PSS	65%	TU	Gentle	Summer	Bridge
90.30	90.31	54	PEM	65%	TU	Gentle	Summer	Bridge
90.31	90.32	48	PEM	65%	TU	Gentle	Summer	Bridge
90.32	90.33	30	PEM	65%	TU	Gentle	Summer	Bridge
90.33	90.33	28	PEM	65%	TU	Level	Summer	Bridge
90.34	90.34	7	PEM	65%	TU	Level	Summer	Bridge
90.34	90.35	30	PEM	65%	TU	Gentle	Summer	Bridge
90.35	90.35	0	PEM	65%	TU	Gentle	Summer	Bridge
90.35	90.35	30	PEM	65%	TU	Gentle	Summer	Granular Work Pad
90.35	90.36	52	PEM	65%	TU	Gentle	Summer	Granular Work Pad
90.36	90.37	68	PEM	65%	TU	Gentle	Summer	Granular Work Pad
90.37	90.46	438	PEM	50%	TU	Gentle	Summer	Granular Work Pad
90.46	90.48	115	PEM	50%	TU	Gentle	Summer	Granular Work Pad
90.48	90.54	316	PEM	50%	TU	Gentle	Summer	Granular Work Pad
90.54	90.73	1,009	PEM	50%	TU	Gentle	Summer	Granular Work Pad
90.73	90.76	173	PEM	50%	TU	Gentle	Summer	Granular Work Pad
90.76	90.77	19	PEM	50%	TU	Gentle	Summer	Granular Work Pad
90.77	90.79	154	PEM	50%	TU	Gentle	Summer	Granular Work Pad
90.79	90.84	236	PEM	50%	TU	Gentle	Summer	Granular Work Pad
90.84	90.85	51	PEM	50%	TU	Level	Summer	Granular Work Pad
90.85	90.86	60	PEM	50%	TU	Level	Summer	Granular Work Pad
90.86	90.89	144	PEM	50%	TU	Level	Summer	Granular Work Pad
90.89	90.92	174	PEM	50%	TU	Level	Summer	Granular Work Pad
90.92	90.94	79	PEM	50%	TU	Level	Summer	Granular Work Pad
90.94	90.94	5	PEM	100%	TU	Level	Summer	Granular Work Pad
90.94	90.94	14	PSS	100%	TU	Level	Summer	Granular Work Pad
90.94	90.94	13	PSS	100%	TU	Level	Summer	Granular Work Pad
90.94	90.95	60	PSS	100%	TU	Level	Summer	Granular Work Pad
90.95	90.96	26	PSS	100%	TU	Level	Summer	Granular Work Pad
90.96	90.96	4	PSS	100%	TU	Level	Summer	Granular Work Pad
90.96	90.98	120	PSS	100%	TU	Level	Summer	Granular Work Pad
90.98	90.98	15	PSS	100%	TU	Level	Summer	Granular Work Pad
90.98	90.99	36	PEM	100%	TU	Level	Summer	Granular Work Pad
90.99	91.00	21	PEM	100%	TU	Level	Summer	Granular Work Pad
91.00	91.05	287	PEM	50%	TU	Level	Summer	Granular Work Pad
91.05	91.06	30	PEM	50%	TU	Level	Summer	Granular Work Pad
91.06	91.09	156	PEM	50%	TU	Gentle	Summer	Granular Work Pad
91.09	91.13	216	PEM	50%	TU	Gentle	Summer	Granular Work Pad
91.13	91.16	157	PEM	50%	TU	Gentle	Summer	Granular Work Pad
91.16	91.17	93	PEM	50%	TU	Gentle	Summer	Granular Work Pad
91.17	91.20	158	PEM	50%	TU	Gentle	Summer	Granular Work Pad
91.20	91.23	150	PEM	50%	TU	Gentle	Summer	Granular Work Pad
91.23	91.24	60	PEM	50%	TU	Gentle	Summer	Granular Work Pad
91.24	91.27	120	PEM	50%	TU	Gentle	Summer	Granular Work Pad
91.27	91.38	600	PEM	50%	TU	Gentle	Summer	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
91.38	91.41	187	PEM	50%	TU	Gentle	Summer	Granular Work Pad
91.41	91.45	186	PEM	50%	TU	Gentle	Summer	Granular Work Pad
91.45	91.51	311	PEM	50%	TU	Gentle	Summer	Granular Work Pad
91.51	91.52	62	PEM	50%	TU	Gentle	Summer	Granular Work Pad
91.52	91.57	274	PEM	50%	TU	Gentle	Summer	Granular Work Pad
91.57	91.58	30	PEM	50%	TU	Gentle	Summer	Granular Work Pad
91.58	91.58	30	PEM	50%	TU	Gentle	Summer	Granular Work Pad
91.58	91.59	7	PEM	50%	TU	Gentle	Summer	Granular Work Pad
91.59	91.59	23	PEM	50%	TU	Gentle	Summer	Granular Work Pad
91.59	91.60	60	PEM	50%	TU	Gentle	Summer	Granular Work Pad
91.60	91.62	77	PEM	50%	TU	Gentle	Summer	Granular Work Pad
91.62	91.62	9	PEM	100%	TU	Gentle	Summer	Granular Work Pad
91.62	91.62	4	PSS	100%	TU	Gentle	Summer	Granular Work Pad
91.62	91.63	60	PSS	100%	TU	Level	Summer	Granular Work Pad
91.63	91.64	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
91.64	91.64	11	PSS	100%	TU	Level	Summer	Granular Work Pad
91.64	91.64	6	PSS	100%	TU	Level	Summer	Granular Work Pad
91.64	91.64	12	PEM	100%	TU	Level	Summer	Granular Work Pad
91.64	91.65	30	PEM	100%	TU	Level	Summer	Granular Work Pad
91.65	91.67	116	PEM	100%	TU	Level	Summer	Granular Work Pad
91.67	91.67	4	PEM	100%	TU	Level	Summer	Granular Work Pad
91.67	91.68	76	PEM	100%	TU	Gentle	Summer	Granular Work Pad
91.68	91.69	42	PEM	100%	TU	Gentle	Summer	Granular Work Pad
91.69	91.70	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
91.70	91.70	1	PSS	100%	TU	Gentle	Summer	Granular Work Pad
91.70	91.70	17	PSS	100%	TU	Level	Summer	Granular Work Pad
91.70	91.72	103	PSS	50%	TU	Level	Summer	Granular Work Pad
91.72	91.72	18	PSS	50%	TU	Level	Summer	Granular Work Pad
91.72	91.78	301	PEM	50%	TU	Level	Summer	Granular Work Pad
91.78	91.80	112	PEM	50%	TU	Level	Summer	Granular Work Pad
91.80	91.85	276	PEM	50%	TU	Level	Summer	Granular Work Pad
91.85	91.86	27	PEM	50%	TU	Level	Summer	Granular Work Pad
91.86	91.94	405	PEM	50%	TU	Level	Summer	Granular Work Pad
91.94	92.04	563	PEM	50%	TU	Level	Summer	Granular Work Pad
92.04	92.07	167	PEM	50%	TU	Level	Summer	Granular Work Pad
92.07	92.10	140	PEM	50%	TU	Level	Summer	Granular Work Pad
92.10	92.11	26	PEM	50%	TU	Gentle	Summer	Granular Work Pad
92.11	92.14	154	PEM	50%	TU	Gentle	Summer	Granular Work Pad
92.14	92.16	123	PEM	50%	TU	Level	Summer	Granular Work Pad
92.16	92.17	54	PEM	50%	TU	Level	Summer	Granular Work Pad
92.17	92.17	2	PEM	50%	TU	Level	Summer	Granular Work Pad
92.17	92.20	137	PEM	50%	TU	Level	Summer	Granular Work Pad
92.20	92.20	13	PEM	50%	TU	Level	Summer	Granular Work Pad
92.20	92.23	153	PEM	50%	TU	Gentle	Summer	Granular Work Pad
92.23	92.24	87	PEM	50%	TU	Gentle	Summer	Granular Work Pad
92.24	92.25	55	PEM	50%	TU	Level	Summer	Granular Work Pad
92.25	92.25	0	PEM	100%	TU	Level	Summer	Granular Work Pad
	92.28	151	PEM	100%	TU	Level	Summer	Granular Work Pad
92.28	92.28	4	PEM	100%	TU	Level	Summer	Granular Work Pad
92.28	92.30	90	PEM	100%	TU	Gentle	Summer	Granular Work Pad
92.30	92.31	29	PEM	100%	TU	Level	Summer	Granular Work Pad
92.31	92.31	9	PEM	100%	TU	Level	Summer	Granular Work Pad
92.31	92.32	52	PEM	100%	TU	Level	Summer	Granular Work Pad
92.32	92.32	0	PEM	100%	TU	Level	Summer	Granular Work Pad
92.32	92.32	30	PEM	100%	TU	Gentle	Summer	Granular Work Pad
92.32	92.33	22	PEM	100%	TU	Level	Summer	Granular Work Pad
92.33	92.33	24	PEM	100%	TU	Level	Summer	Granular Work Pad
92.33	92.33	14	PEM	100%	TU	Level	Summer	Granular Work Pad
92.33	92.33	4	PEM	100%	TU	Gentle	Summer	Granular Work Pad
92.33	92.34	38	PEM	100%	TU	Gentle	Summer	Granular Work Pad
92.34	92.35	47	PEM	100%	TU	Gentle	Summer	Granular Work Pad
92.35	92.35	7	PEM	100%	TU	Level	Summer	Granular Work Pad
92.35	92.36	19	PEM	100%	TU	Level	Summer	Granular Work Pad
92.36	92.36	39	PEM	100%	TU	Level	Summer	Granular Work Pad
92.36	92.37	55	PEM	100%	TU	Level	Summer	Granular Work Pad
92.37	92.38	30	PEM	100%	TU	Level	Summer	Granular Work Pad
92.38	92.39	31	PEM	100%	TU	Level	Summer	Granular Work Pad
92.39	92.40	62	PEM	100%	TU	Level	Summer	Granular Work Pad
92.40	92.49	476	PEM	50%	TU	Level	Summer	Granular Work Pad
92.49	92.50	60	PEM	50%	TU	Level	Summer	Granular Work Pad
92.50	92.50	30	PEM	50%	TU	Level	Summer	Granular Work Pad
92.50	92.51	35	PEM	50%	TU	Level	Summer	Granular Work Pad
92.51	92.58	345	PEM	50%	TU	Level	Summer	Granular Work Pad
92.58	92.60	130	PEM	50%	TU	Level	Summer	Granular Work Pad
92.60	92.66	300	PEM	50%	TU	Gentle	Summer	Granular Work Pad
92.66	92.66	30	PEM	50%	TU	Gentle	Summer	Granular Work Pad
92.66	92.77	570	PEM	50%	TU	Gentle	Summer	Granular Work Pad
92.77	92.78	60	PEM	50%	TU	Gentle	Summer	Granular Work Pad
92.78	92.78	9	PEM	50%	TU	Gentle	Summer	Granular Work Pad
92.78	92.79	51	PEM	50%	TU	Gentle	Summer	Granular Work Pad
92.79	92.82	136	PEM	50%	TU	Gentle	Summer	Granular Work Pad
92.82	92.86	189	PEM	50%	TU	Gentle	Summer	Granular Work Pad
92.86	92.92	314	PEM	50%	TU	Gentle	Summer	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
92.92	92.93	63	PEM	50%	TU	Gentle	Summer	Granular Work Pad
92.93	92.96	156	PEM	50%	TU	Gentle	Summer	Granular Work Pad
92.96	92.97	72	PEM	50%	TU	Gentle	Summer	Granular Work Pad
92.97	92.98	30	PEM	50%	TU	Gentle	Summer	Granular Work Pad
92.98	92.99	60	PEM	50%	TU	Gentle	Summer	Granular Work Pad
92.99	92.99	27	PEM	50%	TU	Level	Summer	Granular Work Pad
92.99	93.00	59	PEM	50%	TU	Level	Summer	Granular Work Pad
93.00	93.02	102	PSS	50%	TU	Level	Summer	Granular Work Pad
93.02	93.02	1	PSS	50%	TU	Level	Summer	Granular Work Pad
93.02	93.03	51	PSS	50%	TU	Level	Summer	Granular Work Pad
93.03	93.04	30	PSS	50%	TU	Gentle	Summer	Granular Work Pad
93.04	93.04	30	PSS	50%	TU	Level	Summer	Granular Work Pad
93.04	93.05	30	PSS	50%	TU	Level	Summer	Granular Work Pad
93.05	93.06	30	PSS	50%	TU	Level	Summer	Granular Work Pad
93.06	93.06	30	PSS	50%	TU	Level	Summer	Granular Work Pad
93.06	93.06	0	PSS	50%	TU	Level	Summer	Bridge
93.06	93.08	63	PEM	50%	TU	Level	Summer	Bridge
93.08	93.08	11	PEM	50%	TU	Level	Summer	Bridge
93.08	93.08	30	PEM	50%	TU	Level	Summer	Bridge
93.08	93.14	300	PEM	50%	TU	Level	Summer	Granular Work Pad
93.14	93.23	452	PEM	50%	TU	Gentle	Summer	Granular Work Pad
93.23	93.25	141	PEM	50%	TU	Gentle	Summer	Granular Work Pad
93.25	93.31	281	PEM	50%	TU	Gentle	Summer	Granular Work Pad
93.31	93.49	956	PEM	50%	TU	Gentle	Summer	Granular Work Pad
93.49	93.49	30	PEM	50%	TU	Level	Summer	Granular Work Pad
93.49	93.50	30	PEM	50%	TU	Gentle	Summer	Granular Work Pad
93.50	93.50	30	PEM	50%	TU	Level	Summer	Granular Work Pad
93.50	93.51	30	PEM	50%	TU	Gentle	Summer	Granular Work Pad
93.51	93.52	30	PEM	50%	TU	Gentle	Summer	Granular Work Pad
93.52	93.58	330	PEM	50%	TU	Level	Summer	Granular Work Pad
93.58	93.62	210	PEM	50%	TU	Level	Summer	Granular Work Pad
93.62	93.62	30	PEM	50%	TU	Level	Summer	Granular Work Pad
93.62	93.64	90	PEM	50%	TU	Level	Summer	Granular Work Pad
93.64	93.65	30	PEM	50%	TU	Level	Summer	Granular Work Pad
93.65	93.66	90	PEM	50%	TU	Level	Summer	Granular Work Pad
93.66	93.69	120	PEM	50%	TU	Level	Summer	Granular Work Pad
93.69	93.79	525	PEM	50%	TU	Level	Summer	Granular Work Pad
93.79	93.94	825	PEM	50%	TU	Level	Summer	Granular Work Pad
93.94	93.95	60	PEM	50%	TU	Level	Summer	Granular Work Pad
93.95	94.16	1,080	PEM	50%	TU	Level	Summer	Granular Work Pad
94.16	94.16	30	PEM	50%	TU	Level	Summer	Granular Work Pad
94.16	94.23	330	PEM	50%	TU	Level	Summer	Granular Work Pad
94.23	94.23	30	PEM	50%	TU	Level	Summer	Granular Work Pad
94.23	94.27	210	PEM	50%	TU	Level	Summer	Granular Work Pad
94.27	94.28	30	PEM	50%	TU	Level	Summer	Granular Work Pad
94.28	94.28	30	PEM	50%	TU	Level	Summer	Granular Work Pad
94.28	94.29	30	PEM	50%	TU	Level	Summer	Granular Work Pad
94.29	94.30	60	PEM	50%	TU	Level	Summer	Granular Work Pad
94.30	94.31	30	PEM	50%	TU	Level	Summer	Granular Work Pad
94.31	94.32	66	PEM	50%	TU	Level	Summer	Granular Work Pad
94.32	94.38	324	PEM	50%	TU	Level	Summer	Granular Work Pad
94.38	94.40	90	PEM	50%	TU	Gentle	Summer	Granular Work Pad
94.40	94.40	30	PEM	50%	TU	Level	Summer	Granular Work Pad
94.40	94.44	210	PEM	50%	TU	Gentle	Summer	Granular Work Pad
94.44	94.45	50	PEM	50%	TU	Level	Summer	Granular Work Pad
94.45	94.53	400	PEM	50%	TU	Level	Summer	Granular Work Pad
94.53	94.53	24	PEM	50%	TU	Gentle	Summer	Granular Work Pad
94.53	94.54	46	PSS	50%	TU	Gentle	Summer	Granular Work Pad
94.54	94.54	20	PEM	50%	TU	Gentle	Summer	Granular Work Pad
94.54	94.57	120	PEM	50%	TU	Gentle	Summer	Granular Work Pad
94.57	94.58	93	PEM	50%	TU	Gentle	Summer	Granular Work Pad
94.58	94.62	177	PEM	50%	TU	Gentle	Summer	Granular Work Pad
94.62	94.66	240	PEM	50%	TU	Gentle	Summer	Granular Work Pad
94.66	94.72	287	PEM	50%	TU	Gentle	Summer	Granular Work Pad
94.72	94.74	103	PEM	50%	TU	Gentle	Summer	Granular Work Pad
94.74	94.75	60	PEM	50%	TU	Gentle	Summer	Granular Work Pad
94.75	94.78	164	PEM	50%	TU	Level	Summer	Granular Work Pad
94.78	94.80	83	PEM	50%	TU	Level	Summer	Granular Work Pad
94.80	94.83	179	PEM	50%	TU	Level	Summer	Granular Work Pad
94.83	94.83	17	PEM	50%	TU	Level	Summer	Granular Work Pad
94.83	94.97	728	PEM	50%	TU	Level	Summer	Granular Work Pad
94.97	94.98	30	PEM	50%	TU	Level	Summer	Granular Work Pad
94.98	94.99	56	PEM	50%	TU	Level	Summer	Granular Work Pad
94.99	95.00	94	PEM	50%	TU	Level	Summer	Granular Work Pad
95.00	95.01	30	PEM	50%	TU	Level	Summer	Granular Work Pad
95.01	95.02	28	PEM	50%	TU	Level	Summer	Granular Work Pad
95.02	95.02	2	PEM	50%	TU	Level	Summer	Granular Work Pad
95.02	95.02	30	PEM	50%	TU	Gentle	Summer	Granular Work Pad
95.02	95.03	30	PEM	50%	TU	Gentle	Summer	Granular Work Pad
95.03	95.03	0	PEM	50%	TU	Gentle	Summer	Granular Work Pad
95.03	95.04	80	PEM	50%	TU	Gentle	Summer	Granular Work Pad
95.04	95.06	100	PEM	50%	TU	Gentle	Summer	Granular Work Pad
95.06	95.07	60	PEM	50%	TU	Gentle	Summer	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
95.07	95.09	90	PEM	50%	TU	Gentle	Summer	Granular Work Pad
95.09	95.10	60	PEM	50%	TU	Gentle	Summer	Granular Work Pad
95.10	95.12	120	PEM	50%	TU	Gentle	Summer	Granular Work Pad
95.12	95.13	30	PEM	50%	TU	Gentle	Summer	Granular Work Pad
95.13	95.14	60	PEM	50%	TU	Gentle	Summer	Granular Work Pad
95.14	95.19	240	PEM	50%	TU	Gentle	Summer	Granular Work Pad
95.19	95.19	30	PEM	50%	TU	Gentle	Summer	Granular Work Pad
95.19	95.20	60	PEM	50%	TU	Gentle	Summer	Granular Work Pad
95.20	95.23	120	PEM	50%	TU	Gentle	Summer	Granular Work Pad
95.23	95.24	60	PEM	50%	TU	Gentle	Summer	Granular Work Pad
95.24	95.25	90	PEM	50%	TU	Gentle	Summer	Granular Work Pad
95.25	95.26	30	PEM	50%	TU	Level	Summer	Granular Work Pad
95.26	95.28	120	PEM	50%	TU	Gentle	Summer	Granular Work Pad
95.28	95.30	109	PEM	50%	TU	Level	Summer	Granular Work Pad
95.30	95.31	41	PEM	50%	TU	Level	Summer	Granular Work Pad
95.31	95.32	30	PEM	50%	TU	Gentle	Summer	Granular Work Pad
95.32	95.32	30	PEM	50%	TU	Level	Summer	Granular Work Pad
95.32	95.38	321	PEM	50%	TU	Gentle	Summer	Granular Work Pad
95.38	95.41	140	PEM	50%	TU	Gentle	Summer	Granular Work Pad
95.41	95.44	141	PEM	50%	TU	Gentle	Summer	Granular Work Pad
95.44	95.46	140	PEM	50%	TU	Gentle	Summer	Granular Work Pad
95.46	95.48	107	PEM	50%	TU	Gentle	Summer	Granular Work Pad
95.48	95.50	81	PEM	50%	TU	Gentle	Summer	Granular Work Pad
95.50	95.50	8	PEM	50%	TU	Level	Summer	Granular Work Pad
95.50	95.51	61	PSS	50%	TU	Level	Summer	Granular Work Pad
95.51	95.52	20	PEM	50%	TU	Level	Summer	Granular Work Pad
95.52	95.52	4	PEM	50%	TU	Level	Summer	Granular Work Pad
95.52	95.52	5	PEM	50%	TU	Level	Summer	Granular Work Pad
95.52	95.53	82	PEM	50%	TU	Level	Summer	Granular Work Pad
95.53	95.55	90	PEM	50%	TU	Level	Summer	Granular Work Pad
95.55	95.56	30	PEM	50%	TU	Level	Summer	Granular Work Pad
95.56	95.57	60	PEM	50%	TU	Level	Summer	Granular Work Pad
95.57	95.57	15	PEM	50%	TU	Level	Summer	Granular Work Pad
95.57	95.57	15	PEM	50%	TU	Level	Summer	Granular Work Pad
95.57	95.58	60	PEM	50%	TU	Level	Summer	Granular Work Pad
95.58	95.59	30	PEM	50%	TU	Level	Summer	Granular Work Pad
95.59	95.61	90	PEM	50%	TU	Level	Summer	Granular Work Pad
95.61	95.62	86	PEM	50%	TU	Level	Summer	Granular Work Pad
95.62	95.68	282	PEM	50%	TU	Level	Summer	Granular Work Pad
95.68	95.73	279	PEM	50%	TU	Level	Summer	Granular Work Pad
95.73	95.79	342	PEM	50%	TU	Level	Summer	Granular Work Pad
95.79	95.81	60	PEM	50%	TU	Level	Summer	Granular Work Pad
95.81	95.87	330	PEM	50%	TU	Level	Summer	Granular Work Pad
95.87	95.88	60	PEM	50%	TU	Level	Summer	Granular Work Pad
95.88	95.95	360	PEM	50%	TU	Gentle	Summer	Granular Work Pad
95.95	95.95	30	PEM	50%	TU	Gentle	Summer	Granular Work Pad
95.95	95.96	60	PEM	50%	TU	Gentle	Summer	Granular Work Pad
95.96	96.16	1,020	PEM	50%	TU	Gentle	Summer	Granular Work Pad
96.16	96.17	90	PEM	50%	TU	Gentle	Summer	Granular Work Pad
96.17	96.19	60	PEM	50%	TU	Gentle	Summer	Granular Work Pad
96.19	96.20	90	PEM	50%	TU	Gentle	Summer	Granular Work Pad
96.20	96.21	30	PEM	50%	TU	Gentle	Summer	Granular Work Pad
96.21	96.26	270	PEM	50%	TU	Gentle	Summer	Granular Work Pad
96.26	96.27	60	PEM	50%	TU	Gentle	Summer	Granular Work Pad
96.27	96.28	30	PEM	50%	TU	Gentle	Summer	Granular Work Pad
96.28	96.34	340	PEM	50%	TU	Gentle	Summer	Granular Work Pad
96.34	96.35	20	PEM	50%	TU	Gentle	Summer	Granular Work Pad
96.35	96.35	30	PEM	50%	TU	Gentle	Summer	Granular Work Pad
96.35	96.37	90	PEM	50%	TU	Gentle	Summer	Granular Work Pad
96.37	96.45	424	PEM	50%	TU	Gentle	Summer	Granular Work Pad
96.45	96.48	142	PEM	50%	TU	Gentle	Summer	Granular Work Pad
96.48	96.49	93	PEM	50%	TU	Gentle	Summer	Granular Work Pad
96.49	96.50	47	PEM	50%	TU	Level	Summer	Granular Work Pad
96.50	96.53	139	PEM	50%	TU	Level	Summer	Granular Work Pad
96.53	96.54	66	PEM	50%	TU	Level	Summer	Granular Work Pad
96.54	96.54	17	PEM	100%	TU	Level	Summer	Granular Work Pad
96.54	96.59	240	PEM	100%	TU	Gentle	Summer	Granular Work Pad
96.59	96.60	30	PEM	100%	TU	Gentle	Summer	Granular Work Pad
96.60	96.79	1,021	PEM	100%	TU	Gentle	Summer	Granular Work Pad
96.79	96.80	59	PEM	100%	TU	Gentle	Summer	Granular Work Pad
96.80	96.91	600	PEM	100%	TU	Level	Summer	Granular Work Pad
96.91	96.92	60	PEM	100%	TU	Level	Summer	Granular Work Pad
96.92	96.93	35	PEM	100%	TU	Level	Summer	Granular Work Pad
96.93	96.96	160	PEM	50%	TU	Level	Summer	Granular Work Pad
96.96	97.34	2,009	PEM	50%	TU	Level	Summer	Granular Work Pad
97.34	97.43	467	PEM	50%	TU	Level	Summer	Granular Work Pad
97.43	97.57	720	PEM	50%	TU	Level	Summer	Granular Work Pad
97.57	97.58	90	PEM	50%	TU	Level	Summer	Granular Work Pad
97.58	97.60	90	PEM	50%	TU	Level	Summer	Granular Work Pad
97.60	97.66	330	PEM	50%	TU	Level	Summer	Granular Work Pad
97.66	97.71	240	PEM	50%	TU	Level	Summer	Granular Work Pad
97.71	97.73	120	PEM	50%	TU	Level	Summer	Granular Work Pad
97.73	97.75	90	PEM	50%	TU	Level	Summer	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
97.75	97.77	86	PEM	50%	TU	Level	Summer	Granular Work Pad
97.77	97.77	34	PEM	50%	TU	Level	Summer	Granular Work Pad
97.77	97.79	90	PEM	50%	TU	Level	Summer	Granular Work Pad
97.79	97.87	434	PEM	50%	TU	Level	Summer	Granular Work Pad
97.87	97.98	558	PEM	50%	TU	Level	Summer	Granular Work Pad
97.98	98.08	558	PEM	50%	TU	Level	Summer	Granular Work Pad
98.08	98.34	1,360	PEM	50%	TU	Level	Summer	Granular Work Pad
98.34	98.36	120	PEM	50%	TU	Level	Summer	Granular Work Pad
98.36	98.55	978	PEM	50%	TU	Level	Summer	Granular Work Pad
98.55	98.55	12	PEM	50%	TU	Level	Summer	Granular Work Pad
98.55	98.56	30	PEM	50%	TU	Gentle	Summer	Granular Work Pad
98.56	98.56	30	PEM	50%	TU	Level	Summer	Granular Work Pad
98.56	98.61	261	PEM	50%	TU	Gentle	Summer	Granular Work Pad
98.61	98.63	112	PEM	50%	TU	Gentle	Summer	Granular Work Pad
98.63	98.65	113	PEM	50%	TU	Gentle	Summer	Granular Work Pad
98.65	98.67	110	PEM	50%	TU	Gentle	Summer	Granular Work Pad
98.67	98.69	60	PEM	50%	TU	Gentle	Summer	Granular Work Pad
98.69	98.69	33	PEM	50%	TU	Gentle	Summer	Granular Work Pad
98.69	98.70	30	PEM	50%	TU	Level	Summer	Granular Work Pad
98.70	98.72	99	PEM	50%	TU	Gentle	Summer	Granular Work Pad
98.72	98.72	21	PEM	50%	TU	Gentle	Summer	Granular Work Pad
98.72	98.73	30	PEM	50%	TU	Level	Summer	Granular Work Pad
98.73	98.74	90	PEM	50%	TU	Gentle	Summer	Granular Work Pad
98.74	98.75	30	PEM	50%	TU	Level	Summer	Granular Work Pad
98.75	98.76	53	PEM	50%	TU	Gentle	Summer	Granular Work Pad
98.76	98.80	223	PEM	50%	TU	Gentle	Summer	Granular Work Pad
98.80	98.82	114	PEM	50%	TU	Gentle	Summer	Granular Work Pad
98.82	98.83	60	PEM	50%	TU	Level	Summer	Granular Work Pad
98.83	98.84	49	PEM	50%	TU	Gentle	Summer	Granular Work Pad
98.84	98.86	75	PEM	50%	TU	Gentle	Summer	Granular Work Pad
98.86	98.87	85	PSS	50%	TU	Gentle	Summer	Granular Work Pad
98.87	98.88	28	PSS	50%	TU	Gentle	Summer	Granular Work Pad
98.88	98.89	36	PSS	50%	TU	Gentle	Summer	Granular Work Pad
98.89	98.91	117	PSS	50%	TU	Gentle	Summer	Granular Work Pad
98.91	98.96	270	PSS	50%	TU	Gentle	Summer	Granular Work Pad
98.96	98.97	44	PSS	50%	TU	Level	Summer	Granular Work Pad
98.98	98.98	7	PSS	50%	TU	Level	Summer	Granular Work Pad
98.98	99.00	104	PSS	50%	TU	Level	Summer	Granular Work Pad
99.01	99.05	215	PSS	50%	TU	Level	Summer	Granular Work Pad
99.05	99.06	72	PEM	50%	TU	Level	Summer	Granular Work Pad
99.06	99.10	180	PEM	50%	TU	Level	Summer	Granular Work Pad
99.10	99.10	30	PEM	50%	TU	Level	Summer	Granular Work Pad
99.10	99.11	30	PEM	50%	TU	Level	Summer	Granular Work Pad
99.11	99.11	30	PEM	50%	TU	Level	Summer	Granular Work Pad
99.11	99.14	120	PEM	50%	TU	Level	Summer	Granular Work Pad
99.14	99.14	30	PEM	50%	TU	Level	Summer	Granular Work Pad
99.14	99.15	30	PEM	50%	TU	Level	Summer	Granular Work Pad
99.15	99.15	30	PEM	50%	TU	Level	Summer	Granular Work Pad
99.15	99.17	120	PEM	50%	TU	Level	Summer	Granular Work Pad
99.17	99.19	60	PEM	50%	TU	Level	Summer	Granular Work Pad
99.19	99.19	0	PEM	50%	TU	Gentle	Summer	Granular Work Pad
99.19	99.19	6	PEM	50%	TU	Gentle	Summer	Bridge
99.19	99.19	13	PSS	50%	TU	Gentle	Summer	Bridge
99.19	99.19	8	PSS	50%	TU	Gentle	Summer	Bridge
99.19	99.20	15	PSS	50%	TU	Level	Summer	Bridge
99.20	99.20	7	PSS	50%	TU	Gentle	Summer	Bridge
99.20	99.20	23	PEM	50%	TU	Gentle	Summer	Bridge
99.20	99.20	0	PEM	50%	TU	Gentle	Summer	Granular Work Pad
99.20	99.21	60	PEM	50%	TU	Level	Summer	Granular Work Pad
99.21	99.22	40	PEM	50%	TU	Level	Summer	Granular Work Pad
99.23	99.23	1	PEM	50%	TU	Level	Summer	Granular Work Pad
99.23	99.24	60	PEM	50%	TU	Level	Summer	Granular Work Pad
99.24	99.28	226	PEM	50%	TU	Level	Summer	Granular Work Pad
99.28	99.28	14	PSS	50%	TU	Level	Summer	Granular Work Pad
99.28	99.29	25	PSS	50%	TU	Level	Summer	Granular Work Pad
99.29	99.31	79	PSS	50%	TU	Level	Summer	Granular Work Pad
99.31	99.33	120	PSS	50%	TU	Level	Summer	Granular Work Pad
99.33	99.33	30	PSS	50%	TU	Level	Summer	Granular Work Pad
99.33	99.35	60	PSS	50%	TU	Level	Summer	Granular Work Pad
99.35	99.37	140	PSS	50%	TU	Level	Summer	Granular Work Pad
99.37	99.40	146	PSS	50%	TU	Level	Summer	Granular Work Pad
99.40	99.41	49	PSS	50%	TU	Level	Summer	Granular Work Pad
99.42	99.43	38	PSS	50%	TU	Level	Summer	Granular Work Pad
99.44	99.45	36	PSS	50%	TU	Level	Summer	Granular Work Pad
99.45	99.46	33	PSS	50%	TU	Level	Summer	Granular Work Pad
99.46	99.48	111	PSS	50%	TU	Level	Summer	Granular Work Pad
99.48	99.50	112	PSS	50%	TU	Level	Summer	Granular Work Pad
99.50	99.51	60	PSS	50%	TU	Level	Summer	Granular Work Pad
99.51	99.52	52	PSS	50%	TU	Level	Summer	Granular Work Pad
99.52	99.54	111	PSS	50%	TU	Level	Summer	Granular Work Pad
99.54	99.55	30	PSS	50%	TU	Level	Summer	Granular Work Pad
99.55	99.58	167	PSS	100%	TU	Level	Summer	Granular Work Pad
99.58	99.58	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
99.58	99.59	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
99.59	99.60	30	PSS	100%	TU	Level	Summer	Granular Work Pad
99.60	99.60	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
99.60	99.60	13	PSS	100%	TU	Gentle	Summer	Granular Work Pad
99.79	99.80	74	PSS	100%	TU	Gentle	Summer	Granular Work Pad
99.80	99.81	60	PSS	100%	TU	Level	Summer	Granular Work Pad
99.81	99.83	90	PSS	100%	TU	Level	Summer	Granular Work Pad
99.83	99.89	300	PSS	100%	TU	Level	Summer	Granular Work Pad
99.89	99.89	30	PSS	100%	TU	Level	Summer	Granular Work Pad
99.89	99.90	60	PSS	100%	TU	Level	Summer	Granular Work Pad
99.90	100.02	600	PSS	100%	TU	Level	Summer	Granular Work Pad
100.02	100.07	270	PSS	100%	TU	Gentle	Summer	Granular Work Pad
100.07	100.07	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
100.07	100.11	180	PSS	100%	TU	Gentle	Summer	Granular Work Pad
100.11	100.12	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
100.12	100.12	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
100.12	100.15	150	PSS	100%	TU	Gentle	Summer	Granular Work Pad
100.15	100.16	65	PSS	100%	TU	Gentle	Summer	Granular Work Pad
100.16	100.17	25	PSS	100%	TU	Gentle	Summer	Granular Work Pad
100.17	100.17	25	PSS	100%	TU	Gentle	Summer	Granular Work Pad
100.17	100.21	215	PSS	100%	TU	Gentle	Summer	Granular Work Pad
100.21	100.22	28	PSS	100%	TU	Gentle	Summer	Granular Work Pad
100.22	100.22	2	PSS	100%	TU	Gentle	Summer	Granular Work Pad
100.22	100.23	31	PSS	100%	TU	Gentle	Summer	Granular Work Pad
100.23	100.23	40	PSS	100%	TU	Gentle	Summer	Granular Work Pad
100.23	100.24	16	PSS	100%	TU	Gentle	Summer	Granular Work Pad
100.24	100.24	3	PSS	100%	TU	Gentle	Summer	Granular Work Pad
100.24	100.25	90	PSS	100%	TU	Gentle	Summer	Granular Work Pad
100.25	100.27	99	PSS	100%	TU	Gentle	Summer	Granular Work Pad
100.27	100.28	32	PSS	100%	TU	Gentle	Summer	Granular Work Pad
100.28	100.28	19	PSS	100%	TU	Gentle	Summer	Granular Work Pad
100.28	100.29	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
100.29	100.29	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
100.29	100.33	180	PSS	100%	TU	Level	Summer	Granular Work Pad
100.33	100.40	390	PSS	100%	TU	Gentle	Summer	Granular Work Pad
100.40	100.41	30	PSS	100%	TU	Level	Summer	Granular Work Pad
100.41	100.41	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
100.41	100.43	62	PSS	100%	TU	Level	Summer	Granular Work Pad
100.43	100.43	28	PSS	100%	TU	Level	Summer	Granular Work Pad
100.43	100.50	390	PSS	100%	TU	Level	Summer	Granular Work Pad
100.50	100.55	242	PSS	100%	TU	Level	Summer	Granular Work Pad
100.55	100.56	28	PEM	100%	TU	Level	Summer	Granular Work Pad
100.56	100.56	30	PEM	100%	TU	Level	Summer	Granular Work Pad
100.56	100.57	30	PEM	100%	TU	Gentle	Summer	Granular Work Pad
100.57	100.57	28	PEM	100%	TU	Level	Summer	Granular Work Pad
100.57	100.58	16	PSS	100%	TU	Level	Summer	Granular Work Pad
100.58	100.58	16	PSS	100%	TU	Level	Summer	Granular Work Pad
100.58	100.58	2	PSS	100%	TU	Level	Summer	Granular Work Pad
100.58	100.58	27	PSS	100%	TU	Level	Summer	Granular Work Pad
100.58	100.60	81	PSS	100%	TU	Level	Summer	Granular Work Pad
100.60	100.61	40	PSS	100%	TU	Level	Summer	Granular Work Pad
100.61	100.61	2	PSS	100%	TU	Gentle	Summer	Granular Work Pad
100.61	100.64	148	PSS	100%	TU	Gentle	Summer	Granular Work Pad
100.64	100.64	30	PSS	100%	TU	Level	Summer	Granular Work Pad
100.64	100.64	1	PSS	100%	TU	Level	Summer	Granular Work Pad
100.64	100.64	0	PSS	100%	TU	Level	Summer	Granular Work Pad
100.64	100.64	17	PSS	100%	TU	Level	Summer	Bridge
100.64	100.65	6	PSS	100%	TU	Level	Summer	Bridge
100.65	100.65	3	PSS	100%	TU	Level	Summer	Bridge
100.65	100.65	28	PSS	100%	TU	Level	Summer	Bridge
100.65	100.65	2	PEM	100%	TU	Level	Summer	Bridge
100.65	100.66	30	PEM	100%	TU	Gentle	Summer	Bridge
100.66	100.66	0	PEM	100%	TU	Gentle	Summer	Granular Work Pad
100.66	100.67	90	PEM	100%	TU	Level	Summer	Granular Work Pad
100.67	100.74	358	PEM	100%	TU	Level	Summer	Granular Work Pad
100.75	100.77	82	PSS	100%	TU	Gentle	Summer	Granular Work Pad
100.77	100.78	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
100.78	100.78	30	PSS	100%	TU	Level	Summer	Granular Work Pad
100.78	100.79	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
100.79	100.79	30	PSS	100%	TU	Level	Summer	Granular Work Pad
100.79	100.81	60	PSS	100%	TU	Level	Summer	Granular Work Pad
100.81	100.81	30	PSS	100%	TU	Level	Summer	Granular Work Pad
100.81	100.82	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
100.82	100.83	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
100.83	100.86	180	PSS	100%	TU	Level	Summer	Granular Work Pad
100.86	100.87	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
100.87	100.89	120	PSS	100%	TU	Level	Summer	Granular Work Pad
100.89	100.97	420	PSS	100%	TU	Level	Summer	Granular Work Pad
100.97	100.98	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
100.98	100.99	90	PSS	100%	TU	Level	Summer	Granular Work Pad
100.99	101.02	120	PSS	100%	TU	Level	Summer	Granular Work Pad
101.02	101.06	210	PSS	100%	TU	Gentle	Summer	Granular Work Pad
101.06	101.08	120	PSS	100%	TU	Gentle	Summer	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
101.08	101.08	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
101.08	101.10	74	PSS	100%	TU	Gentle	Summer	Granular Work Pad
101.10	101.11	76	PEM	100%	TU	Gentle	Summer	Granular Work Pad
101.11	101.12	15	PEM	100%	TU	Gentle	Summer	Granular Work Pad
101.12	101.13	61	PEM	100%	TU	Gentle	Summer	Granular Work Pad
101.13	101.14	74	PEM	100%	TU	Gentle	Summer	Granular Work Pad
101.14	101.17	150	PEM	100%	TU	Level	Summer	Granular Work Pad
101.17	101.17	30	PEM	100%	TU	Gentle	Summer	Granular Work Pad
101.17	101.18	50	PEM	100%	TU	Gentle	Summer	Granular Work Pad
101.18	101.23	220	PEM	100%	TU	Gentle	Summer	Granular Work Pad
101.23	101.25	150	PEM	100%	TU	Level	Summer	Granular Work Pad
101.25	101.33	390	PEM	100%	TU	Gentle	Summer	Granular Work Pad
101.33	101.37	210	PEM	100%	TU	Gentle	Summer	Granular Work Pad
101.37	101.38	60	PEM	100%	TU	Gentle	Summer	Granular Work Pad
101.38	101.39	62	PEM	100%	TU	Level	Summer	Granular Work Pad
101.39	101.41	77	PSS	100%	TU	Level	Summer	Granular Work Pad
101.41	101.41	41	PEM	100%	TU	Level	Summer	Granular Work Pad
101.41	101.41	2	PEM	100%	TU	Level	Summer	Granular Work Pad
101.42	101.42	16	PEM	100%	TU	Level	Summer	Granular Work Pad
101.42	101.42	30	PEM	100%	TU	Level	Summer	Granular Work Pad
101.42	101.43	19	PEM	100%	TU	Gentle	Summer	Granular Work Pad
101.43	101.44	41	PEM	100%	TU	Gentle	Summer	Granular Work Pad
101.44	101.44	30	PEM	100%	TU	Level	Summer	Granular Work Pad
101.44	101.45	30	PEM	100%	TU	Gentle	Summer	Granular Work Pad
101.45	101.46	60	PEM	100%	TU	Gentle	Summer	Granular Work Pad
101.46	101.50	210	PEM	100%	TU	Gentle	Summer	Granular Work Pad
101.50	101.50	30	PEM	100%	TU	Gentle	Summer	Granular Work Pad
101.50	101.52	60	PEM	100%	TU	Gentle	Summer	Granular Work Pad
101.52	101.54	150	PEM	100%	TU	Level	Summer	Granular Work Pad
101.54	101.55	33	PEM	100%	TU	Gentle	Summer	Granular Work Pad
101.55	101.56	27	PEM	100%	TU	Gentle	Summer	Granular Work Pad
101.56	101.56	41	PEM	100%	TU	Gentle	Summer	Granular Work Pad
101.56	101.59	139	PEM	100%	TU	Gentle	Summer	Granular Work Pad
101.59	101.59	10	PEM	100%	TU	Gentle	Summer	Granular Work Pad
101.59	101.61	92	PEM	100%	TU	Gentle	Summer	Granular Work Pad
101.61	101.61	18	PSS	100%	TU	Gentle	Summer	Granular Work Pad
101.61	101.62	23	PSS	100%	TU	Gentle	Summer	Bridge
101.62	101.62	29	PSS	100%	TU	Gentle	Summer	Bridge
101.62	101.62	8	PSS	100%	TU	Gentle	Summer	Bridge
101.62	101.63	30	PSS	100%	TU	Level	Summer	Bridge
101.63	101.64	60	PSS	100%	TU	Level	Summer	Granular Work Pad
101.64	101.65	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
101.65	101.65	20	PSS	100%	TU	Level	Summer	Granular Work Pad
101.65	101.66	40	PSS	100%	TU	Level	Summer	Granular Work Pad
101.66	101.66	0	PSS	100%	TU	Level	Summer	Granular Work Pad
101.66	101.71	252	PEM	100%	TU	Level	Summer	Granular Work Pad
101.71	101.74	168	PEM	100%	TU	Level	Summer	Granular Work Pad
101.74	101.74	19	PEM	100%	TU	Level	Summer	Granular Work Pad
101.74	101.79	268	PEM	100%	TU	Level	Summer	Granular Work Pad
101.79	101.82	168	PEM	100%	TU	Level	Summer	Granular Work Pad
101.82	101.87	265	PEM	100%	TU	Level	Summer	Granular Work Pad
101.87	101.91	180	PEM	100%	TU	Level	Summer	Granular Work Pad
101.91	101.93	120	PEM	100%	TU	Level	Summer	Granular Work Pad
101.93	101.95	86	PEM	100%	TU	Level	Summer	Granular Work Pad
101.95	101.96	64	PSS	100%	TU	Level	Summer	Granular Work Pad
101.96	102.06	540	PSS	100%	TU	Gentle	Summer	Granular Work Pad
102.06	102.08	88	PSS	100%	TU	Gentle	Summer	Granular Work Pad
102.08	102.08	32	PSS	100%	TU	Gentle	Summer	Granular Work Pad
102.08	102.09	30	PSS	100%	TU	Level	Summer	Granular Work Pad
102.09	102.10	68	PSS	100%	TU	Level	Summer	Granular Work Pad
102.10	102.11	52	PEM	100%	TU	Level	Summer	Granular Work Pad
102.11	102.21	540	PEM	100%	TU	Gentle	Summer	Granular Work Pad
102.21	102.29	387	PEM	100%	TU	Level	Summer	Granular Work Pad
102.29	102.30	43	PSS	100%	TU	Level	Summer	Granular Work Pad
102.30	102.31	59	PEM	100%	TU	Level	Summer	Granular Work Pad
102.31	102.33	95	PSS	100%	TU	Level	Summer	Granular Work Pad
102.33	102.34	97	PEM	100%	TU	Level	Summer	Granular Work Pad
102.34	102.35	52	PEM	100%	TU	Level	Summer	Granular Work Pad
102.35	102.36	56	PSS	100%	TU	Level	Summer	Granular Work Pad
102.36	102.41	250	PEM	100%	TU	Level	Summer	Granular Work Pad
102.41	102.43	118	PSS	100%	TU	Level	Summer	Granular Work Pad
102.43	102.45	65	PEM	100%	TU	Level	Summer	Granular Work Pad
102.45	102.50	309	PSS	100%	TU	Level	Summer	Granular Work Pad
102.50	102.54	166	PEM	100%	TU	Level	Summer	Granular Work Pad
102.54	102.58	233	PEM	100%	TU	Level	Summer	Granular Work Pad
102.58	102.64	290	PEM	100%	TU	Level	Summer	Granular Work Pad
102.64	102.65	60	PEM	100%	TU	Level	Summer	Granular Work Pad
102.65	102.65	30	PEM	100%	TU	Level	Summer	Granular Work Pad
102.65	102.66	60	PEM	100%	TU	Level	Summer	Granular Work Pad
102.66	102.67	30	PEM	100%	TU	Level	Summer	Granular Work Pad
102.67	102.68	60	PEM	100%	TU	Level	Summer	Granular Work Pad
102.68	102.70	120	PEM	100%	TU	Level	Summer	Granular Work Pad
102.70	102.71	30	PEM	100%	TU	Level	Summer	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
102.71	102.71	30	PEM	100%	TU	Gentle	Summer	Granular Work Pad
102.71	102.72	20	PEM	100%	TU	Gentle	Summer	Granular Work Pad
102.72	102.72	10	PEM	100%	TU	Gentle	Summer	Granular Work Pad
102.72	102.73	60	PEM	100%	TU	Level	Summer	Granular Work Pad
102.73	102.74	60	PEM	100%	TU	Gentle	Summer	Granular Work Pad
102.74	102.75	34	PEM	100%	TU	Level	Summer	Granular Work Pad
102.75	102.77	127	PEM	100%	TU	Level	Summer	Granular Work Pad
102.77	102.78	23	PEM	100%	TU	Level	Summer	Granular Work Pad
102.78	102.78	27	PSS	100%	TU	Level	Summer	Granular Work Pad
102.78	102.79	29	PEM	100%	TU	Level	Summer	Granular Work Pad
102.79	102.79	2	PEM	100%	TU	Gentle	Summer	Granular Work Pad
102.79	102.81	118	PSS	100%	TU	Gentle	Summer	Granular Work Pad
102.81	102.81	16	PSS	100%	TU	Level	Summer	Granular Work Pad
102.81	102.82	44	PEM	100%	TU	Level	Summer	Granular Work Pad
102.82	102.83	30	PEM	100%	TU	Gentle	Summer	Granular Work Pad
102.83	102.83	30	PEM	100%	TU	Gentle	Summer	Granular Work Pad
102.83	102.84	30	PEM	100%	TU	Level	Summer	Granular Work Pad
102.84	102.84	28	PEM	100%	TU	Gentle	Summer	Granular Work Pad
102.84	102.85	2	PSS	100%	TU	Gentle	Summer	Granular Work Pad
102.85	102.85	30	PSS	100%	TU	Level	Summer	Granular Work Pad
102.85	102.86	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
102.86	102.86	0	PSS	100%	TU	Gentle	Summer	Granular Work Pad
102.86	102.87	60	PSS	100%	TU	Gentle	Summer	Bridge
102.87	102.88	15	PSS	100%	TU	Gentle	Summer	Granular Work Pad
102.88	102.88	15	PSS	100%	TU	Gentle	Summer	Granular Work Pad
102.88	102.89	30	PSS	100%	TU	Level	Summer	Granular Work Pad
102.89	102.89	9	PSS	100%	TU	Level	Summer	Granular Work Pad
102.89	102.90	51	PEM	100%	TU	Level	Summer	Granular Work Pad
102.90	102.90	1	PEM	100%	TU	Level	Summer	Granular Work Pad
102.90	102.90	34	PEM	100%	TU	Level	Summer	Granular Work Pad
102.90	102.93	148	PEM	100%	TU	Level	Summer	Granular Work Pad
102.93	102.95	97	PEM	100%	TU	Level	Summer	Granular Work Pad
102.95	103.00	288	PEM	100%	TU	Level	Summer	Granular Work Pad
103.00	103.02	62	PEM	100%	TU	Level	Summer	Granular Work Pad
103.02	103.02	30	PEM	100%	TU	Level	Summer	Granular Work Pad
103.02	103.04	109	PEM	100%	TU	Level	Summer	Granular Work Pad
103.04	103.06	82	PEM	100%	TU	Level	Summer	Granular Work Pad
103.06	103.06	19	PEM	100%	TU	Level	Summer	Granular Work Pad
103.06	103.07	30	PEM	100%	TU	Level	Summer	Granular Work Pad
103.07	103.07	30	PEM	100%	TU	Level	Summer	Granular Work Pad
103.07	103.07	9	PEM	100%	TU	Gentle	Summer	Granular Work Pad
103.07	103.09	72	PEM	100%	TU	Gentle	Summer	Granular Work Pad
103.09	103.10	60	PEM	100%	TU	Gentle	Summer	Granular Work Pad
103.10	103.11	40	PEM	100%	TU	Gentle	Summer	Granular Work Pad
103.11	103.11	30	PEM	100%	TU	Level	Summer	Granular Work Pad
103.11	103.12	60	PEM	100%	TU	Gentle	Summer	Granular Work Pad
103.12	103.14	64	PEM	100%	TU	Level	Summer	Granular Work Pad
103.14	103.17	206	PEM	100%	TU	Level	Summer	Granular Work Pad
103.17	103.19	60	PEM	100%	TU	Level	Summer	Granular Work Pad
103.19	103.20	60	PEM	100%	TU	Level	Summer	Granular Work Pad
103.20	103.20	30	PEM	100%	TU	Level	Summer	Granular Work Pad
103.20	103.21	60	PEM	100%	TU	Gentle	Summer	Granular Work Pad
103.21	103.23	60	PEM	100%	TU	Level	Summer	Granular Work Pad
103.23	103.24	72	PEM	100%	TU	Gentle	Summer	Granular Work Pad
103.24	103.24	18	PEM	100%	TU	Gentle	Summer	Granular Work Pad
103.24	103.25	30	PEM	100%	TU	Level	Summer	Granular Work Pad
103.25	103.25	0	PEM	100%	TU	Level	Summer	Granular Work Pad
103.25	103.25	22	PEM	100%	TU	Level	Summer	Bridge
103.25	103.25	7	PEM	100%	TU	Level	Summer	Bridge
103.25	103.26	30	PEM	100%	TU	Gentle	Summer	Bridge
103.26	103.27	27	PEM	100%	TU	Gentle	Summer	Bridge
103.27	103.27	3	PEM	100%	TU	Gentle	Summer	Bridge
103.27	103.27	0	PEM	100%	TU	Gentle	Summer	Granular Work Pad
103.27	103.28	60	PEM	100%	TU	Gentle	Summer	Granular Work Pad
103.28	103.28	30	PEM	100%	TU	Level	Summer	Granular Work Pad
103.28	103.28	10	PEM	100%	TU	Level	Summer	Granular Work Pad
103.28	103.29	50	PEM	100%	TU	Level	Summer	Granular Work Pad
103.29	103.31	80	PEM	100%	TU	Gentle	Summer	Granular Work Pad
103.31	103.33	130	PEM	100%	TU	Gentle	Summer	Granular Work Pad
103.33	103.34	15	PEM	100%	TU	Gentle	Summer	Granular Work Pad
103.34	103.34	15	PEM	100%	TU	Gentle	Summer	Granular Work Pad
103.34	103.36	90	PEM	100%	TU	Gentle	Summer	Granular Work Pad
103.36	103.37	60	PEM	100%	TU	Gentle	Summer	Granular Work Pad
103.37	103.37	5	PEM	100%	TU	Gentle	Summer	Granular Work Pad
103.37	103.39	109	PEM	100%	TU	Gentle	Summer	Granular Work Pad
103.39	103.39	5	PEM	100%	TU	Gentle	Summer	Granular Work Pad
103.39	103.40	30	PEM	100%	TU	Level	Summer	Granular Work Pad
103.40	103.40	21	PEM	100%	TU	Gentle	Summer	Granular Work Pad
103.40	103.40	9	PEM	100%	TU	Gentle	Summer	Granular Work Pad
103.40	103.41	30	PEM	100%	TU	Level	Summer	Granular Work Pad
103.41	103.41	30	PEM	100%	TU	Gentle	Summer	Granular Work Pad
103.41	103.48	330	PEM	100%	TU	Level	Summer	Granular Work Pad
103.48	103.48	30	PEM	100%	TU	Gentle	Summer	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
103.48	103.49	30	PEM	100%	TU	Level	Summer	Granular Work Pad
103.49	103.49	30	PEM	100%	TU	Gentle	Summer	Granular Work Pad
103.49	103.52	150	PEM	100%	TU	Level	Summer	Granular Work Pad
103.52	103.53	21	PEM	100%	TU	Level	Summer	Granular Work Pad
103.53	103.53	9	PEM	100%	TU	Level	Summer	Granular Work Pad
103.53	103.54	60	PEM	100%	TU	Level	Summer	Granular Work Pad
103.54	103.54	30	PEM	100%	TU	Gentle	Summer	Granular Work Pad
103.54	103.55	30	PEM	100%	TU	Level	Summer	Granular Work Pad
103.55	103.56	30	PEM	100%	TU	Gentle	Summer	Granular Work Pad
103.56	103.56	13	PEM	100%	TU	Level	Summer	Granular Work Pad
103.56	103.57	77	PEM	100%	TU	Level	Summer	Granular Work Pad
103.57	103.58	30	PEM	100%	TU	Level	Summer	Granular Work Pad
103.58	103.58	30	PEM	100%	TU	Level	Summer	Granular Work Pad
103.58	103.59	7	PEM	100%	TU	Level	Summer	Granular Work Pad
103.59	103.59	23	PSS	100%	TU	Level	Summer	Granular Work Pad
103.59	103.60	51	PSS	100%	TU	Level	Summer	Granular Work Pad
103.60	103.61	66	PSS	100%	TU	Level	Summer	Granular Work Pad
103.61	103.61	3	PEM	100%	TU	Level	Summer	Granular Work Pad
103.61	103.64	134	PEM	100%	TU	Gentle	Summer	Granular Work Pad
103.64	103.64	16	PEM	100%	TU	Gentle	Summer	Granular Work Pad
103.64	103.66	90	PEM	100%	TU	Level	Summer	Granular Work Pad
103.66	103.68	116	PEM	100%	TU	Gentle	Summer	Granular Work Pad
103.68	103.68	22	PEM	100%	TU	Gentle	Summer	Granular Work Pad
103.68	103.73	222	PEM	100%	TU	Gentle	Summer	Granular Work Pad
103.73	103.76	180	PEM	100%	TU	Level	Summer	Granular Work Pad
103.76	103.79	150	PEM	100%	TU	Level	Summer	Granular Work Pad
103.79	103.85	300	PEM	100%	TU	Gentle	Summer	Granular Work Pad
103.85	103.85	0	PEM	100%	TU	Level	Summer	Granular Work Pad
103.85	103.85	6	PEM	100%	TU	Level	Summer	Bridge
103.85	103.85	21	PSS	100%	TU	Level	Summer	Bridge
103.85	103.85	13	PSS	100%	TU	Gentle	Summer	Bridge
103.85	103.86	15	PSS	100%	TU	Gentle	Summer	Bridge
103.86	103.86	13	PSS	100%	TU	Gentle	Summer	Bridge
103.86	103.86	17	PEM	100%	TU	Gentle	Summer	Bridge
103.86	103.87	30	PEM	100%	TU	Gentle	Summer	Granular Work Pad
103.87	103.91	205	PEM	100%	TU	Gentle	Summer	Granular Work Pad
103.91	103.91	35	PEM	100%	TU	Gentle	Summer	Granular Work Pad
103.91	103.94	150	PEM	100%	TU	Gentle	Summer	Granular Work Pad
103.94	103.95	30	PEM	100%	TU	Gentle	Summer	Granular Work Pad
103.95	103.97	120	PEM	100%	TU	Gentle	Summer	Granular Work Pad
103.97	104.00	180	PEM	100%	TU	Gentle	Summer	Granular Work Pad
104.00	104.03	129	PEM	100%	TU	Level	Summer	Granular Work Pad
104.03	104.04	82	PEM	100%	TU	Level	Summer	Granular Work Pad
104.04	104.09	249	PEM	100%	TU	Level	Summer	Granular Work Pad
104.09	104.10	27	PEM	100%	TU	Level	Summer	Granular Work Pad
104.10	104.10	44	PEM	100%	TU	Level	Summer	Granular Work Pad
104.10	104.11	32	PEM	100%	TU	Level	Summer	Granular Work Pad
104.11	104.14	157	PEM	100%	TU	Level	Summer	Granular Work Pad
104.14	104.15	60	PEM	100%	TU	Level	Summer	Granular Work Pad
104.15	104.16	53	PEM	100%	TU	Level	Summer	Granular Work Pad
104.16	104.18	78	PEM	100%	TU	Level	Summer	Granular Work Pad
104.18	104.19	57	PEM	100%	TU	Level	Summer	Granular Work Pad
104.19	104.19	16	PEM	100%	TU	Level	Summer	Granular Work Pad
104.19	104.23	185	PEM	100%	TU	Level	Summer	Granular Work Pad
104.23	104.23	30	PEM	100%	TU	Gentle	Summer	Granular Work Pad
104.23	104.25	120	PEM	100%	TU	Level	Summer	Granular Work Pad
104.25	104.29	208	PEM	100%	TU	Level	Summer	Granular Work Pad
104.29	104.36	332	PEM	100%	TU	Level	Summer	Granular Work Pad
104.36	104.38	108	PEM	100%	TU	Gentle	Summer	Granular Work Pad
104.38	104.39	59	PEM	100%	TU	Gentle	Summer	Granular Work Pad
104.39	104.42	168	PEM	100%	TU	Gentle	Summer	Granular Work Pad
104.42	104.43	30	PEM	100%	TU	Gentle	Summer	Granular Work Pad
104.43	104.43	10	PEM	100%	TU	Gentle	Summer	Granular Work Pad
104.43	104.44	40	PEM	100%	TU	Gentle	Summer	Granular Work Pad
104.44	104.50	365	PEM	100%	TU	Gentle	Summer	Granular Work Pad
104.50	104.51	13	PEM	100%	TU	Level	Summer	Granular Work Pad
104.51	104.51	17	PEM	100%	TU	Level	Summer	Granular Work Pad
104.51	104.57	300	PEM	100%	TU	Gentle	Summer	Granular Work Pad
104.57	104.66	490	PEM	100%	TU	Gentle	Summer	Granular Work Pad
104.66	104.66	20	PSS	100%	TU	Gentle	Summer	Granular Work Pad
104.66	104.66	0	PSS	100%	TU	Level	Summer	Granular Work Pad
104.66	104.66	8	PSS	100%	TU	Level	Summer	Bridge
104.67	104.67	19	PSS	100%	TU	Level	Summer	Bridge
104.67	104.67	15	PSS	100%	TU	Gentle	Summer	Bridge
104.67	104.67	15	PEM	100%	TU	Gentle	Summer	Bridge
104.67	104.69	90	PEM	100%	TU	Gentle	Summer	Granular Work Pad
104.69	104.70	60	PEM	100%	TU	Gentle	Summer	Granular Work Pad
104.70	104.79	480	PEM	100%	TU	Level	Summer	Granular Work Pad
104.79	104.85	270	PEM	100%	TU	Level	Summer	Granular Work Pad
104.85	104.86	60	PEM	100%	TU	Gentle	Summer	Granular Work Pad
104.86	104.86	30	PEM	100%	TU	Level	Summer	Granular Work Pad
104.86	105.00	720	PEM	100%	TU	Gentle	Summer	Granular Work Pad
105.00	105.04	240	PEM	100%	TU	Gentle	Summer	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
105.04	105.06	90	PEM	100%	TU	Gentle	Summer	Granular Work Pad
105.06	105.06	18	PEM	100%	TU	Gentle	Summer	Granular Work Pad
105.06	105.07	12	PEM	100%	TU	Gentle	Summer	Granular Work Pad
105.07	105.07	29	PEM	100%	TU	Level	Summer	Granular Work Pad
105.07	105.07	1	PEM	100%	TU	Level	Summer	Granular Work Pad
105.07	105.07	0	PEM	100%	TU	Gentle	Summer	Granular Work Pad
105.07	105.08	16	PEM	100%	TU	Gentle	Summer	Bridge
105.08	105.08	10	PEM	100%	TU	Gentle	Summer	Bridge
105.08	105.08	6	PEM	100%	TU	Level	Summer	Bridge
105.08	105.08	4	PSS	100%	TU	Level	Summer	Bridge
105.08	105.08	9	PEM	100%	TU	Level	Summer	Bridge
105.08	105.09	30	PEM	100%	TU	Level	Summer	Granular Work Pad
105.09	105.09	10	PEM	100%	TU	Level	Summer	Granular Work Pad
105.09	105.10	20	PEM	100%	TU	Level	Summer	Granular Work Pad
105.10	105.20	570	PEM	100%	TU	Level	Summer	Granular Work Pad
105.20	105.22	90	PEM	100%	TU	Level	Summer	Granular Work Pad
105.22	105.23	60	PEM	100%	TU	Level	Summer	Granular Work Pad
105.23	105.24	60	PEM	100%	TU	Level	Summer	Granular Work Pad
105.24	105.27	120	PEM	100%	TU	Level	Summer	Granular Work Pad
105.27	105.28	90	PEM	100%	TU	Level	Summer	Granular Work Pad
105.28	105.29	60	PEM	100%	TU	Level	Summer	Granular Work Pad
105.29	105.35	270	PEM	100%	TU	Level	Summer	Granular Work Pad
105.35	105.53	960	PEM	100%	TU	Gentle	Summer	Granular Work Pad
105.53	105.66	720	PEM	100%	TU	Gentle	Summer	Granular Work Pad
105.66	105.67	37	PEM	100%	TU	Gentle	Summer	Granular Work Pad
105.67	105.67	23	PEM	100%	TU	Gentle	Summer	Granular Work Pad
105.67	105.68	30	PEM	100%	TU	Gentle	Summer	Granular Work Pad
105.68	105.69	53	PEM	100%	TU	Gentle	Summer	Granular Work Pad
105.70	105.70	29	PEM	100%	TU	Level	Summer	Bridge
105.70	105.71	46	PEM	100%	TU	Level	Summer	Granular Work Pad
105.71	105.71	14	PEM	100%	TU	Level	Summer	Granular Work Pad
105.71	105.77	270	PEM	100%	TU	Gentle	Summer	Granular Work Pad
105.77	105.80	180	PEM	100%	TU	Level	Summer	Granular Work Pad
105.80	105.82	91	PEM	100%	TU	Level	Summer	Granular Work Pad
105.82	105.93	599	PEM	100%	TU	Level	Summer	Granular Work Pad
105.93	105.99	330	PEM	100%	TU	Gentle	Summer	Granular Work Pad
105.99	106.00	30	PEM	100%	TU	Gentle	Summer	Granular Work Pad
106.00	106.05	297	PEM	100%	TU	Gentle	Summer	Granular Work Pad
106.05	106.06	33	PEM	100%	TU	Gentle	Summer	Granular Work Pad
106.06	106.07	30	PEM	100%	TU	Level	Summer	Granular Work Pad
106.07	106.08	90	PEM	100%	TU	Level	Summer	Granular Work Pad
106.08	106.10	83	PEM	100%	TU	Level	Summer	Bridge
106.10	106.10	7	PEM	100%	TU	Level	Summer	Bridge
106.10	106.11	30	PEM	100%	TU	Level	Summer	Granular Work Pad
106.11	106.15	240	PEM	100%	TU	Level	Summer	Granular Work Pad
106.15	106.16	49	PEM	100%	TU	Level	Summer	Granular Work Pad
106.16	106.19	153	PEM	100%	TU	Level	Summer	Granular Work Pad
106.19	106.19	8	PEM	100%	TU	Level	Summer	Granular Work Pad
106.19	106.23	180	PEM	100%	TU	Gentle	Summer	Granular Work Pad
106.23	106.33	570	PEM	100%	TU	Gentle	Summer	Granular Work Pad
106.33	106.34	30	PEM	100%	TU	Gentle	Summer	Granular Work Pad
106.34	106.34	3	PEM	100%	TU	Gentle	Summer	Granular Work Pad
106.34	106.35	27	PEM	100%	TU	Gentle	Summer	Granular Work Pad
106.35	106.35	11	PEM	100%	TU	Gentle	Summer	Granular Work Pad
106.35	106.36	49	PEM	100%	TU	Gentle	Summer	Granular Work Pad
106.36	106.37	59	PEM	100%	TU	Level	Summer	Granular Work Pad
106.37	106.37	1	PEM	100%	TU	Level	Summer	Granular Work Pad
106.37	106.42	300	PEM	100%	TU	Level	Summer	Granular Work Pad
106.42	106.48	300	PEM	100%	TU	Level	Summer	Granular Work Pad
106.48	106.49	30	PEM	100%	TU	Level	Summer	Granular Work Pad
106.49	106.50	60	PEM	100%	TU	Level	Summer	Granular Work Pad
106.50	106.52	90	PEM	100%	TU	Level	Summer	Granular Work Pad
106.52	106.53	58	PEM	100%	TU	Gentle	Summer	Granular Work Pad
106.53	106.60	389	PEM	100%	TU	Gentle	Summer	Granular Work Pad
106.60	106.62	123	PEM	100%	TU	Gentle	Summer	Granular Work Pad
106.62	106.66	210	PEM	100%	TU	Gentle	Summer	Granular Work Pad
106.66	106.68	90	PEM	100%	TU	Gentle	Summer	Granular Work Pad
106.68	106.71	133	PEM	100%	TU	Level	Summer	Granular Work Pad
106.79	106.79	11	PSS	100%	TU	Level	Summer	Granular Work Pad
106.79	106.79	6	PSS	100%	TU	Level	Summer	Granular Work Pad
106.79	106.79	0	PSS	100%	TU	Level	Summer	Bridge
106.79	106.79	1	PSS	100%	TU	Level	Summer	Bridge
106.79	106.80	32	PSS	100%	TU	Level	Summer	Bridge
106.80	106.80	7	PSS	100%	TU	Level	Summer	Granular Work Pad
106.80	106.81	33	PSS	100%	TU	Level	Summer	Granular Work Pad
106.81	106.81	20	PEM	100%	TU	Level	Summer	Granular Work Pad
106.81	106.82	30	PEM	100%	TU	Gentle	Summer	Granular Work Pad
106.82	106.86	231	PEM	100%	TU	Gentle	Summer	Granular Work Pad
106.86	106.93	369	PEM	100%	TU	Gentle	Summer	Granular Work Pad
106.93	107.03	510	PEM	100%	TU	Gentle	Summer	Granular Work Pad
107.03	107.03	30	PEM	100%	TU	Level	Summer	Granular Work Pad
107.03	107.08	240	PEM	100%	TU	Gentle	Summer	Granular Work Pad
107.08	107.10	90	PEM	100%	TU	Level	Summer	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
107.10	107.10	30	PEM	100%	TU	Gentle	Summer	Granular Work Pad
107.10	107.22	630	PEM	100%	TU	Gentle	Summer	Granular Work Pad
107.22	107.23	38	PEM	100%	TU	Level	Summer	Granular Work Pad
107.23	107.23	29	PEM	100%	TU	Level	Summer	Granular Work Pad
107.23	107.24	23	PSS	100%	TU	Level	Summer	Granular Work Pad
107.24	107.28	209	PSS	100%	TU	Level	Summer	Granular Work Pad
107.28	107.30	135	PSS	100%	TU	Level	Summer	Granular Work Pad
107.30	107.31	16	PSS	100%	TU	Level	Summer	Granular Work Pad
107.31	107.31	30	PSS	100%	TU	Level	Summer	Granular Work Pad
107.31	107.32	60	PSS	100%	TU	Level	Summer	Granular Work Pad
107.32	107.32	0	PSS	100%	TU	Level	Summer	Granular Work Pad
107.32	107.32	10	PSS	100%	TU	Level	Summer	Bridge
107.32	107.33	50	PSS	100%	TU	Level	Summer	Bridge
107.33	107.33	0	PSS	100%	TU	Level	Summer	Bridge
107.33	107.35	65	PSS	100%	TU	Level	Summer	Granular Work Pad
107.35	107.37	117	PSS	100%	TU	Level	Summer	Granular Work Pad
107.37	107.39	118	PSS	100%	TU	Level	Summer	Granular Work Pad
107.39	107.39	22	PSS	100%	TU	Gentle	Summer	Granular Work Pad
107.39	107.40	8	PSS	100%	TU	Gentle	Summer	Granular Work Pad
107.40	107.40	19	PSS	100%	TU	Level	Summer	Granular Work Pad
107.40	107.41	28	PEM	100%	TU	Level	Summer	Granular Work Pad
107.41	107.41	13	PEM	100%	TU	Level	Summer	Granular Work Pad
107.41	107.42	90	PEM	100%	TU	Level	Summer	Granular Work Pad
107.42	107.43	5	PEM	100%	TU	Level	Summer	Granular Work Pad
107.43	107.43	25	PEM	100%	TU	Level	Summer	Granular Work Pad
107.43	107.47	186	PEM	100%	TU	Level	Summer	Granular Work Pad
107.47	107.47	24	PEM	100%	TU	Level	Summer	Granular Work Pad
107.47	107.48	60	PEM	100%	TU	Level	Summer	Granular Work Pad
107.48	107.50	104	PEM	100%	TU	Level	Summer	Granular Work Pad
107.50	107.51	46	PEM	100%	TU	Level	Summer	Granular Work Pad
107.51	107.51	12	PEM	100%	TU	Level	Summer	Granular Work Pad
107.51	107.52	48	PEM	100%	TU	Level	Summer	Granular Work Pad
107.52	107.52	18	PEM	100%	TU	Level	Summer	Granular Work Pad
107.52	107.53	42	PEM	100%	TU	Level	Summer	Granular Work Pad
107.53	107.56	133	PEM	100%	TU	Level	Summer	Granular Work Pad
107.56	107.56	17	PEM	100%	TU	Level	Summer	Granular Work Pad
107.56	107.56	17	PEM	100%	TU	Level	Summer	Granular Work Pad
107.56	107.57	43	PEM	100%	TU	Level	Summer	Granular Work Pad
107.57	107.63	330	PEM	100%	TU	Level	Summer	Granular Work Pad
107.63	107.66	150	PEM	100%	TU	Level	Summer	Granular Work Pad
107.66	107.67	30	PEM	100%	TU	Level	Summer	Granular Work Pad
107.67	107.67	3	PEM	100%	TU	Level	Summer	Granular Work Pad
107.67	107.68	57	PEM	100%	TU	Level	Summer	Granular Work Pad
107.68	107.69	30	PEM	100%	TU	Level	Summer	Granular Work Pad
107.69	107.76	390	PEM	100%	TU	Level	Summer	Granular Work Pad
107.76	107.77	60	PEM	100%	TU	Level	Summer	Granular Work Pad
107.77	107.78	30	PEM	100%	TU	Level	Summer	Granular Work Pad
107.78	107.78	30	PEM	100%	TU	Gentle	Summer	Granular Work Pad
107.78	107.79	30	PEM	100%	TU	Level	Summer	Granular Work Pad
107.79	107.79	30	PEM	100%	TU	Gentle	Summer	Granular Work Pad
107.79	107.80	30	PEM	100%	TU	Level	Summer	Granular Work Pad
107.80	107.81	60	PEM	100%	TU	Gentle	Summer	Granular Work Pad
107.81	107.82	60	PEM	100%	TU	Level	Summer	Granular Work Pad
107.82	108.12	1,590	PEM	100%	TU	Gentle	Summer	Granular Work Pad
108.12	108.13	30	PEM	100%	TU	Gentle	Summer	Granular Work Pad
108.13	108.16	180	PEM	100%	TU	Gentle	Summer	Granular Work Pad
108.16	108.20	210	PEM	100%	TU	Level	Summer	Granular Work Pad
108.20	108.21	58	PEM	100%	TU	Gentle	Summer	Granular Work Pad
108.21	108.23	62	PSS	100%	TU	Gentle	Summer	Granular Work Pad
108.23	108.23	13	PSS	100%	TU	Gentle	Summer	Granular Work Pad
108.23	108.27	197	PEM	100%	TU	Gentle	Summer	Granular Work Pad
108.27	108.33	330	PEM	100%	TU	Gentle	Summer	Granular Work Pad
108.33	108.36	160	PEM	100%	TU	Level	Summer	Granular Work Pad
108.36	108.40	200	PEM	100%	TU	Level	Summer	Granular Work Pad
108.40	108.41	90	PEM	100%	TU	Level	Summer	Granular Work Pad
108.41	108.45	180	PEM	100%	TU	Gentle	Summer	Granular Work Pad
108.45	108.45	18	PEM	100%	TU	Level	Summer	Granular Work Pad
108.45	108.45	12	PEM	100%	TU	Level	Summer	Granular Work Pad
108.45	108.46	30	PEM	100%	TU	Gentle	Summer	Granular Work Pad
108.46	108.46	30	PEM	100%	TU	Level	Summer	Granular Work Pad
108.46	108.47	4	PEM	100%	TU	Level	Summer	Granular Work Pad
108.47	108.47	45	PSS	100%	TU	Level	Summer	Granular Work Pad
108.47	108.48	11	PEM	100%	TU	Level	Summer	Granular Work Pad
108.48	108.49	54	PEM	100%	TU	Level	Summer	Granular Work Pad
108.49	108.49	40	PSS	100%	TU	Level	Summer	Granular Work Pad
108.49	108.49	5	PEM	100%	TU	Level	Summer	Granular Work Pad
108.49	108.50	44	PSS	100%	TU	Level	Summer	Granular Work Pad
108.50	108.50	5	PSS	100%	TU	Level	Summer	Granular Work Pad
108.50	108.53	152	PSS	100%	TU	Level	Summer	Granular Work Pad
108.53	108.60	359	PEM	100%	TU	Level	Summer	Granular Work Pad
108.60	108.61	46	PEM	100%	TU	Gentle	Summer	Granular Work Pad
108.61	108.61	14	PEM	95%	TU	Gentle	Summer	Granular Work Pad
108.61	108.62	19	PEM	95%	TU	Gentle	Summer	Bridge

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
108.62	108.62	11	PEM	10%	TU	Gentle	Summer	Bridge
108.62	108.62	33	PEM	10%	TU	Level	Summer	Bridge
108.62	108.63	27	PSS	10%	TU	Level	Summer	Bridge
108.63	108.63	16	PSS	10%	TU	Gentle	Summer	Bridge
108.64	108.65	47	PSS	10%	TU	Level	Summer	Bridge
108.65	108.65	37	PSS	10%	TU	Level	Summer	Bridge
108.65	108.66	23	PSS	70%	TU	Level	Summer	Bridge
108.66	108.66	3	PSS	70%	TU	Gentle	Summer	Bridge
108.66	108.67	54	PSS	55%	TU	Gentle	Summer	Bridge
108.67	108.68	30	PSS	55%	TU	Gentle	Summer	Granular Work Pad
108.68	108.68	12	PSS	55%	TU	Level	Summer	Granular Work Pad
108.68	108.69	54	PSS	55%	TU	Level	Summer	Granular Work Pad
108.69	108.70	24	PSS	55%	TU	Level	Summer	Granular Work Pad
108.70	108.74	210	PSS	55%	TU	Level	Summer	Granular Work Pad
108.74	108.75	60	PSS	55%	TU	Gentle	Summer	Granular Work Pad
108.75	108.77	128	PSS	55%	TU	Level	Summer	Granular Work Pad
108.77	108.87	502	PSS	55%	TU	Level	Summer	Granular Work Pad
108.87	108.87	30	PSS	55%	TU	Level	Summer	Granular Work Pad
108.87	108.89	94	PSS	55%	TU	Level	Summer	Granular Work Pad
108.89	108.91	113	PEM	55%	TU	Level	Summer	Granular Work Pad
108.91	108.91	3	PEM	55%	TU	Level	Summer	Granular Work Pad
108.91	108.92	30	PEM	55%	TU	Level	Summer	Granular Work Pad
108.92	108.94	120	PEM	55%	TU	Level	Summer	Granular Work Pad
108.94	108.94	0	PEM	55%	TU	Level	Summer	Granular Work Pad
108.97	108.99	129	PEM	55%	TS	Gentle	Summer	Granular Work Pad
108.99	109.00	30	PEM	55%	TS	Gentle	Summer	Granular Work Pad
109.00	109.19	985	PEM	55%	TS	Level	Summer	Granular Work Pad
109.19	109.44	1,355	PEM	55%	TU	Level	Summer	Granular Work Pad
109.44	109.55	570	PEM	55%	TU	Gentle	Summer	Granular Work Pad
109.55	109.56	30	PEM	55%	TU	Level	Summer	Granular Work Pad
109.56	109.56	30	PEM	55%	TU	Gentle	Summer	Granular Work Pad
109.56	109.83	1,404	PEM	55%	TU	Level	Summer	Granular Work Pad
109.83	109.87	206	PEM	55%	TU	Level	Summer	Granular Work Pad
109.87	109.90	163	PEM	55%	TU	Level	Summer	Granular Work Pad
109.90	110.32	2,221	PEM	55%	TU	Level	Summer	Granular Work Pad
110.32	110.34	111	PEM	55%	TU	Level	Summer	Granular Work Pad
110.34	110.35	30	PEM	55%	TU	Gentle	Summer	Granular Work Pad
110.35	110.35	30	PEM	55%	TU	Level	Summer	Granular Work Pad
110.35	110.36	57	PEM	55%	TU	Level	Summer	Granular Work Pad
110.36	110.37	33	PEM	55%	TU	Level	Summer	Granular Work Pad
110.37	110.38	60	PEM	55%	TU	Level	Summer	Granular Work Pad
110.38	110.38	30	PEM	55%	TU	Level	Summer	Granular Work Pad
110.38	110.43	251	PEM	55%	TU	Level	Summer	Granular Work Pad
110.43	110.44	19	PSS	55%	TU	Level	Summer	Granular Work Pad
110.44	110.44	30	PSS	55%	TU	Level	Summer	Granular Work Pad
110.44	110.45	60	PSS	55%	TU	Level	Summer	Granular Work Pad
110.45	110.46	30	PSS	55%	TU	Level	Summer	Granular Work Pad
110.46	110.53	390	PSS	55%	TU	Level	Summer	Granular Work Pad
110.53	110.54	60	PSS	55%	TU	Gentle	Summer	Granular Work Pad
110.54	110.55	30	PSS	55%	TU	Gentle	Summer	Granular Work Pad
110.55	110.57	90	PSS	55%	TU	Gentle	Summer	Granular Work Pad
110.57	110.58	88	PSS	55%	TU	Gentle	Summer	Granular Work Pad
110.58	110.58	2	PEM	55%	TU	Gentle	Summer	Granular Work Pad
110.58	110.59	57	PEM	55%	TU	Gentle	Summer	Granular Work Pad
110.59	110.61	93	PSS	55%	TU	Gentle	Summer	Granular Work Pad
110.61	110.62	24	PSS	55%	TU	Gentle	Summer	Granular Work Pad
110.62	110.62	36	PEM	55%	TU	Gentle	Summer	Granular Work Pad
110.62	110.63	15	PEM	55%	TU	Gentle	Summer	Granular Work Pad
110.63	110.64	75	PSS	55%	TU	Gentle	Summer	Granular Work Pad
110.64	110.64	8	PSS	55%	TU	Level	Summer	Granular Work Pad
110.64	110.65	35	PEM	55%	TU	Level	Summer	Granular Work Pad
110.65	110.65	17	PEM	55%	TU	Level	Summer	Granular Work Pad
110.65	110.65	0	PEM	55%	TU	Level	Summer	Bridge
110.65	110.66	60	PEM	55%	TU	Level	Summer	Bridge
110.66	110.66	0	PEM	55%	TU	Level	Summer	Bridge
110.66	110.67	9	PEM	55%	TU	Level	Summer	Granular Work Pad
110.67	110.68	81	PEM	55%	TU	Level	Summer	Granular Work Pad
110.68	110.69	60	PEM	55%	TU	Level	Summer	Granular Work Pad
110.69	110.71	90	PEM	55%	TU	Level	Summer	Granular Work Pad
110.71	110.72	49	PEM	55%	TU	Gentle	Summer	Granular Work Pad
110.72	110.72	22	PEM	55%	TU	Gentle	Summer	Granular Work Pad
110.73	110.75	77	PEM	55%	TU	Gentle	Summer	Granular Work Pad
110.75	110.77	120	PEM	55%	TU	Gentle	Summer	Granular Work Pad
110.77	110.78	50	PEM	55%	TU	Level	Summer	Granular Work Pad
110.78	111.47	3,627	PEM	55%	TU	Level	Summer	Granular Work Pad
111.47	111.50	187	PEM	55%	TU	Level	Summer	Granular Work Pad
111.50	111.91	2,167	PEM	55%	TU	Level	Summer	Granular Work Pad
111.91	111.94	148	PEM	55%	TU	Level	Summer	Granular Work Pad
111.94	112.95	5,311	PEM	55%	TU	Level	Summer	Granular Work Pad
112.95	112.96	60	PEM	55%	TU	Level	Summer	Granular Work Pad
112.96	113.00	237	PEM	55%	TU	Level	Summer	Granular Work Pad
113.00	113.05	223	PEM	55%	TU	Level	Summer	Granular Work Pad
113.05	113.24	1,015	PEM	55%	TU	Level	Summer	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
113.24	113.24	25	PEM	55%	TU	Level	Summer	Granular Work Pad
113.24	113.25	46	PEM	55%	TU	Level	Summer	Granular Work Pad
113.25	113.27	106	PEM	55%	TU	Level	Summer	Granular Work Pad
113.27	113.29	114	PEM	55%	TU	Level	Summer	Granular Work Pad
113.29	113.30	15	PEM	55%	TU	Level	Summer	Granular Work Pad
113.30	113.33	156	PEM	55%	TU	Level	Summer	Granular Work Pad
113.33	113.33	38	PEM	55%	TU	Level	Summer	Granular Work Pad
113.33	113.37	199	PEM	55%	TU	Level	Summer	Granular Work Pad
113.37	113.40	166	PEM	55%	TU	Level	Summer	Granular Work Pad
113.40	113.42	109	PEM	55%	TU	Level	Summer	Granular Work Pad
113.42	113.46	211	PEM	55%	TU	Level	Summer	Granular Work Pad
113.46	113.49	142	PEM	55%	TU	Level	Summer	Granular Work Pad
113.49	113.55	318	PEM	55%	TU	Level	Summer	Granular Work Pad
113.55	113.56	30	PEM	55%	TU	Gentle	Summer	Granular Work Pad
113.56	113.59	174	PEM	55%	TU	Level	Summer	Granular Work Pad
113.59	113.61	124	PEM	55%	TU	Level	Summer	Granular Work Pad
113.61	113.63	100	PEM	95%	TU	Level	Summer	Granular Work Pad
113.63	113.64	36	PEM	55%	TU	Level	Summer	Granular Work Pad
113.64	113.65	73	PEM	55%	TU	Level	Summer	Granular Work Pad
113.65	113.68	154	PEM	55%	TU	Level	Summer	Granular Work Pad
113.68	113.69	30	PEM	55%	TU	Level	Summer	Granular Work Pad
113.69	113.71	125	PEM	55%	TU	Level	Summer	Granular Work Pad
113.71	113.76	259	PEM	55%	TU	Level	Summer	Granular Work Pad
113.76	113.78	96	PEM	55%	TU	Level	Summer	Granular Work Pad
113.78	113.78	30	PEM	55%	TU	Gentle	Summer	Granular Work Pad
113.78	113.79	63	PEM	55%	TU	Level	Summer	Granular Work Pad
113.79	113.81	57	PEM	55%	TU	Level	Summer	Granular Work Pad
113.81	113.81	11	PEM	55%	TU	Gentle	Summer	Granular Work Pad
113.81	113.81	19	PEM	55%	TU	Gentle	Summer	Granular Work Pad
113.81	113.82	30	PEM	55%	TU	Level	Summer	Granular Work Pad
113.82	113.82	30	PEM	55%	TU	Gentle	Summer	Granular Work Pad
113.82	113.82	3	PEM	55%	TU	Level	Summer	Granular Work Pad
113.82	113.83	27	PEM	55%	TU	Level	Summer	Granular Work Pad
113.83	113.83	30	PEM	55%	TU	Level	Summer	Granular Work Pad
113.83	113.84	30	PEM	55%	TU	Level	Summer	Granular Work Pad
113.84	113.86	90	PEM	55%	TU	Level	Summer	Granular Work Pad
113.86	113.87	90	PEM	55%	TU	Level	Summer	Granular Work Pad
113.87	113.88	60	PEM	55%	TU	Level	Summer	Granular Work Pad
113.88	113.94	270	PEM	55%	TU	Level	Summer	Granular Work Pad
113.94	113.94	30	PEM	55%	TU	Level	Summer	Granular Work Pad
113.94	113.96	120	PEM	55%	TU	Level	Summer	Granular Work Pad
113.96	113.97	30	PEM	55%	TU	Level	Summer	Granular Work Pad
113.97	113.98	60	PEM	55%	TU	Level	Summer	Granular Work Pad
113.98	113.99	60	PEM	55%	TU	Level	Summer	Granular Work Pad
113.99	114.02	130	PEM	55%	TU	Level	Summer	Granular Work Pad
114.02	114.03	51	PSS	55%	TU	Level	Summer	Granular Work Pad
114.03	114.04	59	PEM	55%	TU	Level	Summer	Granular Work Pad
114.04	114.04	30	PEM	55%	TU	Level	Summer	Granular Work Pad
114.04	114.07	150	PEM	55%	TU	Level	Summer	Granular Work Pad
114.07	114.08	60	PEM	55%	TU	Level	Summer	Granular Work Pad
114.08	114.13	240	PEM	55%	TU	Level	Summer	Granular Work Pad
114.13	114.13	30	PEM	55%	TU	Level	Summer	Granular Work Pad
114.13	114.17	210	PEM	55%	TU	Level	Summer	Granular Work Pad
114.17	114.19	60	PEM	55%	TU	Level	Summer	Granular Work Pad
114.19	114.21	121	PEM	55%	TU	Level	Summer	Granular Work Pad
114.24	114.25	34	PSS	55%	TU	Level	Summer	Granular Work Pad
114.25	114.27	118	PSS	10%	TU	Level	Summer	Granular Work Pad
114.27	114.28	45	PSS	10%	TU	Level	Summer	Granular Work Pad
114.97	114.98	22	PSS	100%	TU	Level	Winter	Granular Work Pad
114.98	115.00	124	PSS	100%	TU	Level	Winter	Granular Work Pad
115.00	115.00	0	PSS	100%	TU	Level	Winter	Granular Work Pad
115.00	115.00	26	PEM	100%	TU	Level	Winter	Granular Work Pad
115.00	115.07	360	PEM	100%	TU	Level	Winter	Granular Work Pad
115.07	115.08	30	PEM	100%	TU	Level	Winter	Granular Work Pad
115.08	115.10	120	PEM	100%	TU	Level	Winter	Granular Work Pad
115.10	115.13	150	PEM	100%	TU	Level	Winter	Granular Work Pad
115.13	115.13	30	PEM	100%	TU	Gentle	Winter	Granular Work Pad
115.13	115.14	19	PEM	100%	TU	Level	Winter	Granular Work Pad
115.14	115.14	11	PEM	100%	TU	Level	Winter	Granular Work Pad
115.14	115.15	60	PEM	100%	TU	Level	Winter	Granular Work Pad
115.15	115.17	90	PEM	100%	TU	Level	Winter	Granular Work Pad
115.17	115.18	60	PEM	100%	TU	Level	Winter	Granular Work Pad
115.18	115.19	60	PEM	100%	TU	Level	Winter	Granular Work Pad
115.19	115.20	30	PEM	100%	TU	Level	Winter	Granular Work Pad
115.20	115.22	143	PEM	100%	TU	Gentle	Winter	Granular Work Pad
115.22	115.23	7	PEM	100%	TU	Gentle	Winter	Granular Work Pad
115.23	115.25	129	PEM	100%	TU	Level	Winter	Granular Work Pad
115.27	115.27	6	PEM	100%	TU	Level	Winter	Granular Work Pad
115.27	115.28	60	PEM	100%	TU	Level	Winter	Granular Work Pad
115.28	115.29	30	PEM	100%	TU	Gentle	Winter	Granular Work Pad
115.29	115.29	30	PEM	100%	TU	Gentle	Winter	Granular Work Pad
115.29	115.30	8	PEM	100%	TU	Gentle	Winter	Granular Work Pad
115.31	115.31	27	PEM	100%	TU	Gentle	Winter	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
115.31	115.42	600	PEM	100%	TU	Gentle	Winter	Granular Work Pad
115.42	115.49	326	PEM	100%	TU	Gentle	Winter	Granular Work Pad
115.49	115.49	4	PSS	100%	TU	Gentle	Winter	Granular Work Pad
115.49	115.49	0	PSS	100%	TU	Gentle	Winter	Granular Work Pad
115.49	115.50	43	PSS	100%	TU	Gentle	Winter	Ice Bridge
115.50	115.50	17	PEM	100%	TU	Gentle	Winter	Ice Bridge
115.50	115.50	30	PEM	100%	TU	Gentle	Winter	Ice Bridge
115.50	115.50	0	PEM	100%	TU	Gentle	Winter	Ice Bridge
115.50	115.52	60	PEM	100%	TU	Gentle	Winter	Granular Work Pad
115.52	115.52	7	PEM	100%	TU	Gentle	Winter	Granular Work Pad
115.53	115.54	55	PEM	100%	TU	Gentle	Winter	Granular Work Pad
115.54	115.55	60	PEM	100%	TU	Gentle	Winter	Granular Work Pad
115.55	115.56	60	PEM	100%	TU	Level	Winter	Granular Work Pad
115.56	115.63	360	PEM	100%	TU	Gentle	Winter	Granular Work Pad
115.63	115.65	120	PEM	100%	TU	Level	Winter	Granular Work Pad
115.65	115.66	30	PEM	100%	TU	Level	Winter	Granular Work Pad
115.66	115.67	81	PEM	100%	TU	Gentle	Winter	Granular Work Pad
115.68	115.71	154	PEM	100%	TU	Gentle	Winter	Granular Work Pad
115.71	115.71	32	PEM	100%	TU	Level	Winter	Granular Work Pad
115.73	115.73	1	PEM	100%	TU	Level	Winter	Granular Work Pad
115.73	115.78	269	PEM	100%	TU	Gentle	Winter	Granular Work Pad
115.80	115.81	76	PEM	100%	TU	Level	Winter	Granular Work Pad
115.81	115.82	64	PEM	100%	TU	Gentle	Winter	Granular Work Pad
115.83	115.85	70	PEM	100%	TU	Gentle	Winter	Granular Work Pad
115.88	115.89	38	PEM	100%	TU	Gentle	Winter	Granular Work Pad
115.89	115.92	180	PEM	100%	TU	Gentle	Winter	Granular Work Pad
115.92	115.93	12	PEM	100%	TU	Gentle	Winter	Granular Work Pad
115.93	115.96	139	PEM	100%	TU	Gentle	Winter	Granular Work Pad
115.97	115.98	19	PEM	100%	TU	Gentle	Winter	Granular Work Pad
115.98	116.01	159	PEM	100%	TU	Gentle	Winter	Granular Work Pad
116.01	116.03	106	PEM	100%	TU	Gentle	Winter	Granular Work Pad
116.07	116.07	4	PEM	100%	TU	Gentle	Winter	Granular Work Pad
116.07	116.11	210	PEM	100%	TU	Level	Winter	Granular Work Pad
116.11	116.13	73	PEM	100%	TU	Level	Winter	Granular Work Pad
116.14	116.14	9	PEM	100%	TU	Level	Winter	Granular Work Pad
116.14	116.15	17	PEM	100%	TU	Level	Winter	Granular Work Pad
116.15	116.16	45	PEM	100%	TU	Level	Winter	Granular Work Pad
116.16	116.16	30	PEM	100%	TU	Gentle	Winter	Granular Work Pad
116.18	116.18	12	PEM	100%	TU	Gentle	Winter	Granular Work Pad
116.19	116.20	17	PEM	100%	TU	Gentle	Winter	Granular Work Pad
116.20	116.20	11	PEM	100%	TU	Gentle	Winter	Granular Work Pad
116.20	116.20	6	PEM	100%	TU	Gentle	Winter	Granular Work Pad
116.25	116.27	120	PEM	100%	TU	Gentle	Winter	Granular Work Pad
116.27	116.28	33	PEM	100%	TU	Gentle	Winter	Granular Work Pad
116.28	116.28	27	PSS	100%	TU	Gentle	Winter	Granular Work Pad
116.28	116.30	90	PSS	100%	TU	Gentle	Winter	Frost Pack Work Pad
116.30	116.31	30	PSS	100%	TU	Level	Winter	Frost Pack Work Pad
116.31	116.32	60	PSS	100%	TU	Level	Winter	Frost Pack Work Pad
116.32	116.32	31	PSS	100%	TU	Gentle	Winter	Frost Pack Work Pad
116.32	116.33	42	PEM	100%	TU	Gentle	Winter	Frost Pack Work Pad
116.33	116.34	57	PSS	100%	TU	Gentle	Winter	Frost Pack Work Pad
116.34	116.35	51	PEM	100%	TU	Gentle	Winter	Frost Pack Work Pad
116.35	116.37	99	PEM	100%	TU	Gentle	Winter	Frost Pack Work Pad
116.37	116.38	51	PSS	100%	TU	Gentle	Winter	Frost Pack Work Pad
116.38	116.40	90	PSS	100%	TU	Level	Winter	Frost Pack Work Pad
116.40	116.40	30	PSS	100%	TU	Level	Winter	Frost Pack Work Pad
116.40	116.41	60	PSS	100%	TU	Level	Winter	Frost Pack Work Pad
116.41	116.42	60	PSS	100%	TU	Level	Winter	Frost Pack Work Pad
116.42	116.43	43	PSS	100%	TU	Level	Winter	Frost Pack Work Pad
116.43	116.44	17	PEM	100%	TU	Level	Winter	Frost Pack Work Pad
116.44	116.44	30	PEM	100%	TU	Level	Winter	Frost Pack Work Pad
116.44	116.45	60	PEM	100%	TU	Level	Winter	Granular Work Pad
116.45	116.50	270	PEM	100%	TU	Gentle	Winter	Granular Work Pad
116.52	116.54	103	PEM	100%	TU	Gentle	Winter	Granular Work Pad
116.54	116.55	30	PEM	100%	TU	Gentle	Winter	Granular Work Pad
116.55	116.56	30	PEM	100%	TU	Gentle	Winter	Granular Work Pad
116.56	116.57	60	PEM	100%	TU	Gentle	Winter	Granular Work Pad
116.57	116.57	7	PEM	100%	TU	Level	Winter	Granular Work Pad
116.57	116.57	23	PSS	100%	TU	Level	Winter	Granular Work Pad
116.57	116.61	210	PSS	100%	TU	Level	Winter	Frost Pack Work Pad
116.61	116.62	30	PSS	100%	TU	Level	Winter	Frost Pack Work Pad
116.62	116.64	120	PSS	100%	TU	Level	Winter	Frost Pack Work Pad
116.64	116.64	23	PSS	100%	TU	Level	Winter	Frost Pack Work Pad
116.64	116.65	37	PEM	100%	TU	Level	Winter	Frost Pack Work Pad
116.65	116.66	30	PEM	100%	TU	Level	Winter	Granular Work Pad
116.66	116.73	405	PEM	100%	TU	Gentle	Winter	Granular Work Pad
116.74	116.79	268	PEM	100%	TU	Gentle	Winter	Granular Work Pad
116.79	116.80	60	PEM	100%	TU	Gentle	Winter	Granular Work Pad
116.80	116.84	240	PEM	100%	TU	Gentle	Winter	Granular Work Pad
116.84	116.85	30	PEM	100%	TU	Gentle	Winter	Granular Work Pad
116.85	116.90	240	PEM	100%	TU	Gentle	Winter	Granular Work Pad
116.90	116.90	24	PEM	100%	TU	Gentle	Winter	Granular Work Pad
116.91	116.92	89	PEM	100%	TU	Gentle	Winter	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
116.92	116.94	90	PEM	100%	TU	Gentle	Winter	Granular Work Pad
116.94	116.98	210	PEM	100%	TU	Gentle	Winter	Granular Work Pad
116.98	116.99	30	PEM	100%	TU	Gentle	Winter	Granular Work Pad
116.99	117.03	240	PEM	100%	TU	Gentle	Winter	Granular Work Pad
117.03	117.05	97	PEM	100%	TU	Gentle	Winter	Granular Work Pad
117.05	117.06	23	PSS	100%	TU	Gentle	Winter	Granular Work Pad
117.06	117.06	0	PSS	100%	TU	Gentle	Winter	Frost Pack Work Pad
117.06	117.07	90	PSS	100%	TU	Level	Winter	Frost Pack Work Pad
117.07	117.08	53	PSS	100%	TU	Level	Winter	Frost Pack Work Pad
117.08	117.11	157	PEM	100%	TU	Level	Winter	Frost Pack Work Pad
117.11	117.15	180	PEM	100%	TU	Level	Winter	Granular Work Pad
117.15	117.42	1,470	PEM	100%	TU	Gentle	Winter	Granular Work Pad
117.42	117.46	180	PEM	100%	TU	Gentle	Winter	Granular Work Pad
117.46	117.49	150	PEM	100%	TU	Level	Winter	Granular Work Pad
117.49	117.54	300	PEM	100%	TU	Gentle	Winter	Granular Work Pad
117.54	117.56	90	PEM	100%	TU	Gentle	Winter	Granular Work Pad
117.56	117.57	60	PEM	100%	TU	Gentle	Winter	Granular Work Pad
117.57	117.59	120	PEM	100%	TU	Level	Winter	Granular Work Pad
117.59	117.63	164	PEM	100%	TU	Gentle	Winter	Granular Work Pad
117.64	117.64	27	PEM	100%	TU	Level	Winter	Granular Work Pad
117.64	117.65	30	PEM	100%	TU	Gentle	Winter	Granular Work Pad
117.65	117.68	180	PEM	100%	TU	Level	Winter	Granular Work Pad
117.68	117.70	120	PEM	100%	TU	Level	Winter	Granular Work Pad
117.70	117.71	30	PEM	100%	TU	Level	Winter	Granular Work Pad
117.71	117.71	30	PEM	100%	TU	Level	Winter	Granular Work Pad
117.71	117.72	30	PEM	100%	TU	Level	Winter	Granular Work Pad
117.72	117.74	90	PEM	100%	TU	Level	Winter	Granular Work Pad
117.74	117.74	30	PEM	100%	TU	Level	Winter	Granular Work Pad
117.74	117.75	60	PEM	100%	TU	Gentle	Winter	Granular Work Pad
117.75	117.77	90	PEM	100%	TU	Gentle	Winter	Granular Work Pad
117.77	117.78	30	PEM	100%	TU	Gentle	Winter	Granular Work Pad
117.78	117.78	30	PEM	100%	TU	Level	Winter	Granular Work Pad
117.78	117.78	4	PEM	100%	TU	Gentle	Winter	Granular Work Pad
117.84	117.98	771	PEM	100%	TU	Gentle	Winter	Granular Work Pad
117.98	118.00	90	PEM	100%	TU	Level	Winter	Granular Work Pad
118.00	118.00	30	PEM	100%	TU	Level	Winter	Granular Work Pad
118.00	118.03	150	PEM	100%	TU	Level	Winter	Granular Work Pad
118.03	118.05	90	PEM	100%	TU	Level	Winter	Granular Work Pad
118.05	118.07	120	PEM	100%	TU	Gentle	Winter	Granular Work Pad
118.07	118.16	450	PEM	100%	TU	Level	Winter	Granular Work Pad
118.16	118.16	30	PEM	100%	TU	Level	Winter	Granular Work Pad
118.16	118.17	60	PEM	100%	TU	Gentle	Winter	Granular Work Pad
118.17	118.26	443	PEM	100%	TU	Gentle	Winter	Granular Work Pad
118.26	118.26	3	PEM	100%	TU	Gentle	Winter	Granular Work Pad
118.28	118.28	29	PEM	100%	TU	Gentle	Winter	Granular Work Pad
118.28	118.29	30	PEM	100%	TU	Gentle	Winter	Granular Work Pad
118.29	118.30	85	PEM	100%	TU	Gentle	Winter	Granular Work Pad
118.37	118.38	83	PEM	100%	TU	Gentle	Winter	Granular Work Pad
118.38	118.40	90	PEM	100%	TU	Gentle	Winter	Granular Work Pad
118.40	118.41	30	PEM	100%	TU	Gentle	Winter	Granular Work Pad
118.41	118.42	90	PEM	100%	TU	Gentle	Winter	Granular Work Pad
118.42	118.43	30	PEM	100%	TU	Gentle	Winter	Granular Work Pad
118.43	118.44	60	PEM	100%	TU	Gentle	Winter	Granular Work Pad
118.44	118.45	30	PEM	100%	TU	Gentle	Winter	Granular Work Pad
118.45	118.47	130	PEM	100%	TU	Gentle	Winter	Granular Work Pad
118.47	118.48	50	PEM	100%	TU	Gentle	Winter	Granular Work Pad
118.48	118.49	46	PEM	100%	TU	Gentle	Winter	Granular Work Pad
118.49	118.52	164	PEM	100%	TU	Gentle	Winter	Granular Work Pad
118.52	118.54	90	PEM	100%	TU	Level	Winter	Granular Work Pad
118.54	118.55	60	PEM	100%	TU	Gentle	Winter	Granular Work Pad
118.55	118.56	31	PEM	100%	TU	Gentle	Winter	Granular Work Pad
118.56	118.56	16	PEM	100%	TU	Gentle	Winter	Granular Work Pad
118.56	118.56	8	PEM	100%	TU	Gentle	Winter	Granular Work Pad
118.56	118.58	98	PEM	100%	TU	Gentle	Winter	Granular Work Pad
118.58	118.60	62	PEM	100%	TU	Level	Winter	Granular Work Pad
118.63	118.64	38	PEM	100%	TU	Gentle	Winter	Granular Work Pad
118.64	118.64	3	PEM	100%	TU	Gentle	Winter	Granular Work Pad
118.66	118.67	23	PEM	100%	TU	Gentle	Winter	Granular Work Pad
118.67	118.74	390	PEM	100%	TU	Gentle	Winter	Granular Work Pad
118.74	118.75	30	PEM	100%	TU	Gentle	Winter	Granular Work Pad
118.75	118.77	100	PEM	100%	TU	Gentle	Winter	Granular Work Pad
118.81	118.82	81	PEM	100%	TU	Gentle	Winter	Granular Work Pad
118.82	118.83	30	PEM	100%	TU	Gentle	Winter	Granular Work Pad
118.83	118.84	60	PEM	100%	TU	Gentle	Winter	Granular Work Pad
118.84	118.88	210	PEM	100%	TU	Gentle	Winter	Granular Work Pad
118.88	118.90	90	PEM	100%	TU	Gentle	Winter	Granular Work Pad
118.90	118.91	60	PEM	100%	TU	Gentle	Winter	Granular Work Pad
118.91	118.92	60	PEM	100%	TU	Gentle	Winter	Granular Work Pad
118.92	119.00	453	PEM	100%	TU	Gentle	Winter	Granular Work Pad
119.01	119.03	84	PEM	100%	TU	Gentle	Winter	Granular Work Pad
119.03	119.03	30	PEM	100%	TU	Gentle	Winter	Granular Work Pad
119.03	119.04	60	PEM	100%	TU	Gentle	Winter	Granular Work Pad
119.04	119.08	210	PEM	100%	TU	Gentle	Winter	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
119.08	119.10	90	PEM	100%	TU	Gentle	Winter	Granular Work Pad
119.10	119.13	180	PEM	100%	TU	Gentle	Winter	Granular Work Pad
119.13	119.16	150	PEM	100%	TU	Gentle	Winter	Granular Work Pad
119.16	119.20	208	PEM	100%	TU	Gentle	Winter	Granular Work Pad
119.21	119.24	152	PEM	100%	TU	Gentle	Winter	Granular Work Pad
119.24	119.24	30	PEM	100%	TU	Gentle	Winter	Granular Work Pad
119.24	119.25	30	PEM	100%	TU	Gentle	Winter	Granular Work Pad
119.25	119.25	17	PEM	100%	TU	Gentle	Winter	Granular Work Pad
119.26	119.32	292	PSS	100%	TU	Gentle	Winter	Granular Work Pad
119.32	119.32	30	PSS	100%	TU	Level	Winter	Granular Work Pad
119.32	119.33	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
119.33	119.35	120	PSS	100%	TU	Level	Winter	Granular Work Pad
119.35	119.38	150	PSS	100%	TU	Level	Winter	Granular Work Pad
119.38	119.42	210	PSS	100%	TU	Gentle	Winter	Granular Work Pad
119.42	119.46	240	PSS	100%	TU	Gentle	Winter	Granular Work Pad
119.46	119.49	150	PSS	100%	TU	Level	Winter	Granular Work Pad
119.49	119.49	6	PSS	100%	TU	Level	Winter	Granular Work Pad
119.53	119.53	14	PSS	100%	TU	Level	Winter	Granular Work Pad
119.53	119.53	3	PSS	100%	TU	Level	Winter	Granular Work Pad
119.70	119.71	80	PSS	100%	TU	Level	Winter	Granular Work Pad
119.71	119.71	1	PSS	100%	TU	Level	Winter	Granular Work Pad
119.71	119.72	29	PEM	100%	TU	Level	Winter	Granular Work Pad
119.72	119.72	16	PEM	100%	TU	Level	Winter	Granular Work Pad
119.72	119.74	74	PSS	100%	TU	Level	Winter	Granular Work Pad
119.74	119.77	180	PSS	100%	TU	Gentle	Winter	Granular Work Pad
119.77	119.77	20	PSS	100%	TU	Level	Winter	Granular Work Pad
119.78	119.79	23	PSS	100%	TU	Level	Winter	Granular Work Pad
119.85	119.86	83	PSS	100%	TU	Level	Winter	Granular Work Pad
119.86	119.86	8	PSS	100%	TU	Level	Winter	Granular Work Pad
119.88	119.89	36	PSS	100%	TU	Level	Winter	Granular Work Pad
119.91	119.92	75	PSS	100%	TU	Level	Winter	Granular Work Pad
119.92	119.93	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
119.93	119.94	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
119.94	119.94	4	PSS	100%	TU	Level	Winter	Granular Work Pad
119.96	119.99	195	PSS	100%	TU	Gentle	Winter	Granular Work Pad
119.99	120.00	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
120.00	120.02	90	PSS	100%	TU	Gentle	Winter	Granular Work Pad
120.02	120.03	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
120.03	120.05	120	PSS	100%	TU	Gentle	Winter	Granular Work Pad
120.05	120.06	48	PSS	100%	TU	Gentle	Winter	Granular Work Pad
120.06	120.20	745	PSS	100%	TU	Gentle	Winter	Granular Work Pad
120.20	120.21	30	PSS	100%	TU	Level	Winter	Granular Work Pad
120.21	120.22	60	PSS	100%	TU	Level	Winter	Granular Work Pad
120.22	120.29	390	PSS	100%	TU	Level	Winter	Granular Work Pad
120.29	120.31	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
120.31	120.31	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
120.31	120.33	90	PSS	100%	TU	Gentle	Winter	Granular Work Pad
120.33	120.34	90	PSS	100%	TU	Gentle	Winter	Granular Work Pad
120.34	120.38	180	PSS	100%	TU	Gentle	Winter	Granular Work Pad
120.38	120.39	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
120.39	120.41	120	PSS	100%	TU	Gentle	Winter	Granular Work Pad
120.41	120.45	210	PSS	100%	TU	Gentle	Winter	Granular Work Pad
120.45	120.46	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
120.46	120.48	120	PSS	100%	TU	Gentle	Winter	Granular Work Pad
120.48	120.56	390	PSS	100%	TU	Gentle	Winter	Granular Work Pad
120.56	120.62	360	PSS	100%	TU	Gentle	Winter	Granular Work Pad
120.62	120.64	90	PSS	100%	TU	Gentle	Winter	Granular Work Pad
120.64	120.65	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
120.65	120.98	1,740	PSS	100%	TU	Gentle	Winter	Granular Work Pad
120.98	120.98	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
120.98	121.35	1,950	PSS	100%	TU	Gentle	Winter	Granular Work Pad
121.35	121.46	600	PSS	100%	TU	Level	Winter	Granular Work Pad
121.46	121.48	79	PSS	100%	TU	Gentle	Winter	Granular Work Pad
121.54	121.55	39	PSS	100%	TU	Steep	Winter	Granular Work Pad
121.55	121.56	30	PSS	100%	TU	Steep	Winter	Granular Work Pad
121.56	121.57	90	PSS	100%	TU	Gentle	Winter	Granular Work Pad
121.57	121.58	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
121.58	121.58	0	PSS	100%	TU	Gentle	Winter	Ice Bridge
121.58	121.58	4	PSS	100%	TU	Level	Winter	Ice Bridge
121.59	121.59	2	PEM	100%	TU	Level	Winter	Ice Bridge
121.59	121.59	30	PEM	100%	TU	Level	Winter	Ice Bridge
121.59	121.59	0	PEM	100%	TU	Level	Winter	Granular Work Pad
121.59	121.61	90	PEM	100%	TU	Level	Winter	Granular Work Pad
121.61	121.62	30	PEM	100%	TU	Level	Winter	Granular Work Pad
121.62	121.63	90	PEM	100%	TU	Level	Winter	Granular Work Pad
121.63	121.64	20	PEM	100%	TU	Gentle	Winter	Granular Work Pad
121.65	121.69	172	PSS	100%	TU	Gentle	Winter	Granular Work Pad
121.69	121.69	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
121.69	121.70	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
121.70	121.71	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
121.71	121.78	360	PSS	100%	TU	Gentle	Winter	Granular Work Pad
121.78	121.79	50	PSS	100%	TU	Gentle	Winter	Granular Work Pad
121.79	121.80	31	PSS	100%	TU	Gentle	Winter	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
121.80	121.82	122	PSS	100%	TU	Gentle	Winter	Granular Work Pad
121.82	121.83	28	PSS	100%	TU	Gentle	Winter	Granular Work Pad
121.83	121.83	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
121.83	121.84	60	PSS	100%	TU	Gentle	Winter	Ice Bridge
121.84	121.86	55	PSS	100%	TU	Gentle	Winter	Granular Work Pad
121.86	121.86	5	PSS	100%	TU	Gentle	Winter	Granular Work Pad
121.86	121.86	31	PSS	100%	TU	Gentle	Winter	Granular Work Pad
121.86	121.88	95	PEM	100%	TU	Gentle	Winter	Granular Work Pad
121.88	121.88	24	PSS	100%	TU	Gentle	Winter	Granular Work Pad
121.88	121.89	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
121.89	121.89	8	PSS	100%	TU	Gentle	Winter	Granular Work Pad
121.89	121.89	11	PEM	100%	TU	Gentle	Winter	Granular Work Pad
121.89	121.90	11	PSS	100%	TU	Gentle	Winter	Granular Work Pad
121.90	121.95	270	PSS	100%	TU	Gentle	Winter	Granular Work Pad
121.95	121.96	44	PSS	100%	TU	Gentle	Winter	Granular Work Pad
121.96	122.16	1,083	PSS	100%	TU	Gentle	Winter	Granular Work Pad
122.18	122.19	56	PSS	100%	TU	Gentle	Winter	Granular Work Pad
122.23	122.25	106	PSS	100%	TU	Gentle	Winter	Granular Work Pad
122.25	122.26	26	PEM	100%	TU	Gentle	Winter	Granular Work Pad
122.26	122.28	105	PEM	100%	TU	Gentle	Winter	Granular Work Pad
122.28	122.28	25	PSS	100%	TU	Gentle	Winter	Granular Work Pad
122.28	122.33	221	PEM	100%	TU	Gentle	Winter	Granular Work Pad
122.33	122.34	69	PSS	100%	TU	Gentle	Winter	Granular Work Pad
122.34	122.36	90	PSS	100%	TU	Gentle	Winter	Granular Work Pad
122.36	122.38	120	PSS	100%	TU	Gentle	Winter	Granular Work Pad
122.38	122.39	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
122.39	122.40	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
122.40	122.41	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
122.41	122.46	300	PSS	100%	TU	Gentle	Winter	Granular Work Pad
122.46	122.47	57	PSS	100%	TU	Gentle	Winter	Granular Work Pad
122.47	122.48	19	PEM	100%	TU	Gentle	Winter	Granular Work Pad
122.48	122.49	44	PSS	100%	TU	Gentle	Winter	Granular Work Pad
122.49	122.49	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
122.49	122.52	149	PSS	100%	TU	Gentle	Winter	Granular Work Pad
122.52	122.52	20	PEM	100%	TU	Gentle	Winter	Granular Work Pad
122.52	122.57	221	PSS	100%	TU	Gentle	Winter	Granular Work Pad
122.57	122.57	20	PSS	100%	TU	Gentle	Winter	Granular Work Pad
122.57	122.57	10	PEM	100%	TU	Gentle	Winter	Granular Work Pad
122.57	122.58	60	PEM	100%	TU	Gentle	Winter	Granular Work Pad
122.58	122.59	30	PEM	100%	TU	Gentle	Winter	Granular Work Pad
122.59	122.59	27	PEM	100%	TU	Gentle	Winter	Granular Work Pad
122.59	122.61	101	PSS	100%	TU	Gentle	Winter	Granular Work Pad
122.61	122.64	143	PEM	100%	TU	Gentle	Winter	Granular Work Pad
122.64	122.65	29	PEM	100%	TU	Level	Winter	Granular Work Pad
122.65	122.77	631	PSS	100%	TU	Level	Winter	Granular Work Pad
122.77	122.80	180	PSS	100%	TU	Gentle	Winter	Granular Work Pad
122.80	122.85	270	PSS	100%	TU	Gentle	Winter	Granular Work Pad
122.85	122.87	120	PSS	100%	TU	Level	Winter	Granular Work Pad
122.87	122.88	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
122.88	122.88	19	PSS	100%	TU	Gentle	Winter	Granular Work Pad
122.89	122.90	6	PEM	100%	TU	Gentle	Winter	Granular Work Pad
122.90	122.90	30	PEM	100%	TU	Level	Winter	Granular Work Pad
122.90	122.91	30	PEM	100%	TU	Level	Winter	Granular Work Pad
122.91	122.91	30	PEM	100%	TU	Gentle	Winter	Granular Work Pad
122.91	122.92	30	PEM	100%	TU	Level	Winter	Granular Work Pad
122.92	122.92	30	PEM	100%	TU	Level	Winter	Granular Work Pad
122.92	122.98	270	PEM	100%	TU	Gentle	Winter	Granular Work Pad
122.98	123.03	267	PEM	100%	TU	Gentle	Winter	Granular Work Pad
123.03	123.25	1,128	PEM	100%	TU	Gentle	Winter	Granular Work Pad
123.25	123.44	990	PEM	100%	TU	Level	Winter	Granular Work Pad
123.44	123.44	0	PEM	100%	TU	Level	Winter	Granular Work Pad
123.44	123.45	86	PEM	100%	TU	Level	Winter	Granular Work Pad
123.45	123.47	83	PSS	100%	TU	Level	Winter	Granular Work Pad
123.47	123.54	367	PSS	100%	TU	Level	Winter	Granular Work Pad
123.54	123.54	3	PSS	100%	TU	Level	Winter	Granular Work Pad
123.54	123.54	30	PSS	100%	TU	Level	Winter	Granular Work Pad
123.54	123.55	23	PSS	100%	TU	Level	Winter	Granular Work Pad
123.55	123.56	37	PSS	100%	TU	Level	Winter	Granular Work Pad
123.56	123.56	11	PSS	100%	TU	Level	Winter	Granular Work Pad
123.56	123.56	19	PSS	100%	TU	Level	Winter	Granular Work Pad
123.56	123.58	113	PSS	100%	TU	Level	Winter	Granular Work Pad
123.58	123.59	37	PSS	100%	TU	Level	Winter	Granular Work Pad
123.59	123.59	30	PSS	100%	TU	Level	Winter	Granular Work Pad
123.59	123.61	92	PSS	100%	TU	Level	Winter	Granular Work Pad
123.61	123.62	52	PSS	100%	TU	Level	Winter	Granular Work Pad
123.62	123.69	337	PSS	100%	TU	Level	Winter	Granular Work Pad
123.69	123.69	23	PSS	100%	TU	Gentle	Winter	Granular Work Pad
123.69	123.69	7	PSS	100%	TU	Gentle	Winter	Granular Work Pad
123.69	123.75	300	PSS	100%	TU	Gentle	Winter	Granular Work Pad
123.75	123.79	210	PSS	100%	TU	Gentle	Winter	Granular Work Pad
123.79	123.80	60	PSS	100%	TU	Level	Winter	Granular Work Pad
123.80	123.81	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
123.81	123.81	30	PSS	100%	TU	Level	Winter	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
123.81	123.82	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
123.82	123.82	30	PSS	100%	TU	Level	Winter	Granular Work Pad
123.82	123.83	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
123.83	123.83	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
123.83	123.84	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
123.84	123.87	150	PSS	100%	TU	Gentle	Winter	Granular Work Pad
123.87	123.88	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
123.88	123.91	120	PSS	100%	TU	Gentle	Winter	Granular Work Pad
123.91	123.94	180	PSS	100%	TU	Gentle	Winter	Granular Work Pad
123.94	123.96	90	PSS	100%	TU	Gentle	Winter	Granular Work Pad
123.96	123.98	90	PSS	100%	TU	Gentle	Winter	Granular Work Pad
123.98	123.98	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
123.98	124.06	390	PSS	100%	TU	Gentle	Winter	Granular Work Pad
124.06	124.06	30	PSS	100%	TU	Level	Winter	Granular Work Pad
124.06	124.07	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
124.07	124.08	90	PSS	100%	TU	Level	Winter	Granular Work Pad
124.08	124.14	300	PSS	100%	TU	Level	Winter	Granular Work Pad
124.14	124.15	30	PSS	100%	TU	Level	Winter	Granular Work Pad
124.15	124.17	120	PSS	100%	TU	Level	Winter	Granular Work Pad
124.17	124.17	30	PSS	100%	TU	Level	Winter	Granular Work Pad
124.17	124.19	60	PSS	100%	TU	Level	Winter	Granular Work Pad
124.19	124.20	90	PSS	100%	TU	Level	Winter	Granular Work Pad
124.20	124.23	150	PSS	100%	TU	Level	Winter	Granular Work Pad
124.23	124.24	60	PSS	100%	TU	Level	Winter	Granular Work Pad
124.24	124.25	30	PSS	100%	TU	Level	Winter	Granular Work Pad
124.25	124.26	60	PSS	100%	TU	Level	Winter	Granular Work Pad
124.26	124.28	120	PSS	100%	TU	Level	Winter	Granular Work Pad
124.28	124.29	30	PSS	100%	TU	Level	Winter	Granular Work Pad
124.29	124.38	468	PSS	100%	TU	Level	Winter	Granular Work Pad
124.38	124.45	376	PSS	100%	TU	Level	Winter	Granular Work Pad
124.45	124.45	26	PSS	100%	TU	Level	Winter	Granular Work Pad
124.45	124.46	36	PSS	100%	TU	Level	Winter	Granular Work Pad
124.46	124.46	24	PSS	100%	TU	Level	Winter	Granular Work Pad
124.46	124.46	0	PSS	100%	TU	Level	Winter	Ice Bridge
124.46	124.47	50	PSS	100%	TU	Level	Winter	Ice Bridge
124.47	124.47	6	PSS	100%	TU	Level	Winter	Ice Bridge
124.47	124.48	5	PSS	100%	TU	Level	Winter	Ice Bridge
124.48	124.51	165	PSS	100%	TU	Level	Winter	Granular Work Pad
124.51	124.52	86	PSS	100%	TU	Level	Winter	Granular Work Pad
124.52	124.53	49	PSS	100%	TU	Level	Winter	Granular Work Pad
124.53	124.54	30	PSS	100%	TU	Level	Winter	Granular Work Pad
124.54	124.56	98	PSS	100%	TU	Level	Winter	Granular Work Pad
124.56	124.59	172	PSS	100%	TU	Level	Winter	Granular Work Pad
124.59	124.60	60	PSS	100%	TU	Level	Winter	Granular Work Pad
124.60	124.62	90	PSS	100%	TU	Level	Winter	Granular Work Pad
124.62	124.66	235	PSS	100%	TU	Level	Winter	Granular Work Pad
124.66	124.69	152	PSS	100%	TU	Level	Winter	Granular Work Pad
124.69	124.82	679	PSS	100%	TU	Level	Winter	Granular Work Pad
124.82	124.86	194	PSS	100%	TU	Level	Winter	Granular Work Pad
124.86	124.86	30	PSS	100%	TU	Level	Winter	Granular Work Pad
124.86	124.88	90	PSS	100%	TU	Level	Winter	Granular Work Pad
124.88	124.89	63	PSS	100%	TU	Level	Winter	Granular Work Pad
124.89	124.95	302	PSS	100%	TU	Level	Winter	Granular Work Pad
124.95	125.08	715	PSS	100%	TU	Level	Winter	Granular Work Pad
125.08	125.12	210	PSS	100%	TU	Gentle	Winter	Granular Work Pad
125.12	125.14	90	PSS	100%	TU	Gentle	Winter	Granular Work Pad
125.14	125.15	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
125.15	125.41	1,380	PSS	100%	TU	Gentle	Winter	Granular Work Pad
125.41	125.49	420	PSS	100%	TU	Level	Winter	Granular Work Pad
125.49	125.63	720	PSS	100%	TU	Level	Winter	Granular Work Pad
125.63	126.04	2,189	PSS	100%	TU	Level	Winter	Granular Work Pad
126.04	126.06	61	PSS	100%	TU	Level	Winter	Granular Work Pad
126.06	126.07	60	PSS	100%	TU	Level	Winter	Granular Work Pad
126.07	126.08	60	PSS	100%	TU	Level	Winter	Granular Work Pad
126.08	126.10	114	PSS	100%	TU	Level	Winter	Granular Work Pad
126.10	126.11	36	PSS	100%	TU	Level	Winter	Granular Work Pad
126.11	126.13	150	PSS	100%	TU	Level	Winter	Granular Work Pad
126.13	126.14	49	PSS	100%	TU	Level	Winter	Ice Bridge
126.14	126.15	11	PEM	100%	TU	Level	Winter	Ice Bridge
126.15	126.19	257	PEM	100%	TU	Level	Winter	Granular Work Pad
126.19	126.21	103	PEM	100%	TU	Level	Winter	Granular Work Pad
126.21	126.22	30	PEM	100%	TU	Level	Winter	Granular Work Pad
126.22	126.24	117	PEM	100%	TU	Level	Winter	Granular Work Pad
126.24	126.25	20	PEM	100%	TU	Level	Winter	Granular Work Pad
126.25	126.27	132	PSS	100%	TU	Level	Winter	Granular Work Pad
126.27	126.31	210	PSS	100%	TU	Level	Winter	Granular Work Pad
126.31	126.31	9	PSS	100%	TU	Level	Winter	Granular Work Pad
126.31	126.80	2,571	PEM	100%	TU	Level	Winter	Granular Work Pad
126.80	126.82	90	PEM	100%	TU	Level	Winter	Granular Work Pad
126.82	126.83	90	PEM	100%	TU	Level	Winter	Granular Work Pad
126.83	127.08	1,290	PEM	100%	TU	Level	Winter	Granular Work Pad
127.08	127.08	30	PEM	100%	TU	Level	Winter	Granular Work Pad
127.08	127.10	90	PEM	100%	TU	Level	Winter	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
127.10	127.19	480	PEM	100%	TU	Level	Winter	Granular Work Pad
127.19	127.20	60	PEM	100%	TU	Level	Winter	Granular Work Pad
127.20	127.21	30	PEM	100%	TU	Level	Winter	Granular Work Pad
127.21	127.24	187	PEM	100%	TU	Level	Winter	Granular Work Pad
127.24	127.34	503	PEM	100%	TU	Level	Winter	Granular Work Pad
127.34	127.38	240	PEM	100%	TU	Gentle	Winter	Granular Work Pad
127.38	127.39	30	PEM	100%	TU	Level	Winter	Granular Work Pad
127.39	127.46	360	PEM	100%	TU	Gentle	Winter	Granular Work Pad
127.46	127.46	14	PEM	100%	TU	Level	Winter	Granular Work Pad
127.46	127.46	16	PSS	100%	TU	Level	Winter	Granular Work Pad
127.46	127.48	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
127.48	127.49	51	PSS	100%	TU	Level	Winter	Granular Work Pad
127.49	127.49	35	PEM	100%	TU	Level	Winter	Granular Work Pad
127.49	127.52	127	PSS	100%	TU	Level	Winter	Granular Work Pad
127.52	127.54	133	PSS	100%	TU	Level	Winter	Granular Work Pad
127.54	127.54	3	PSS	100%	TU	Level	Winter	Granular Work Pad
127.54	127.55	27	PEM	100%	TU	Level	Winter	Granular Work Pad
127.55	127.55	24	PEM	100%	TU	Level	Winter	Granular Work Pad
127.55	127.57	66	PSS	100%	TU	Level	Winter	Granular Work Pad
127.57	127.57	15	PSS	100%	TU	Level	Winter	Granular Work Pad
127.57	127.58	75	PEM	100%	TU	Level	Winter	Granular Work Pad
127.58	127.59	60	PEM	100%	TU	Level	Winter	Granular Work Pad
127.59	127.60	30	PEM	100%	TU	Level	Winter	Granular Work Pad
127.60	127.62	90	PEM	100%	TU	Level	Winter	Granular Work Pad
127.62	127.67	300	PEM	100%	TU	Level	Winter	Granular Work Pad
127.67	127.69	60	PEM	100%	TU	Gentle	Winter	Granular Work Pad
127.69	127.84	840	PEM	100%	TU	Gentle	Winter	Granular Work Pad
127.84	127.86	60	PEM	100%	TU	Gentle	Winter	Granular Work Pad
127.86	127.90	240	PEM	100%	TU	Gentle	Winter	Granular Work Pad
127.90	127.99	450	PEM	100%	TU	Gentle	Winter	Granular Work Pad
127.99	128.09	570	PEM	100%	TU	Gentle	Winter	Granular Work Pad
128.09	128.17	390	PEM	100%	TU	Gentle	Winter	Granular Work Pad
128.17	128.17	30	PEM	100%	TU	Gentle	Winter	Granular Work Pad
128.17	128.17	0	PEM	100%	TU	Gentle	Winter	Ice Bridge
128.17	128.18	10	PEM	100%	TU	Level	Winter	Ice Bridge
128.18	128.19	50	PEM	100%	TU	Level	Winter	Ice Bridge
128.19	128.19	0	PEM	100%	TU	Level	Winter	Granular Work Pad
128.19	128.20	90	PEM	100%	TU	Level	Winter	Granular Work Pad
128.20	128.21	31	PEM	100%	TU	Level	Winter	Granular Work Pad
128.21	128.24	160	PEM	100%	TU	Level	Winter	Granular Work Pad
128.26	128.27	55	PEM	100%	TU	Level	Winter	Granular Work Pad
128.27	128.28	30	PEM	100%	TU	Level	Winter	Granular Work Pad
128.28	128.32	240	PEM	100%	TU	Gentle	Winter	Granular Work Pad
128.32	128.52	1,050	PEM	100%	TU	Gentle	Winter	Granular Work Pad
128.52	128.53	60	PEM	100%	TU	Gentle	Winter	Granular Work Pad
128.53	128.54	30	PEM	100%	TU	Gentle	Winter	Granular Work Pad
128.54	128.56	90	PEM	100%	TU	Gentle	Winter	Granular Work Pad
128.56	128.57	92	PEM	100%	TU	Level	Winter	Granular Work Pad
128.57	128.58	58	PSS	100%	TU	Level	Winter	Granular Work Pad
128.58	128.59	19	PSS	100%	TU	Level	Winter	Granular Work Pad
128.59	128.59	11	PSS	100%	TU	Level	Winter	Granular Work Pad
128.59	128.59	27	PSS	100%	TU	Level	Winter	Ice Bridge
128.60	128.60	15	PSS	100%	TU	Level	Winter	Ice Bridge
128.60	128.60	0	PSS	100%	TU	Level	Winter	Ice Bridge
128.60	128.60	11	PSS	100%	TU	Level	Winter	Granular Work Pad
128.60	128.78	949	PSS	100%	TU	Level	Winter	Granular Work Pad
128.78	128.79	30	PSS	100%	TU	Level	Winter	Granular Work Pad
128.79	128.84	270	PSS	100%	TU	Gentle	Winter	Granular Work Pad
128.84	128.84	11	PSS	100%	TU	Gentle	Winter	Granular Work Pad
128.84	128.90	289	PSS	100%	TU	Gentle	Winter	Granular Work Pad
128.90	128.90	32	PSS	100%	TU	Gentle	Winter	Granular Work Pad
128.90	128.93	148	PEM	100%	TU	Gentle	Winter	Granular Work Pad
128.93	128.94	30	PEM	100%	TU	Level	Winter	Granular Work Pad
128.94	128.96	133	PEM	100%	TU	Gentle	Winter	Granular Work Pad
128.96	128.96	17	PSS	100%	TU	Gentle	Winter	Granular Work Pad
128.96	128.97	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
128.97	128.98	60	PSS	100%	TU	Level	Winter	Granular Work Pad
128.98	128.99	30	PSS	100%	TU	Level	Winter	Granular Work Pad
128.99	128.99	30	PSS	100%	TU	Level	Winter	Granular Work Pad
128.99	129.05	297	PSS	100%	TU	Gentle	Winter	Granular Work Pad
129.05	129.06	63	PSS	100%	TU	Gentle	Winter	Granular Work Pad
129.06	129.26	1,056	PSS	100%	TU	Gentle	Winter	Granular Work Pad
129.26	129.28	114	PSS	100%	TU	Gentle	Winter	Granular Work Pad
129.28	129.28	0	PSS	100%	TU	Level	Winter	Granular Work Pad
129.28	129.29	26	PSS	100%	TU	Level	Winter	Ice Bridge
129.29	129.29	10	PSS	100%	TU	Level	Winter	Ice Bridge
129.29	129.29	12	PSS	100%	TU	Level	Winter	Ice Bridge
129.29	129.30	26	PSS	100%	TU	Level	Winter	Ice Bridge
129.30	129.30	0	PSS	100%	TU	Level	Winter	Ice Bridge
129.30	129.31	36	PSS	100%	TU	Level	Winter	Granular Work Pad
129.31	129.36	294	PSS	100%	TU	Level	Winter	Granular Work Pad
129.36	129.38	120	PSS	100%	TU	Gentle	Winter	Granular Work Pad
129.38	129.39	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
129.39	129.40	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
129.40	129.42	120	PSS	100%	TU	Gentle	Winter	Granular Work Pad
129.42	129.45	120	PSS	100%	TU	Gentle	Winter	Granular Work Pad
129.45	129.45	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
129.45	129.46	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
129.46	129.47	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
129.47	129.49	90	PSS	100%	TU	Gentle	Winter	Granular Work Pad
129.49	129.52	150	PSS	100%	TU	Level	Winter	Granular Work Pad
129.52	129.53	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
129.53	129.54	67	PSS	100%	TU	Level	Winter	Granular Work Pad
129.55	129.61	302	PSS	100%	TU	Level	Winter	Granular Work Pad
129.61	130.04	2,267	PSS	100%	TU	Gentle	Winter	Granular Work Pad
130.04	130.05	73	PSS	100%	TU	Gentle	Winter	Granular Work Pad
130.05	130.09	163	PSS	100%	TU	Gentle	Winter	Granular Work Pad
130.09	130.10	61	PSS	100%	TU	Gentle	Winter	Granular Work Pad
130.10	130.11	76	PSS	100%	TU	Gentle	Winter	Granular Work Pad
130.11	130.12	59	PSS	100%	TU	Gentle	Winter	Granular Work Pad
130.12	130.12	1	PSS	100%	TU	Gentle	Winter	Granular Work Pad
130.12	130.17	270	PSS	100%	TU	Gentle	Winter	Granular Work Pad
130.17	130.30	690	PSS	100%	TU	Gentle	Winter	Granular Work Pad
130.30	130.32	60	PSS	100%	TU	Level	Winter	Granular Work Pad
130.32	130.55	1,230	PSS	100%	TU	Gentle	Winter	Granular Work Pad
130.55	130.56	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
130.56	130.58	90	PSS	100%	TU	Gentle	Winter	Granular Work Pad
130.58	130.59	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
130.59	130.59	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
130.59	130.62	150	PSS	100%	TU	Gentle	Winter	Granular Work Pad
130.62	130.65	163	PSS	100%	TU	Gentle	Winter	Granular Work Pad
130.65	130.66	46	PSS	100%	TU	Gentle	Winter	Granular Work Pad
130.66	130.69	163	PSS	100%	TU	Gentle	Winter	Granular Work Pad
130.69	130.70	15	PSS	100%	TU	Gentle	Winter	Granular Work Pad
130.70	130.71	50	PSS	100%	TU	Gentle	Winter	Granular Work Pad
130.71	130.72	65	PSS	100%	TU	Gentle	Winter	Granular Work Pad
130.72	130.73	38	PEM	100%	TU	Gentle	Winter	Granular Work Pad
130.73	130.74	69	PEM	100%	TU	Level	Winter	Granular Work Pad
130.74	130.75	51	PEM	100%	TU	Level	Winter	Granular Work Pad
130.75	130.76	60	PEM	100%	TU	Gentle	Winter	Granular Work Pad
130.76	130.78	90	PEM	100%	TU	Level	Winter	Granular Work Pad
130.78	130.79	60	PEM	100%	TU	Gentle	Winter	Granular Work Pad
130.79	130.79	21	PEM	100%	TU	Level	Winter	Granular Work Pad
130.79	130.79	9	PEM	100%	TU	Level	Winter	Granular Work Pad
130.79	130.80	30	PEM	100%	TU	Level	Winter	Granular Work Pad
130.80	130.80	25	PEM	100%	TU	Level	Winter	Granular Work Pad
130.80	130.83	138	PSS	100%	TU	Level	Winter	Granular Work Pad
130.83	130.83	8	PSS	100%	TU	Level	Winter	Granular Work Pad
130.83	130.83	9	PEM	100%	TU	Level	Winter	Granular Work Pad
130.83	130.84	30	PEM	100%	TU	Level	Winter	Granular Work Pad
130.84	130.88	240	PEM	100%	TU	Level	Winter	Granular Work Pad
130.88	130.88	0	PEM	100%	TU	Level	Winter	Ice Bridge
130.88	130.89	27	PEM	100%	TU	Level	Winter	Ice Bridge
130.89	130.89	0	PEM	95%	TU	Level	Winter	Ice Bridge
	130.89	3	PEM	95%	TU	Level	Winter	Ice Bridge
130.89	130.89	6	PEM	95%	TU	Gentle	Winter	Ice Bridge
130.90	130.90	4	PEM	95%	TU	Level	Winter	Ice Bridge
130.90	130.91	41	PEM	100%	TU	Level	Winter	Ice Bridge
130.91	130.91	0	PEM	100%	TU	Level	Winter	Ice Bridge
130.91	130.92	60	PEM	100%	TU	Level	Winter	Granular Work Pad
130.92	130.94	120	PEM	100%	TU	Level	Winter	Granular Work Pad
130.94	130.95	30	PEM	100%	TU	Level	Winter	Granular Work Pad
130.95	130.95	12	PEM	100%	TU	Level	Winter	Granular Work Pad
130.95	130.98	138	PSS	100%	TU	Level	Winter	Granular Work Pad
130.98	130.98	30	PSS	100%	TU	Level	Winter	Granular Work Pad
130.98	131.02	180	PSS	100%	TU	Gentle	Winter	Granular Work Pad
131.02	131.02	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
131.02	131.07	242	PSS	100%	TU	Gentle	Winter	Granular Work Pad
131.07	131.09	148	PEM	100%	TU	Gentle	Winter	Granular Work Pad
131.09	131.11	65	PEM	100%	TU	Level	Winter	Granular Work Pad
131.11	131.11	13	PEM	100%	TU	Level	Winter	Granular Work Pad
131.11	131.13	102	PEM	100%	TU	Level	Winter	Granular Work Pad
131.13	131.17	210	PEM	100%	TU	Gentle	Winter	Granular Work Pad
131.17	131.20	150	PEM	100%	TU	Gentle	Winter	Granular Work Pad
131.20	131.33	720	PEM	100%	TU	Level	Winter	Granular Work Pad
131.33	131.35	90	PEM	100%	TU	Level	Winter	Granular Work Pad
131.35	131.36	30	PEM	100%	TU	Level	Winter	Granular Work Pad
131.36	131.36	30	PEM	100%	TU	Level	Winter	Granular Work Pad
131.36	131.37	30	PEM	100%	TU	Level	Winter	Granular Work Pad
131.37	131.37	30	PEM	100%	TU	Level	Winter	Granular Work Pad
131.37	131.38	60	PEM	100%	TU	Level	Winter	Granular Work Pad
131.38	131.40	60	PEM	100%	TU	Level	Winter	Granular Work Pad
131.40	131.70	1,620	PEM	100%	TU	Level	Winter	Granular Work Pad
131.70	131.71	30	PEM	100%	TU	Level	Winter	Granular Work Pad
131.71	131.72	60	PEM	100%	TU	Level	Winter	Granular Work Pad
131.72	131.74	120	PEM	100%	TU	Level	Winter	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
131.74	131.75	30	PEM	100%	TU	Level	Winter	Granular Work Pad
131.75	131.75	30	PEM	100%	TU	Level	Winter	Granular Work Pad
131.75	131.76	30	PEM	100%	TU	Level	Winter	Granular Work Pad
131.76	131.78	120	PEM	100%	TU	Level	Winter	Granular Work Pad
131.78	131.79	30	PEM	100%	TU	Level	Winter	Granular Work Pad
131.79	131.80	60	PEM	100%	TU	Level	Winter	Granular Work Pad
131.80	131.80	30	PEM	100%	TU	Level	Winter	Granular Work Pad
131.80	131.82	60	PEM	100%	TU	Level	Winter	Granular Work Pad
131.82	131.83	60	PEM	100%	TU	Level	Winter	Granular Work Pad
131.83	131.83	30	PEM	100%	TU	Level	Winter	Granular Work Pad
131.83	131.88	270	PEM	100%	TU	Level	Winter	Granular Work Pad
131.88	131.90	60	PEM	100%	TU	Gentle	Winter	Granular Work Pad
131.90	131.90	30	PEM	100%	TU	Gentle	Winter	Granular Work Pad
131.90	131.95	240	PEM	100%	TU	Gentle	Winter	Granular Work Pad
131.95	131.96	90	PEM	100%	TU	Gentle	Winter	Granular Work Pad
131.96	131.98	60	PEM	100%	TU	Gentle	Winter	Granular Work Pad
131.98	131.99	60	PEM	100%	TU	Gentle	Winter	Granular Work Pad
131.99	132.00	60	PEM	100%	TU	Gentle	Winter	Granular Work Pad
132.00	132.01	60	PEM	100%	TU	Gentle	Winter	Granular Work Pad
132.01	132.02	60	PEM	100%	TU	Gentle	Winter	Granular Work Pad
132.02	132.03	60	PEM	100%	TU	Gentle	Winter	Granular Work Pad
132.03	132.04	60	PEM	100%	TU	Gentle	Winter	Granular Work Pad
132.04	132.10	300	PEM	100%	TU	Gentle	Winter	Granular Work Pad
132.10	132.12	90	PEM	100%	TU	Gentle	Winter	Granular Work Pad
132.12	132.14	120	PEM	100%	TU	Gentle	Winter	Granular Work Pad
132.14	132.15	60	PEM	100%	TU	Gentle	Winter	Granular Work Pad
132.15	132.16	30	PEM	100%	TU	Gentle	Winter	Granular Work Pad
132.16	132.16	10	PEM	100%	TU	Gentle	Winter	Granular Work Pad
132.16	132.16	21	PEM	100%	TU	Gentle	Winter	Granular Work Pad
132.16	132.17	29	PEM	100%	TU	Gentle	Winter	Granular Work Pad
132.17	132.17	30	PEM	100%	TU	Gentle	Winter	Granular Work Pad
132.17	132.19	90	PEM	100%	TU	Gentle	Winter	Granular Work Pad
132.19	132.20	60	PEM	100%	TU	Gentle	Winter	Granular Work Pad
132.20	132.27	358	PEM	100%	TU	Gentle	Winter	Granular Work Pad
132.27	132.27	2	PEM	100%	TU	Gentle	Winter	Granular Work Pad
132.27	132.28	30	PEM	100%	TU	Gentle	Winter	Granular Work Pad
132.28	132.28	19	PEM	100%	TU	Gentle	Winter	Granular Work Pad
132.28	132.29	41	PSS	100%	TU	Gentle	Winter	Granular Work Pad
132.29	132.29	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
132.29	132.30	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
132.30	132.30	30	PSS	100%	TU	Gentle	Winter	Ice Bridge
132.30	132.32	60	PSS	100%	TU	Gentle	Winter	Ice Bridge
132.32	132.32	0	PSS	100%	TU	Gentle	Winter	Ice Bridge
132.32	132.33	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
132.33	132.34	45	PSS	100%	TU	Gentle	Winter	Granular Work Pad
132.34	132.36	135	PSS	100%	TU	Gentle	Winter	Granular Work Pad
132.36	132.40	210	PSS	100%	TU	Level	Winter	Granular Work Pad
132.40	132.42	90	PSS	100%	TU	Gentle	Winter	Granular Work Pad
132.42	132.48	300	PSS	100%	TU	Level	Winter	Granular Work Pad
132.48	132.48	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
132.48	132.53	260	PSS	100%	TU	Level	Winter	Granular Work Pad
132.54	132.54	13	PSS	100%	TU	Level	Winter	Granular Work Pad
132.54	132.54	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
132.54	132.55	36	PSS	100%	TU	Level	Winter	Granular Work Pad
132.57	132.58	53	PSS	100%	TU	Level	Winter	Granular Work Pad
132.65	132.67	82	PSS	100%	TU	Level	Winter	Granular Work Pad
132.67	132.68	78	PSS	100%	TU	Level	Winter	Granular Work Pad
132.68	132.69	42	PSS	100%	TU	Level	Winter	Granular Work Pad
132.69	132.70	34	PSS	100%	TU	Level	Winter	Granular Work Pad
132.70	132.71	56	PEM	100%	TU	Level	Winter	Granular Work Pad
132.71	132.73	120	PEM	100%	TU	Level	Winter	Granular Work Pad
132.73	132.74	30	PEM	100%	TU	Level	Winter	Granular Work Pad
132.74	132.74	40	PEM	100%	TU	Level	Winter	Ice Bridge
132.74	132.75	20	PSS	100%	TU	Level	Winter	Ice Bridge
132.75	132.75	0	PSS	100%	TU	Level	Winter	Ice Bridge
132.75	132.89	743	PSS	100%	TU	Level	Winter	Granular Work Pad
132.89	132.94	296	PEM	100%	TU	Level	Winter	Granular Work Pad
132.94	133.43	2,566	PEM	100%	TU	Level	Winter	Granular Work Pad
133.43	133.46	146	PEM	100%	TU	Level	Winter	Granular Work Pad
133.46	133.66	1,078	PEM	100%	TU	Level	Winter	Granular Work Pad
133.66	133.74	420	PEM	100%	TU	Gentle	Winter	Granular Work Pad
133.74	134.67	4,890	PEM	100%	TU	Level	Winter	Granular Work Pad
134.67	134.77	526	PEM	100%	TU	Gentle	Winter	Granular Work Pad
134.77	134.77	14	PEM	100%	TU	Gentle	Winter	Granular Work Pad
134.77	134.89	630	PEM	100%	TU	Level	Winter	Granular Work Pad
134.89	134.91	120	PEM	100%	TU	Gentle	Winter	Granular Work Pad
134.91	134.92	30	PEM	100%	TU	Gentle	Winter	Granular Work Pad
134.92	134.93	60	PEM	100%	TU	Gentle	Winter	Granular Work Pad
134.93	134.94	30	PEM	100%	TU	Gentle	Winter	Granular Work Pad
134.94	135.01	390	PEM	100%	TU	Level	Winter	Granular Work Pad
135.01	135.03	84	PEM	100%	TU	Gentle	Winter	Granular Work Pad
135.03	135.04	96	PSS	100%	TU	Gentle	Winter	Granular Work Pad
135.04	135.05	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
135.05	135.05	24	PSS	100%	TU	Gentle	Winter	Granular Work Pad
135.10	135.10	31	PEM	100%	TU	Level	Winter	Granular Work Pad
135.23	135.24	36	PEM	100%	TU	Gentle	Winter	Granular Work Pad
135.24	135.24	12	PEM	100%	TU	Gentle	Winter	Granular Work Pad
135.33	135.33	25	PEM	100%	TU	Gentle	Winter	Granular Work Pad
135.35	135.36	41	PEM	100%	TU	Gentle	Winter	Granular Work Pad
135.36	135.38	120	PEM	100%	TU	Gentle	Winter	Granular Work Pad
135.38	135.38	14	PEM	100%	TU	Gentle	Winter	Granular Work Pad
135.41	135.42	22	PEM	100%	TU	Level	Winter	Granular Work Pad
135.42	135.43	60	PEM	100%	TU	Gentle	Winter	Granular Work Pad
135.43	135.43	10	PEM	100%	TU	Gentle	Winter	Granular Work Pad
135.44	135.44	28	PEM	100%	TU	Gentle	Winter	Granular Work Pad
135.44	135.45	30	PEM	100%	TU	Level	Winter	Granular Work Pad
135.45	135.45	14	PEM	100%	TU	Gentle	Winter	Granular Work Pad
135.45	135.46	46	PEM	100%	TU	Gentle	Winter	Granular Work Pad
135.46	135.50	222	PEM	100%	TU	Gentle	Winter	Granular Work Pad
135.51	135.52	8	PEM	100%	TU	Gentle	Winter	Granular Work Pad
135.52	135.53	90	PEM	100%	TU	Level	Winter	Granular Work Pad
135.53	135.55	105	PEM	100%	TU	Level	Winter	Granular Work Pad
135.76	135.77	28	PEM	100%	TU	Gentle	Winter	Granular Work Pad
135.77	135.77	30	PEM	100%	TU	Gentle	Winter	Granular Work Pad
135.77	135.78	30	PEM	100%	TU	Level	Winter	Granular Work Pad
135.78	135.80	150	PEM	100%	TU	Gentle	Winter	Granular Work Pad
135.80	135.82	90	PEM	100%	TU	Gentle	Winter	Granular Work Pad
135.82	135.82	7	PEM	100%	TU	Level	Winter	Granular Work Pad
135.91	135.91	14	PEM	100%	TU	Gentle	Winter	Granular Work Pad
135.92	135.92	12	PEM	100%	TU	Gentle	Winter	Granular Work Pad
135.98	135.98	27	PEM	100%	TU	Gentle	Winter	Granular Work Pad
135.98	136.04	300	PEM	100%	TU	Level	Winter	Granular Work Pad
136.04	136.08	210	PEM	100%	TU	Level	Winter	Granular Work Pad
136.08	136.08	30	PEM	100%	TU	Level	Winter	Granular Work Pad
136.08	136.10	80	PEM	100%	TU	Level	Winter	Granular Work Pad
136.10	136.11	40	PEM	100%	TU	Level	Winter	Granular Work Pad
136.11	136.11	7	PEM	100%	TU	Level	Winter	Granular Work Pad
136.11	136.23	623	PEM	100%	TU	Level	Winter	Granular Work Pad
136.23	136.26	190	PEM	100%	TU	Level	Winter	Granular Work Pad
136.26	136.27	60	PEM	100%	TU	Level	Winter	Granular Work Pad
136.27	136.32	230	PEM	100%	TU	Level	Winter	Granular Work Pad
136.32	136.34	138	PEM	100%	TU	Level	Winter	Granular Work Pad
136.34	136.34	6	PEM	100%	TU	Level	Winter	Granular Work Pad
136.35	136.35	14	PEM	100%	TU	Gentle	Winter	Granular Work Pad
136.35	136.37	90	PEM	100%	TU	Level	Winter	Granular Work Pad
136.37	136.38	60	PEM	100%	TU	Gentle	Winter	Granular Work Pad
136.38	136.38	19	PEM	100%	TU	Gentle	Winter	Frost Pack Work Pad
136.38	136.38	11	PEM	100%	TU	Gentle	Winter	Frost Pack Work Pad
136.38	136.40	60	PEM	100%	TU	Gentle	Winter	Frost Pack Work Pad
136.40	136.40	0	PEM	100%	TU	Gentle	Winter	Ice Bridge
136.40	136.40	19	PEM	100%	TU	Gentle	Winter	Ice Bridge
136.40	136.41	41	PSS	100%	TU	Gentle	Winter	Ice Bridge
136.41	136.49	450	PSS	100%	TU	Gentle	Winter	Granular Work Pad
136.49	136.50	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
136.51	136.52	28	PSS	100%	TU	Gentle	Winter	Granular Work Pad
136.52	136.53	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
136.53	136.53	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
136.53	136.54	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
136.54	136.62	421	PSS	100%	TU	Gentle	Winter	Granular Work Pad
136.63	136.63	24	PSS	100%	TU	Gentle	Winter	Granular Work Pad
136.63	136.66	141	PSS	100%	TU	Gentle	Winter	Granular Work Pad
136.68	136.68	0	PSS	100%	TU	Gentle	Winter	Granular Work Pad
136.68	136.71	150	PSS	100%	TU	Gentle	Winter	Granular Work Pad
136.71	136.72	86	PSS	100%	TU	Gentle	Winter	Granular Work Pad
136.72	136.73	4	PEM	100%	TU	Gentle	Winter	Granular Work Pad
136.73	136.73	30	PEM	100%	TU	Gentle	Winter	Frost Pack Work Pad
136.73	136.74	30	PEM	100%	TU	Gentle	Winter	Frost Pack Work Pad
136.74	136.74	3	PEM	100%	TU	Gentle	Winter	Frost Pack Work Pad
136.74	136.75	32	PEM	100%	TU	Gentle	Winter	Frost Pack Work Pad
136.75	136.77	112	PEM	100%	TU	Level	Winter	Frost Pack Work Pad
136.77	136.78	30	PEM	100%	TU	Level	Winter	Frost Pack Work Pad
136.78	136.78	30	PEM	100%	TU	Level	Winter	Frost Pack Work Pad
136.78	136.79	60	PEM	100%	TU	Level	Winter	Ice Bridge
136.79	136.80	30	PEM	100%	TU	Level	Winter	Granular Work Pad
136.80	136.80	30	PEM	100%	TU	Level	Winter	Granular Work Pad
136.80	136.82	60	PEM	100%	TU	Level	Winter	Granular Work Pad
136.82	136.83	60	PEM	100%	TU	Level	Winter	Granular Work Pad
136.83	136.83	30	PEM	100%	TU	Level	Winter	Granular Work Pad
136.83	136.85	66	PEM	100%	TU	Gentle	Winter	Granular Work Pad
136.85	136.97	654	PEM	100%	TU	Gentle	Winter	Granular Work Pad
136.97	137.03	300	PEM	100%	TU	Level	Winter	Granular Work Pad
137.03	137.08	270	PEM	100%	TU	Level	Winter	Granular Work Pad
137.08	137.20	653	PEM	100%	TU	Gentle	Winter	Granular Work Pad
137.20	137.20	7	PEM	100%	TU	Gentle	Winter	Granular Work Pad
137.20	137.20	4	PEM	100%	TU	Gentle	Winter	Granular Work Pad
137.20	137.20	5	PEM	100%	TU	Gentle	Winter	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
137.20	137.21	21	PEM	100%	TU	Gentle	Winter	Granular Work Pad
137.21	137.21	18	PEM	100%	TU	Level	Winter	Granular Work Pad
137.21	137.21	12	PEM	100%	TU	Level	Winter	Granular Work Pad
137.21	137.21	0	PEM	100%	TU	Level	Winter	Granular Work Pad
137.21	137.22	30	PEM	100%	TU	Level	Winter	Frost Pack Work Pad
137.22	137.23	60	PEM	100%	TU	Level	Winter	Ice Bridge
137.23	137.24	30	PEM	100%	TU	Level	Winter	Frost Pack Work Pad
137.24	137.24	15	PEM	100%	TU	Level	Winter	Frost Pack Work Pad
137.24	137.24	15	PEM	100%	TU	Level	Winter	Frost Pack Work Pad
137.24	137.25	30	PEM	100%	TU	Level	Winter	Granular Work Pad
137.25	137.27	134	PEM	100%	TU	Gentle	Winter	Granular Work Pad
137.29	137.38	503	PEM	100%	TU	Gentle	Winter	Granular Work Pad
137.43	137.43	4	PEM	100%	TU	Gentle	Winter	Granular Work Pad
137.43	137.44	30	PEM	100%	TU	Level	Winter	Granular Work Pad
137.44	137.45	90	PEM	100%	TU	Level	Winter	Granular Work Pad
137.45	137.46	30	PEM	100%	TU	Gentle	Winter	Granular Work Pad
137.46	137.47	60	PEM	100%	TU	Gentle	Winter	Granular Work Pad
137.47	137.53	300	PEM	100%	TU	Gentle	Winter	Granular Work Pad
137.53	137.65	638	PEM	100%	TU	Gentle	Winter	Granular Work Pad
137.65	137.66	55	PEM	100%	TU	Gentle	Winter	Granular Work Pad
137.66	137.71	267	PEM	100%	TU	Gentle	Winter	Granular Work Pad
137.71	137.71	17	PEM	100%	TU	Gentle	Winter	Ice Bridge
137.71	137.72	43	PEM	100%	TU	Gentle	Winter	Ice Bridge
137.72	137.72	0	PEM	100%	TU	Gentle	Winter	Granular Work Pad
137.72	137.72	2	PEM	100%	TU	Level	Winter	Granular Work Pad
137.72	137.73	58	PSS	100%	TU	Level	Winter	Granular Work Pad
137.73	137.74	60	PSS	100%	TU	Level	Winter	Granular Work Pad
137.74	137.82	420	PSS	100%	TU	Gentle	Winter	Granular Work Pad
137.82	137.83	30	PSS	100%	TU	Level	Winter	Granular Work Pad
137.83	137.83	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
137.83	137.86	150	PSS	100%	TU	Level	Winter	Granular Work Pad
137.86	137.91	246	PSS	100%	TU	Gentle	Winter	Granular Work Pad
137.91	137.98	384	PSS	100%	TU	Gentle	Winter	Granular Work Pad
137.98	138.04	300	PSS	100%	TU	Level	Winter	Granular Work Pad
138.04	138.04	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
138.04	138.05	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
138.05	138.05	30	PSS	100%	TU	Level	Winter	Granular Work Pad
138.05	138.06	30	PSS	100%	TU	Level	Winter	Granular Work Pad
138.06	138.06	18	PSS	100%	TU	Level	Winter	Granular Work Pad
138.08	138.08	5	PSS	100%	TU	Level	Winter	Granular Work Pad
138.08	138.08	30	PSS	100%	TU	Level	Winter	Granular Work Pad
138.08	138.32	1,230	PSS	100%	TU	Level	Winter	Granular Work Pad
138.32	138.41	480	PSS	100%	TU	Level	Winter	Granular Work Pad
138.41	138.41	30	PSS	100%	TU	Level	Winter	Granular Work Pad
138.41	138.42	60	PSS	100%	TU	Level	Winter	Granular Work Pad
138.42	138.70	1,470	PSS	100%	TU	Gentle	Winter	Granular Work Pad
138.70	138.72	90	PSS	100%	TU	Level	Winter	Granular Work Pad
138.72	138.73	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
138.73	138.74	30	PSS	100%	TU	Level	Winter	Granular Work Pad
138.74	138.76	118	PSS	100%	TU	Gentle	Winter	Granular Work Pad
138.76	138.76	10	PEM	100%	TU	Gentle	Winter	Granular Work Pad
138.76	138.77	62	PEM	100%	TU	Gentle	Winter	Granular Work Pad
138.77	138.79	80	PSS	100%	TU	Gentle	Winter	Granular Work Pad
138.79	138.82	150	PSS	100%	TU	Gentle	Winter	Granular Work Pad
138.82	138.84	150	PSS	100%	TU	Gentle	Winter	Granular Work Pad
138.84	138.86	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
138.86	138.87	90	PSS	100%	TU	Gentle	Winter	Granular Work Pad
138.87	138.88	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
138.88	138.88	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
138.88	138.90	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
138.90	138.90	18	PSS	100%	TU	Gentle	Winter	Granular Work Pad
138.90	138.90	12	PEM	100%	TU	Gentle	Winter	Granular Work Pad
138.90	138.91	20	PEM	100%	TU	Gentle	Winter	Granular Work Pad
138.91	138.92	100	PSS	100%	TU	Gentle	Winter	Granular Work Pad
138.92	138.93	19	PSS	100%	TU	Gentle	Winter	Granular Work Pad
138.93	138.94	41	PEM	100%	TU	Gentle	Winter	Granular Work Pad
138.94	138.94	33	PEM	100%	TU	Gentle	Winter	Granular Work Pad
138.94	138.96	87	PSS	100%	TU	Gentle	Winter	Granular Work Pad
138.96	138.98	90	PSS	100%	TU	Gentle	Winter	Granular Work Pad
138.98	138.98	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
138.98	139.01	157	PSS	100%	TU	Gentle	Winter	Granular Work Pad
139.01	139.02	27	PEM	100%	TU	Gentle	Winter	Granular Work Pad
139.02	139.02	26	PEM	100%	TU	Gentle	Winter	Granular Work Pad
139.02	139.03	60	PEM	100%	TU	Gentle	Winter	Granular Work Pad
139.03	139.07	181	PEM	100%	TU	Steep	Winter	Granular Work Pad
139.07	139.08	59	PSS	100%	TU	Steep	Winter	Granular Work Pad
139.08	139.09	60	PSS	100%	TU	Steep	Winter	Granular Work Pad
139.09	139.09	30	PSS	100%	TU	Steep	Winter	Granular Work Pad
139.09	139.16	330	PSS	100%	TU	Steep	Winter	Granular Work Pad
139.16	139.17	90	PSS	100%	TU	Gentle	Winter	Granular Work Pad
139.17	139.21	199	PSS	100%	TU	Gentle	Winter	Granular Work Pad
139.21	139.22	41	PEM	100%	TU	Gentle	Winter	Granular Work Pad
139.22	139.22	16	PEM	100%	TU	Gentle	Winter	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
139.22	139.23	44	PSS	100%	TU	Gentle	Winter	Granular Work Pad
139.23	139.28	240	PSS	100%	TU	Gentle	Winter	Granular Work Pad
139.28	139.32	240	PSS	100%	TU	Gentle	Winter	Granular Work Pad
139.32	139.34	77	PSS	100%	TU	Gentle	Winter	Granular Work Pad
139.34	139.36	133	PSS	100%	TU	Gentle	Winter	Granular Work Pad
139.36	139.37	22	PSS	100%	TU	Gentle	Winter	Granular Work Pad
139.37	139.37	8	PEM	100%	TU	Gentle	Winter	Granular Work Pad
139.37	139.37	39	PEM	100%	TU	Gentle	Winter	Granular Work Pad
139.37	139.43	315	PSS	100%	TU	Gentle	Winter	Granular Work Pad
139.43	139.44	14	PEM	100%	TU	Gentle	Winter	Granular Work Pad
139.44	139.44	21	PSS	100%	TU	Gentle	Winter	Granular Work Pad
139.44	139.45	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
139.45	139.48	120	PSS	100%	TU	Gentle	Winter	Granular Work Pad
139.48	139.48	30	PSS	100%	TU	Steep	Winter	Granular Work Pad
139.48	139.50	90	PSS	100%	TU	Steep	Winter	Granular Work Pad
139.50	139.50	30	PSS	100%	TU	Steep	Winter	Granular Work Pad
139.50	139.54	210	PSS	100%	TU	Steep	Winter	Granular Work Pad
139.54	139.55	30	PSS	100%	TU	Steep	Winter	Granular Work Pad
139.55	139.55	1	PSS	100%	TU	Gentle	Winter	Granular Work Pad
139.55	139.55	29	PEM	100%	TU	Gentle	Winter	Granular Work Pad
139.55	139.55	0	PSS	100%	TU	Gentle	Winter	Granular Work Pad
139.55	139.57	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
139.57	139.63	360	PSS	100%	TU	Gentle	Winter	Granular Work Pad
139.63	139.64	27	PSS	100%	TU	Gentle	Winter	Granular Work Pad
139.64	139.64	3	PEM	100%	TU	Gentle	Winter	Granular Work Pad
139.64	139.65	30	PEM	100%	TU	Gentle	Winter	Granular Work Pad
139.65	139.65	1	PEM	100%	TU	Gentle	Winter	Granular Work Pad
139.65	139.66	59	PSS	100%	TU	Gentle	Winter	Granular Work Pad
139.66	139.76	540	PSS	100%	TU	Gentle	Winter	Granular Work Pad
139.76	139.77	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
139.77	139.78	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
139.78	139.79	92	PSS	100%	TU	Gentle	Winter	Granular Work Pad
139.79	139.81	99	PEM	100%	TU	Gentle	Winter	Granular Work Pad
139.81	139.82	48	PSS	100%	TU	Gentle	Winter	Granular Work Pad
139.82	139.83	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
139.83	139.85	99	PSS	100%	TU	Gentle	Winter	Granular Work Pad
139.85	139.85	20	PEM	100%	TU	Gentle	Winter	Granular Work Pad
139.85	139.85	1	PSS	100%	TU	Gentle	Winter	Granular Work Pad
139.85	139.86	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
139.86	139.86	23	PSS	100%	TU	Gentle	Winter	Granular Work Pad
139.86	139.87	48	PEM	100%	TU	Gentle	Winter	Granular Work Pad
139.87	139.87	19	PSS	100%	TU	Gentle	Winter	Granular Work Pad
139.87	139.88	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
139.88	139.91	130	PSS	100%	TU	Gentle	Winter	Granular Work Pad
139.91	139.93	125	PEM	100%	TU	Gentle	Winter	Granular Work Pad
139.93	139.98	225	PSS	100%	TU	Gentle	Winter	Granular Work Pad
139.98	139.99	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
139.99	140.02	150	PSS	100%	TU	Gentle	Winter	Granular Work Pad
140.02	140.03	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
140.03	140.03	11	PSS	100%	TU	Gentle	Winter	Granular Work Pad
140.03	140.04	79	PEM	100%	TU	Gentle	Winter	Granular Work Pad
140.04	140.05	28	PEM	100%	TU	Gentle	Winter	Granular Work Pad
140.05	140.10	272	PSS	100%	TU	Gentle	Winter	Granular Work Pad
140.10	140.16	300	PSS	100%	TU	Gentle	Winter	Granular Work Pad
140.16	140.16	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
140.16	140.19	150	PSS	100%	TU	Gentle	Winter	Granular Work Pad
140.19	140.23	222	PSS	100%	TU	Gentle	Winter	Granular Work Pad
140.23	140.24	28	PEM	100%	TU	Gentle	Winter	Granular Work Pad
140.24	140.24	20	PSS	100%	TU	Gentle	Winter	Granular Work Pad
140.24	140.25	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
140.25	140.27	90	PSS	100%	TU	Gentle	Winter	Granular Work Pad
140.27	140.28	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
140.28	140.28	44	PSS	100%	TU	Gentle	Winter	Granular Work Pad
140.28	140.29	46	PEM	100%	TU	Gentle	Winter	Granular Work Pad
140.29	140.29	4	PEM	100%	TU	Gentle	Winter	Granular Work Pad
140.29	140.31	86	PSS	100%	TU	Gentle	Winter	Granular Work Pad
140.31	140.32	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
140.32	140.33	54	PSS	100%	TU	Gentle	Winter	Granular Work Pad
140.33	140.34	58	PEM	100%	TU	Gentle	Winter	Granular Work Pad
140.34	140.42	428	PSS	100%	TU	Gentle	Winter	Granular Work Pad
140.42	140.53	535	PSS	100%	TU	Gentle	Winter	Granular Work Pad
140.53	140.55	129	PEM	100%	TU	Gentle	Winter	Granular Work Pad
140.55	140.62	357	PSS	100%	TU	Gentle	Winter	Granular Work Pad
140.62	140.84	1,169	PSS	100%	TU	Gentle	Winter	Granular Work Pad
140.84	140.84	30	PSS	100%	TU	Level	Winter	Granular Work Pad
140.84	141.02	935	PSS	100%	TU	Gentle	Winter	Granular Work Pad
141.02	141.06	192	PSS	100%	TU	Gentle	Winter	Granular Work Pad
141.06	141.09	170	PEM	100%	TU	Gentle	Winter	Granular Work Pad
141.09	141.23	739	PSS	100%	TU	Gentle	Winter	Granular Work Pad
141.24	141.24	12	PSS	100%	TU	Gentle	Winter	Granular Work Pad
141.24	141.25	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
141.25	141.28	180	PSS	100%	TU	Gentle	Winter	Granular Work Pad
141.28	141.29	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
141.29	141.33	208	PSS	100%	TU	Gentle	Winter	Granular Work Pad
141.33	141.34	62	PEM	100%	TU	Gentle	Winter	Granular Work Pad
141.34	141.34	30	PEM	100%	TU	Gentle	Winter	Granular Work Pad
141.34	141.35	50	PEM	100%	TU	Gentle	Winter	Granular Work Pad
141.35	141.36	10	PSS	100%	TU	Gentle	Winter	Granular Work Pad
141.36	141.36	26	PSS	100%	TU	Gentle	Winter	Granular Work Pad
141.36	141.36	4	PEM	100%	TU	Gentle	Winter	Granular Work Pad
141.36	141.37	27	PEM	100%	TU	Gentle	Winter	Granular Work Pad
141.37	141.44	393	PSS	100%	TU	Gentle	Winter	Granular Work Pad
141.44	141.49	267	PSS	100%	TU	Level	Winter	Granular Work Pad
141.49	141.49	3	PSS	100%	TU	Level	Winter	Granular Work Pad
141.49	141.50	19	PSS	100%	TU	Gentle	Winter	Granular Work Pad
141.50	141.50	11	PEM	100%	TU	Gentle	Winter	Granular Work Pad
141.50	141.51	41	PEM	100%	TU	Level	Winter	Granular Work Pad
141.51	141.52	79	PEM	100%	TU	Level	Winter	Granular Work Pad
141.52	141.54	90	PEM	100%	TU	Gentle	Winter	Granular Work Pad
141.54	141.55	39	PEM	100%	TU	Level	Winter	Granular Work Pad
141.55	141.56	100	PEM	100%	TU	Level	Winter	Granular Work Pad
141.56	141.58	104	PSS	100%	TU	Level	Winter	Granular Work Pad
141.58	141.59	55	PEM	100%	TU	Level	Winter	Granular Work Pad
141.59	141.63	189	PEM	100%	TU	Level	Winter	Granular Work Pad
141.63	141.66	175	PSS	100%	TU	Level	Winter	Granular Work Pad
141.66	141.73	352	PEM	100%	TU	Level	Winter	Granular Work Pad
141.73	141.75	94	PEM	100%	TU	Level	Winter	Granular Work Pad
141.75	141.84	483	PEM	100%	TU	Level	Winter	Granular Work Pad
141.84	141.86	87	PEM	100%	TU	Level	Winter	Ice Bridge
141.86	141.86	3	PEM	100%	TU	Level	Winter	Ice Bridge
141.86	141.96	534	PEM	100%	TU	Level	Winter	Granular Work Pad
141.96	141.97	59	PEM	100%	TU	Level	Winter	Granular Work Pad
141.97	141.98	60	PEM	100%	TU	Level	Winter	Granular Work Pad
141.98	141.98	12	PEM	100%	TU	Level	Winter	Granular Work Pad
141.98	141.99	48	PSS	100%	TU	Level	Winter	Granular Work Pad
141.99	142.03	180	PSS	100%	TU	Gentle	Winter	Granular Work Pad
142.03	142.04	85	PSS	100%	TU	Gentle	Winter	Granular Work Pad
142.04	142.05	27	PSS	100%	TU	Gentle	Winter	Granular Work Pad
142.05	142.05	38	PSS	100%	TU	Gentle	Winter	Granular Work Pad
142.05	142.06	30	PSS	100%	TU	Steep	Winter	Granular Work Pad
142.06	142.07	48	PSS	100%	TU	Steep	Winter	Granular Work Pad
142.10	142.10	27	PSS	100%	TU	Gentle	Winter	Granular Work Pad
142.10	142.19	450	PSS	100%	TU	Gentle	Winter	Granular Work Pad
142.19	142.19	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
142.19	142.20	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
142.20	142.21	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
142.21	142.21	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
142.21	142.23	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
142.23	142.23	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
142.23	142.32	480	PSS	100%	TU	Gentle	Winter	Granular Work Pad
142.32	142.33	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
142.33	142.38	300	PSS	100%	TU	Gentle	Winter	Granular Work Pad
142.38	142.39	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
142.39	142.40	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
142.40	142.42	120	PSS	100%	TU	Gentle	Winter	Granular Work Pad
142.42	142.43	11	PSS	100%	TU	Gentle	Winter	Granular Work Pad
142.43	142.45	109	PSS	100%	TU	Gentle	Winter	Granular Work Pad
142.45	142.45	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
142.45	142.46	60	PSS	100%	TU	Steep	Winter	Granular Work Pad
142.46	142.47	30	PSS	100%	TU	Steep	Winter	Granular Work Pad
142.47	142.48	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
142.48	142.49	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
142.49	142.52	180	PSS	100%	TU	Gentle	Winter	Granular Work Pad
142.52	142.53	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
142.53	142.53	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
142.53	142.54	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
142.54	142.54	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
142.54	142.54	4	PSS	100%	TU	Gentle	Winter	Granular Work Pad
142.54	142.55	26	PSS	100%	TU	Gentle	Winter	Granular Work Pad
142.55	142.57	120	PSS	100%	TU	Gentle	Winter	Granular Work Pad
142.57	142.58	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
142.58	142.58	0	PSS	100%	TU	Gentle	Winter	Ice Bridge
142.58	142.58	28	PSS	100%	TU	Gentle	Winter	Ice Bridge
142.58	142.59	62	PSS	100%	TU	Gentle	Winter	Ice Bridge
142.59	142.59	0	PSS	100%	TU	Gentle	Winter	Ice Bridge
142.59	142.60	23	PSS	100%	TU	Gentle	Winter	Granular Work Pad
142.60	142.61	37	PSS	100%	TU	Gentle	Winter	Granular Work Pad
142.61	142.62	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
142.62	142.62	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
142.62	142.65	150	PSS	100%	TU	Gentle	Winter	Granular Work Pad
142.65	142.66	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
142.66	142.67	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
142.67	142.68	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
142.68	142.71	178	PSS	100%	TU	Gentle	Winter	Granular Work Pad
142.71	142.71	2	PSS	100%	TU	Gentle	Winter	Granular Work Pad
142.71	142.73	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
142.73	142.73	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
142.73	142.74	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
142.74	142.90	840	PSS	100%	TU	Gentle	Winter	Granular Work Pad
142.90	142.91	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
142.91	142.91	29	PSS	100%	TU	Gentle	Winter	Granular Work Pad
142.91	142.91	1	PEM	100%	TU	Gentle	Winter	Granular Work Pad
142.91	142.92	60	PEM	100%	TU	Gentle	Winter	Granular Work Pad
142.92	142.93	45	PEM	100%	TU	Gentle	Winter	Granular Work Pad
142.93	142.96	165	PSS	100%	TU	Gentle	Winter	Granular Work Pad
142.96	142.97	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
142.97	142.97	4	PSS	100%	TU	Gentle	Winter	Granular Work Pad
142.97	142.98	26	PEM	100%	TU	Gentle	Winter	Granular Work Pad
142.98	142.98	30	PEM	100%	TU	Gentle	Winter	Granular Work Pad
142.98	142.98	2	PEM	100%	TU	Steep	Winter	Granular Work Pad
142.98	142.99	28	PSS	100%	TU	Steep	Winter	Granular Work Pad
142.99	143.04	276	PSS	100%	TU	Gentle	Winter	Granular Work Pad
143.04	143.04	0	PSS	100%	TU	Gentle	Winter	Granular Work Pad
143.04	143.04	25	PSS	100%	TU	Gentle	Winter	Granular Work Pad
143.04	143.05	42	PEM	100%	TU	Gentle	Winter	Granular Work Pad
143.05	143.08	170	PSS	100%	TU	Gentle	Winter	Granular Work Pad
143.08	143.10	78	PSS	100%	TU	Gentle	Winter	Granular Work Pad
143.10	143.11	39	PSS	100%	TU	Gentle	Winter	Granular Work Pad
143.11	143.13	120	PSS	100%	TU	Gentle	Winter	Granular Work Pad
143.13	143.14	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
143.14	143.16	120	PSS	100%	TU	Gentle	Winter	Granular Work Pad
143.16	143.18	116	PSS	100%	TU	Gentle	Winter	Granular Work Pad
143.18	143.19	34	PSS	100%	TU	Gentle	Winter	Granular Work Pad
143.19	143.19	0	PSS	100%	TU	Gentle	Winter	Ice Bridge
143.19	143.20	42	PSS	100%	TU	Gentle	Winter	Ice Bridge
143.20	143.20	18	PSS	100%	TU	Gentle	Winter	Ice Bridge
143.20	143.21	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
143.21	143.28	360	PSS	100%	TU	Gentle	Winter	Granular Work Pad
143.28	143.28	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
143.28	143.32	210	PSS	100%	TU	Gentle	Winter	Granular Work Pad
143.32	143.33	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
143.33	143.34	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
143.34	143.35	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
143.35	143.38	180	PSS	100%	TU	Gentle	Winter	Granular Work Pad
143.38	143.39	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
143.39	143.42	159	PSS	100%	TU	Gentle	Winter	Granular Work Pad
143.42	143.42	13	PEM	100%	TU	Gentle	Winter	Granular Work Pad
143.42	143.43	39	PEM	100%	TU	Gentle	Winter	Granular Work Pad
143.43	143.44	60	PEM	100%	TU	Gentle	Winter	Granular Work Pad
143.44	143.49	270	PEM	100%	TU	Gentle	Winter	Granular Work Pad
143.49	143.49	7	PEM	100%	TU	Gentle	Winter	Granular Work Pad
143.49	143.50	23	PEM	100%	TU	Gentle	Winter	Granular Work Pad
143.50	143.54	240	PEM	100%	TU	Gentle	Winter	Granular Work Pad
143.54	143.55	60	PEM	100%	TU	Gentle	Winter	Granular Work Pad
143.55	143.58	120	PEM	100%	TU	Gentle	Winter	Granular Work Pad
143.58	143.58	30	PEM	100%	TU	Gentle	Winter	Granular Work Pad
143.58	143.58	5	PEM	100%	TU	Gentle	Winter	Granular Work Pad
143.58	143.59	21	PEM	100%	TU	Gentle	Winter	Granular Work Pad
143.59	143.67	418	PEM	100%	TU	Gentle	Winter	Granular Work Pad
143.67	143.70	196	PEM	100%	TU	Gentle	Winter	Granular Work Pad
143.70	143.72	65	PEM	100%	TU	Gentle	Winter	Granular Work Pad
143.72	143.73	44	PEM	100%	TU	Gentle	Winter	Granular Work Pad
143.73	143.73	30	PEM	100%	TU	Gentle	Winter	Granular Work Pad
143.73	143.75	120	PEM	100%	TU	Gentle	Winter	Granular Work Pad
143.75	143.76	60	PEM	100%	TU	Gentle	Winter	Granular Work Pad
143.76	143.77	17	PEM	100%	TU	Gentle	Winter	Granular Work Pad
143.77	143.78	43	PEM	100%	TU	Gentle	Winter	Granular Work Pad
143.78	143.78	21	PEM	100%	TU	Gentle	Winter	Granular Work Pad
143.78	143.79	39	PEM	100%	TU	Gentle	Winter	Granular Work Pad
143.79	143.82	150	PEM	100%	TU	Gentle	Winter	Granular Work Pad
143.82	143.82	30	PEM	100%	TU	Gentle	Winter	Granular Work Pad
143.82	143.83	30	PEM	100%	TU	Level	Winter	Granular Work Pad
143.83	143.84	51	PEM	100%	TU	Gentle	Winter	Granular Work Pad
143.85	143.87	83	PEM	100%	TU	Level	Winter	Granular Work Pad
143.87	143.87	30	PEM	100%	TU	Gentle	Winter	Granular Work Pad
143.87	143.88	30	PEM	100%	TU	Gentle	Winter	Granular Work Pad
143.88	143.90	90	PEM	100%	TU	Gentle	Winter	Granular Work Pad
143.90	143.92	138	PEM	100%	TU	Gentle	Winter	Granular Work Pad
143.92	143.94	117	PEM	100%	TU	Gentle	Winter	Granular Work Pad
143.94	143.96	75	PEM	100%	TU	Gentle	Winter	Granular Work Pad
143.96	143.96	30	PEM	100%	TU	Gentle	Winter	Granular Work Pad
143.96	143.98	60	PEM	100%	TU	Gentle	Winter	Granular Work Pad
143.98	144.02	240	PEM	100%	TU	Gentle	Winter	Granular Work Pad
144.02	144.03	30	PEM	100%	TU	Gentle	Winter	Granular Work Pad
144.03	144.04	88	PEM	100%	TU	Gentle	Winter	Granular Work Pad
144.04	144.05	22	PEM	100%	TU	Gentle	Winter	Granular Work Pad
144.05	144.08	184	PEM	100%	TU	Gentle	Winter	Granular Work Pad
144.08	144.09	50	PEM	100%	TU	Gentle	Winter	Granular Work Pad
144.09	144.11	123	PEM	100%	TU	Gentle	Winter	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
144.11	144.12	13	PEM	100%	TU	Gentle	Winter	Granular Work Pad
144.12	144.13	53	PEM	100%	TU	Gentle	Winter	Granular Work Pad
144.13	144.13	37	PEM	100%	TU	Gentle	Winter	Granular Work Pad
144.13	144.19	300	PEM	100%	TU	Gentle	Winter	Granular Work Pad
144.19	144.20	72	PEM	100%	TU	Steep	Winter	Granular Work Pad
144.20	144.21	35	PEM	100%	TU	Steep	Winter	Granular Work Pad
144.21	144.21	13	PEM	100%	TU	Steep	Winter	Granular Work Pad
144.21	144.22	30	PEM	100%	TU	Steep	Winter	Granular Work Pad
144.22	144.23	30	PEM	100%	TU	Steep	Winter	Granular Work Pad
144.23	144.23	30	PEM	100%	TU	Steep	Winter	Granular Work Pad
144.23	144.25	90	PEM	100%	TU	Steep	Winter	Granular Work Pad
144.25	144.26	39	PEM	100%	TU	Steep	Winter	Granular Work Pad
144.26	144.26	10	PEM	100%	TU	Steep	Winter	Granular Work Pad
144.26	144.26	40	PEM	100%	TU	Steep	Winter	Granular Work Pad
144.26	144.30	180	PEM	100%	TU	Steep	Winter	Granular Work Pad
144.30	144.31	60	PEM	100%	TU	Steep	Winter	Granular Work Pad
144.31	144.32	30	PEM	100%	TU	Steep	Winter	Granular Work Pad
144.32	144.37	270	PEM	100%	TU	Steep	Winter	Granular Work Pad
144.37	144.37	30	PEM	100%	TU	Steep	Winter	Granular Work Pad
144.37	144.41	180	PEM	100%	TU	Steep	Winter	Granular Work Pad
144.41	144.43	120	PEM	100%	TU	Steep	Winter	Granular Work Pad
144.43	144.45	90	PEM	100%	TU	Steep	Winter	Granular Work Pad
144.45	144.48	180	PEM	100%	TU	Steep	Winter	Granular Work Pad
144.48	144.49	30	PEM	100%	TU	Steep	Winter	Granular Work Pad
144.49	144.49	41	PEM	100%	TU	Steep	Winter	Granular Work Pad
144.49	144.50	19	PEM	100%	TU	Steep	Winter	Granular Work Pad
144.50	144.50	30	PEM	100%	TU	Gentle	Winter	Granular Work Pad
144.50	144.51	18	PEM	100%	TU	Gentle	Winter	Granular Work Pad
144.51	144.52	81	PEM	100%	TU	Gentle	Winter	Granular Work Pad
144.52	144.53	50	PEM	100%	TU	Gentle	Winter	Granular Work Pad
144.53	144.54	30	PEM	100%	TU	Gentle	Winter	Granular Work Pad
144.54	144.57	150	PEM	100%	TU	Gentle	Winter	Granular Work Pad
144.57	144.59	120	PEM	100%	TU	Steep	Winter	Granular Work Pad
144.59	144.59	20	PEM	100%	TU	Gentle	Winter	Granular Work Pad
144.59	144.59	10	PEM	100%	TU	Gentle	Winter	Granular Work Pad
144.59	144.60	30	PEM	100%	TU	Steep	Winter	Granular Work Pad
144.60	144.61	30	PEM	100%	TU	Gentle	Winter	Granular Work Pad
144.61	144.61	30	PEM	100%	TU	Gentle	Winter	Granular Work Pad
144.61	144.62	60	PEM	100%	TU	Gentle	Winter	Granular Work Pad
144.62	144.64	71	PEM	100%	TU	Gentle	Winter	Granular Work Pad
144.64	144.64	19	PEM	100%	TU	Gentle	Winter	Granular Work Pad
144.64	144.66	120	PEM	100%	TU	Gentle	Winter	Granular Work Pad
144.66	144.67	30	PEM	100%	TU	Gentle	Winter	Granular Work Pad
144.67	144.67	30	PEM	100%	TU	Gentle	Winter	Granular Work Pad
144.67	144.68	12	PEM	100%	TU	Gentle	Winter	Granular Work Pad
144.68	144.69	48	PEM	100%	TU	Gentle	Winter	Granular Work Pad
144.69	144.70	60	PEM	100%	TU	Gentle	Winter	Granular Work Pad
144.70	144.70	30	PEM	100%	TU	Gentle	Winter	Granular Work Pad
144.70	144.73	120	PEM	100%	TU	Gentle	Winter	Granular Work Pad
144.73	144.73	30	PEM	100%	TU	Gentle	Winter	Granular Work Pad
144.73	144.74	30	PEM	100%	TU	Gentle	Winter	Granular Work Pad
144.74	144.74	30	PEM	100%	TU	Gentle	Winter	Granular Work Pad
144.74	144.76	120	PEM	100%	TU	Gentle	Winter	Granular Work Pad
144.76	144.78	90	PEM	100%	TU	Gentle	Winter	Granular Work Pad
144.78	144.79	41	PEM	100%	TU	Gentle	Winter	Granular Work Pad
144.79	144.79	19	PEM	100%	TU	Gentle	Winter	Granular Work Pad
144.79	144.82	131	PEM	100%	TU	Gentle	Winter	Granular Work Pad
144.82	144.83	54	PEM	100%	TU	Gentle	Winter	Granular Work Pad
144.83	144.85	115	PEM	100%	TU	Gentle	Winter	Granular Work Pad
144.85	144.86	30	PEM	100%	TU	Gentle	Winter	Granular Work Pad
144.86	144.86	30	PEM	100%	TU	Gentle	Winter	Granular Work Pad
144.86	144.87	30	PEM	100%	TU	Level	Winter	Granular Work Pad
144.87	144.87	30	PEM	100%	TU	Gentle	Winter	Granular Work Pad
144.87	144.88	60	PEM	100%	TU	Level	Winter	Granular Work Pad
144.88	144.89	30	PEM	100%	TU	Level	Winter	Granular Work Pad
144.89	144.90	67	PEM	100%	TU	Level	Winter	Granular Work Pad
144.90	144.94	203	PEM	100%	TU	Level	Winter	Granular Work Pad
144.94	144.95	30	PEM	100%	TU	Gentle	Winter	Granular Work Pad
144.95	144.95	30	PEM	100%	TU	Gentle	Winter	Granular Work Pad
144.95	144.96	30	PEM	100%	TU	Gentle	Winter	Granular Work Pad
144.96	144.96	30	PEM	100%	TU	Gentle	Winter	Granular Work Pad
144.96	144.97	40	PEM	100%	TU	Gentle	Winter	Granular Work Pad
144.98	145.13	800	PEM	100%	TU	Gentle	Winter	Granular Work Pad
145.13	145.14	60	PEM	100%	TU	Gentle	Winter	Granular Work Pad
145.14	145.15	30	PEM	100%	TU	Gentle	Winter	Granular Work Pad
145.15	145.16	90	PEM	100%	TU	Gentle	Winter	Granular Work Pad
145.16	145.17	18	PEM	100%	TU	Gentle	Winter	Granular Work Pad
145.26	145.26	29	PSS	100%	TU	Level	Winter	Ice Bridge
145.26	145.27	16	PSS	100%	TU	Gentle	Winter	Ice Bridge
145.27	145.27	14	PSS	100%	TU	Gentle	Winter	Ice Bridge
145.27	145.27	0	PSS	100%	TU	Gentle	Winter	Granular Work Pad
145.27	145.28	30	PSS	100%	TU	Level	Winter	Granular Work Pad
145.28	145.28	11	PSS	100%	TU	Level	Winter	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
145.28	145.31	169	PSS	100%	TU	Level	Winter	Granular Work Pad
145.31	145.31	6	PSS	100%	TU	Level	Winter	Granular Work Pad
145.31	145.32	24	PEM	100%	TU	Level	Winter	Granular Work Pad
145.32	145.33	79	PEM	100%	TU	Level	Winter	Granular Work Pad
145.33	145.35	101	PEM	100%	TU	Level	Winter	Granular Work Pad
145.35	145.36	30	PEM	100%	TU	Level	Winter	Granular Work Pad
145.36	145.40	210	PEM	100%	TU	Gentle	Winter	Granular Work Pad
145.40	145.41	90	PEM	100%	TU	Gentle	Winter	Granular Work Pad
145.41	145.42	32	PEM	100%	TU	Gentle	Winter	Granular Work Pad
145.43	145.43	37	PEM	100%	TU	Gentle	Winter	Granular Work Pad
145.50	145.51	52	PSS	100%	TU	Gentle	Winter	Granular Work Pad
145.51	145.52	55	PSS	100%	TU	Gentle	Winter	Granular Work Pad
145.52	145.54	125	PSS	100%	TU	Gentle	Winter	Granular Work Pad
145.54	145.55	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
145.55	145.57	90	PSS	100%	TU	Level	Winter	Granular Work Pad
145.57	145.57	27	PSS	100%	TU	Level	Winter	Granular Work Pad
145.57	145.57	3	PSS	100%	TU	Level	Winter	Granular Work Pad
145.57	145.58	60	PSS	100%	TU	Level	Winter	Granular Work Pad
145.58	145.60	89	PSS	100%	TU	Gentle	Winter	Granular Work Pad
145.60	145.60	1	PSS	100%	TU	Gentle	Winter	Granular Work Pad
145.60	145.61	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
145.61	145.63	98	PSS	100%	TU	Steep	Winter	Granular Work Pad
145.73	145.74	41	PEM	100%	TU	Steep	Winter	Granular Work Pad
145.74	145.74	30	PEM	100%	TU	Steep	Winter	Granular Work Pad
145.74	145.75	30	PEM	100%	TU	Steep	Winter	Granular Work Pad
145.75	145.77	120	PEM	100%	TU	Gentle	Winter	Granular Work Pad
145.77	145.78	40	PEM	100%	TU	Steep	Winter	Granular Work Pad
145.83	145.83	7	PEM	100%	TU	Steep	Winter	Granular Work Pad
145.83	145.84	30	PEM	100%	TU	Steep	Winter	Granular Work Pad
145.84	145.86	90	PEM	100%	TU	Gentle	Winter	Granular Work Pad
145.86	145.86	30	PEM	100%	TU	Gentle	Winter	Granular Work Pad
145.86	145.87	30	PEM	100%	TU	Gentle	Winter	Granular Work Pad
145.87	145.90	150	PEM	100%	TU	Gentle	Winter	Granular Work Pad
145.90	145.91	60	PEM	100%	TU	Gentle	Winter	Granular Work Pad
145.91	145.91	30	PEM	100%	TU	Gentle	Winter	Granular Work Pad
145.91	145.95	222	PEM	100%	TU	Gentle	Winter	Granular Work Pad
145.96	145.98	75	PEM	100%	TU	Gentle	Winter	Granular Work Pad
145.98	146.02	240	PEM	100%	TU	Gentle	Winter	Granular Work Pad
146.02	146.03	60	PEM	100%	TU	Steep	Winter	Granular Work Pad
146.03	146.05	120	PEM	100%	TU	Gentle	Winter	Granular Work Pad
146.05	146.05	0	PEM	100%	TU	Gentle	Winter	Granular Work Pad
146.05	146.06	29	PEM	100%	TU	Level	Winter	Granular Work Pad
146.17	146.17	34	PEM	100%	TU	Gentle	Winter	Granular Work Pad
146.17	146.19	82	PEM	100%	TU	Gentle	Winter	Granular Work Pad
146.19	146.19	8	PEM	100%	TU	Gentle	Winter	Granular Work Pad
146.19	146.20	30	PEM	100%	TU	Gentle	Winter	Granular Work Pad
146.20	146.21	64	PEM	100%	TU	Gentle	Winter	Granular Work Pad
146.21	146.22	56	PEM	100%	TU	Gentle	Winter	Granular Work Pad
146.22	146.24	133	PEM	100%	TU	Gentle	Winter	Granular Work Pad
146.24	146.25	17	PEM	100%	TU	Gentle	Winter	Granular Work Pad
146.25	146.28	150	PEM	100%	TU	Gentle	Winter	Granular Work Pad
146.28	146.28	30	PEM	100%	TU	Steep	Winter	Granular Work Pad
146.28	146.29	36	PEM	100%	TU	Gentle	Winter	Granular Work Pad
146.29	146.30	84	PEM	100%	TU	Gentle	Winter	Granular Work Pad
146.30	146.31	30	PEM	100%	TU	Gentle	Winter	Granular Work Pad
146.31	146.32	30	PEM	100%	TU	Gentle	Winter	Granular Work Pad
146.32	146.33	60	PEM	100%	TU	Gentle	Winter	Granular Work Pad
146.33	146.33	30	PEM	100%	TU	Steep	Winter	Granular Work Pad
146.33	146.36	150	PEM	100%	TU	Steep	Winter	Granular Work Pad
146.36	146.37	30	PEM	100%	TU	Gentle	Winter	Granular Work Pad
146.37	146.40	171	PEM	100%	TU	Gentle	Winter	Granular Work Pad
146.40	146.41	69	PEM	100%	TU	Gentle	Winter	Granular Work Pad
146.41	146.46	240	PEM	100%	TU	Gentle	Winter	Granular Work Pad
146.46	146.46	27	PEM	100%	TU	Gentle	Winter	Granular Work Pad
146.48	146.50	101	PSS	100%	TU	Gentle	Winter	Granular Work Pad
146.50	146.51	58	PSS	100%	TU	Gentle	Winter	Granular Work Pad
146.61	146.62	47	PEM	100%	TU	Steep	Winter	Granular Work Pad
146.62	146.63	60	PEM	100%	TU	Steep	Winter	Granular Work Pad
146.63	146.63	30	PEM	100%	TU	Steep	Winter	Granular Work Pad
146.63	146.64	23	PEM	100%	TU	Gentle	Winter	Granular Work Pad
146.65	146.66	49	PEM	100%	TU	Steep	Winter	Granular Work Pad
146.66	146.67	30	PEM	100%	TU	Steep	Winter	Granular Work Pad
146.67	146.68	60	PEM	100%	TU	Steep	Winter	Granular Work Pad
146.68	146.70	90	PEM	100%	TU	Steep	Winter	Granular Work Pad
146.70	146.71	58	PEM	100%	TU	Steep	Winter	Granular Work Pad
146.77	146.78	11	PEM	100%	TU	Steep	Winter	Granular Work Pad
146.78	146.79	61	PEM	100%	TU	Steep	Winter	Granular Work Pad
146.79	146.79	29	PEM	100%	TU	Steep	Winter	Granular Work Pad
146.79	146.81	101	PEM	100%	TU	Steep	Winter	Granular Work Pad
146.81	146.82	49	PEM	100%	TU	Steep	Winter	Granular Work Pad
146.82	146.83	21	PEM	100%	TU	Steep	Winter	Granular Work Pad
146.83	146.83	39	PEM	100%	TU	Steep	Winter	Granular Work Pad
146.83	146.84	30	PEM	100%	TU	Gentle	Winter	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
146.84	146.86	90	PEM	100%	TU	Steep	Winter	Granular Work Pad
146.86	146.86	0	PEM	100%	TU	Steep	Winter	Ice Bridge
146.86	146.86	16	PEM	100%	TU	Gentle	Winter	Ice Bridge
146.87	146.87	15	PEM	100%	TU	Gentle	Winter	Ice Bridge
146.87	146.87	0	PEM	100%	TU	Gentle	Winter	Granular Work Pad
146.87	146.88	63	PEM	100%	TU	Steep	Winter	Granular Work Pad
146.88	146.89	25	PEM	100%	TU	Steep	Winter	Granular Work Pad
146.89	146.90	37	PEM	100%	TU	Steep	Winter	Granular Work Pad
146.90	146.90	16	PEM	100%	TU	Steep	Winter	Granular Work Pad
146.90	146.90	9	PEM	100%	TU	Steep	Winter	Granular Work Pad
146.90	146.91	30	PEM	100%	TU	Gentle	Winter	Granular Work Pad
146.91	146.92	60	PEM	100%	TU	Gentle	Winter	Granular Work Pad
146.92	146.92	13	PEM	100%	TU	Gentle	Winter	Granular Work Pad
146.95	146.95	19	PEM	100%	TU	Gentle	Winter	Granular Work Pad
146.95	146.95	13	PEM	100%	TU	Steep	Winter	Granular Work Pad
146.95	146.97	77	PEM	100%	TU	Steep	Winter	Granular Work Pad
146.97	146.97	3	PEM	100%	TU	Steep	Winter	Granular Work Pad
146.97	146.98	41	PEM	100%	TU	Steep	Winter	Granular Work Pad
146.98	146.99	45	PEM	100%	TU	Steep	Winter	Granular Work Pad
146.99	147.00	90	PEM	100%	TU	Steep	Winter	Granular Work Pad
147.00	147.01	60	PEM	100%	TU	Steep	Winter	Granular Work Pad
147.01	147.02	30	PEM	100%	TU	Steep	Winter	Granular Work Pad
147.02	147.05	150	PEM	100%	TU	Gentle	Winter	Granular Work Pad
147.05	147.06	60	PEM	100%	TU	Gentle	Winter	Granular Work Pad
147.06	147.06	9	PEM	100%	TU	Gentle	Winter	Granular Work Pad
147.06	147.08	70	PEM	100%	TU	Gentle	Winter	Granular Work Pad
147.08	147.09	71	PEM	100%	TU	Gentle	Winter	Granular Work Pad
147.09	147.09	9	PEM	100%	TU	Gentle	Winter	Granular Work Pad
147.09	147.09	21	PEM	100%	TU	Gentle	Winter	Granular Work Pad
147.09	147.10	30	PEM	100%	TU	Gentle	Winter	Granular Work Pad
147.10	147.11	29	PEM	100%	TU	Gentle	Winter	Granular Work Pad
147.11	147.11	1	PEM	100%	TU	Gentle	Winter	Granular Work Pad
147.11	147.11	31	PEM	100%	TU	Gentle	Winter	Granular Work Pad
147.11	147.12	29	PEM	100%	TU	Gentle	Winter	Granular Work Pad
147.12	147.12	27	PEM	100%	TU	Gentle	Winter	Granular Work Pad
147.12	147.12	3	PEM	100%	TU	Gentle	Winter	Granular Work Pad
147.12	147.15	145	PEM	100%	TU	Gentle	Winter	Granular Work Pad
147.15	147.16	27	PEM	100%	TU	Gentle	Winter	Granular Work Pad
147.16	147.16	38	PEM	100%	TU	Gentle	Winter	Granular Work Pad
147.16	147.17	60	PEM	100%	TU	Gentle	Winter	Granular Work Pad
147.17	147.18	42	PEM	100%	TU	Gentle	Winter	Granular Work Pad
147.18	147.19	48	PEM	100%	TU	Gentle	Winter	Granular Work Pad
147.19	147.21	120	PEM	100%	TU	Gentle	Winter	Granular Work Pad
147.21	147.22	30	PEM	100%	TU	Gentle	Winter	Granular Work Pad
147.22	147.29	372	PEM	100%	TU	Gentle	Winter	Granular Work Pad
147.29	147.30	46	PEM	100%	TU	Gentle	Winter	Granular Work Pad
147.30	147.30	32	PEM	100%	TU	Gentle	Winter	Granular Work Pad
147.30	147.31	29	PEM	100%	TU	Gentle	Winter	Granular Work Pad
147.31	147.31	1	PEM	100%	TU	Gentle	Winter	Granular Work Pad
147.31	147.32	60	PEM	100%	TU	Gentle	Winter	Granular Work Pad
147.32	147.33	59	PEM	100%	TU	Gentle	Winter	Granular Work Pad
147.33	147.34	61	PEM	100%	TU	Gentle	Winter	Granular Work Pad
147.34	147.35	30	PEM	100%	TU	Gentle	Winter	Granular Work Pad
147.35	147.36	56	PEM	100%	TU	Gentle	Winter	Granular Work Pad
147.36	147.38	124	PEM	100%	TU	Gentle	Winter	Granular Work Pad
147.38	147.40	60	PEM	100%	TU	Gentle	Winter	Granular Work Pad
147.40	147.44	210	PEM	100%	TU	Steep	Winter	Granular Work Pad
147.44	147.44	30	PEM	100%	TU	Steep	Winter	Granular Work Pad
147.44	147.46	91	PEM	100%	TU	Gentle	Winter	Granular Work Pad
147.46	147.47	59	PEM	100%	TU	Gentle	Winter	Granular Work Pad
147.47	147.48	30	PEM	100%	TU	Steep	Winter	Granular Work Pad
147.48	147.50	120	PEM	100%	TU	Gentle	Winter	Granular Work Pad
147.50	147.51	60	PEM	100%	TU	Steep	Winter	Granular Work Pad
147.51	147.52	60	PEM	100%	TU	Steep	Winter	Granular Work Pad
147.52	147.57	270	PEM	100%	TU	Gentle	Winter	Granular Work Pad
147.57	147.58	30	PEM	100%	TU	Gentle	Winter	Granular Work Pad
147.58	147.59	90	PEM	100%	TU	Gentle	Winter	Granular Work Pad
147.59	147.61	60	PEM	100%	TU	Gentle	Winter	Granular Work Pad
147.61	147.61	30	PEM	100%	TU	Gentle	Winter	Granular Work Pad
147.61	147.65	180	PEM	100%	TU	Gentle	Winter	Granular Work Pad
147.65	147.66	60	PEM	100%	TU	Gentle	Winter	Granular Work Pad
147.66	147.67	60	PEM	100%	TU	Gentle	Winter	Granular Work Pad
147.67	147.67	30	PEM	100%	TU	Gentle	Winter	Granular Work Pad
147.67	147.69	60	PEM	100%	TU	Gentle	Winter	Granular Work Pad
147.69	147.70	90	PEM	100%	TU	Gentle	Winter	Granular Work Pad
147.70	147.71	60	PEM	100%	TU	Gentle	Winter	Granular Work Pad
147.71	147.76	240	PEM	100%	TU	Gentle	Winter	Granular Work Pad
147.76	147.78	115	PEM	100%	TU	Gentle	Winter	Granular Work Pad
147.78	147.80	95	PEM	100%	TU	Gentle	Winter	Granular Work Pad
147.80	147.82	90	PEM	100%	TU	Gentle	Winter	Granular Work Pad
147.82	147.82	9	PEM	100%	TU	Gentle	Winter	Granular Work Pad
147.83	147.86	129	PEM	100%	TU	Gentle	Winter	Granular Work Pad
147.86	147.87	60	PEM	100%	TU	Steep	Winter	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
147.87	147.88	54	PEM	100%	TU	Gentle	Winter	Granular Work Pad
147.88	147.88	36	PEM	100%	TU	Gentle	Winter	Granular Work Pad
147.88	147.90	60	PEM	100%	TU	Steep	Winter	Granular Work Pad
147.90	147.90	30	PEM	100%	TU	Steep	Winter	Granular Work Pad
147.90	147.98	390	PEM	100%	TU	Steep	Winter	Granular Work Pad
147.98	147.98	30	PEM	100%	TU	Steep	Winter	Granular Work Pad
147.98	147.99	30	PEM	100%	TU	Steep	Winter	Granular Work Pad
147.99	148.00	60	PEM	100%	TU	Steep	Winter	Granular Work Pad
148.00	148.00	30	PEM	100%	TU	Steep	Winter	Granular Work Pad
148.00	148.02	90	PEM	100%	TU	Steep	Winter	Granular Work Pad
148.02	148.04	90	PEM	100%	TU	Gentle	Winter	Granular Work Pad
148.04	148.05	90	PEM	100%	TU	Gentle	Winter	Granular Work Pad
148.05	148.06	30	PEM	100%	TU	Steep	Winter	Granular Work Pad
148.06	148.08	90	PEM	100%	TU	Gentle	Winter	Granular Work Pad
148.08	148.08	18	PEM	100%	TU	Gentle	Winter	Granular Work Pad
148.08	148.08	12	PEM	100%	TU	Gentle	Winter	Granular Work Pad
148.08	148.08	6	PEM	100%	TU	Gentle	Winter	Granular Work Pad
148.08	148.09	24	PSS	100%	TU	Gentle	Winter	Granular Work Pad
148.09	148.09	0	PSS	100%	TU	Gentle	Winter	Granular Work Pad
148.09	148.09	14	PSS	100%	TU	Gentle	Winter	Ice Bridge
148.09	148.09	18	PEM	100%	TU	Gentle	Winter	Ice Bridge
148.09	148.11	57	PEM	100%	TU	Gentle	Winter	Ice Bridge
148.11	148.11	0	PEM	100%	TU	Gentle	Winter	Ice Bridge
148.11	148.11	31	PEM	100%	TU	Gentle	Winter	Granular Work Pad
148.11	148.12	35	PEM	100%	TU	Gentle	Winter	Granular Work Pad
148.12	148.12	23	PEM	100%	TU	Gentle	Winter	Granular Work Pad
148.12	148.13	24	PEM	100%	TU	Gentle	Winter	Granular Work Pad
148.13	148.13	6	PEM	100%	TU	Gentle	Winter	Granular Work Pad
148.13	148.16	161	PEM	100%	TU	Gentle	Winter	Granular Work Pad
148.16	148.16	28	PSS	100%	TU	Gentle	Winter	Granular Work Pad
148.16	148.19	113	PSS	100%	TU	Gentle	Winter	Granular Work Pad
148.19	148.19	31	PSS	100%	TU	Gentle	Winter	Granular Work Pad
148.19	148.19	15	PSS	100%	TU	Gentle	Winter	Granular Work Pad
148.19	148.21	72	PSS	100%	TU	Gentle	Winter	Granular Work Pad
148.21	148.22	90	PSS	100%	TU	Gentle	Winter	Granular Work Pad
148.22	148.23	4	PSS	100%	TU	Gentle	Winter	Granular Work Pad
148.24	148.26	78	PSS	100%	TU	Gentle	Winter	Granular Work Pad
148.26	148.29	150	PSS	100%	TU	Gentle	Winter	Granular Work Pad
148.29	148.30	90	PSS	100%	TU	Gentle	Winter	Granular Work Pad
148.30	148.32	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
148.32	148.32	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
148.32	148.34	102	PSS	100%	TU	Gentle	Winter	Granular Work Pad
148.34	148.36	108	PEM	100%	TU	Gentle	Winter	Granular Work Pad
148.36	148.37	30	PEM	100%	TU	Gentle	Winter	Granular Work Pad
148.37	148.38	60	PEM	100%	TU	Gentle	Winter	Ice Bridge
148.38	148.38	21	PEM	100%	TU	Gentle	Winter	Granular Work Pad
148.38	148.38	9	PSS	100%	TU	Gentle	Winter	Granular Work Pad
148.38	148.39	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
148.39	148.40	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
148.40	148.43	198	PSS	100%	TU	Gentle	Winter	Granular Work Pad
148.69	148.70	12	PSS	100%	TS	Gentle	Winter	Graded Work Pad
148.70	148.70	7	PSS	100%	TS	Gentle	Winter	Graded Work Pad
149.09	149.10	42	PSS	100%	TS	Level	Winter	Graded Work Pad
149.10	149.11	30	PSS	100%	TS	Level	Winter	Graded Work Pad
149.11	149.11	34	PSS	100%	TS	Level	Winter	Graded Work Pad
149.17	149.17	41	PSS	100%	TS	Level	Winter	Graded Work Pad
149.17	149.18	30	PSS	100%	TS	Level	Winter	Graded Work Pad
149.18	149.25	360	PSS	100%	TS	Level	Winter	Graded Work Pad
149.25	149.25	13	PSS	100%	TS	Level	Winter	Graded Work Pad
149.25	149.26	79	PEM	100%	TS	Level	Winter	Graded Work Pad
149.26	149.29	148	PEM	100%	TS	Level	Winter	Graded Work Pad
149.29	149.30	28	PEM	100%	TS	Level	Winter	Graded Work Pad
149.30	149.30	2	PEM	100%	TS	Level	Winter	Graded Work Pad
149.30	149.30	28	PEM	100%	TS	Level	Winter	Graded Work Pad
149.30	149.31	32	PEM	100%	TS	Level	Winter	Graded Work Pad
149.31	149.32	30	PEM	100%	TS	Gentle	Winter	Graded Work Pad
149.32	149.32	30	PEM	100%	TS	Gentle	Winter	Graded Work Pad
149.32	149.33	30	PEM	100%	TS	Gentle	Winter	Graded Work Pad
149.33	149.33	3	PEM	100%	TS	Level	Winter	Graded Work Pad
149.34	149.35	40	PEM	100%	TU	Gentle	Winter	Graded Work Pad
149.35	149.36	60	PEM	100%	TU	Level	Winter	Graded Work Pad
149.36	149.37	30	PEM	100%	TU	Gentle	Winter	Graded Work Pad
149.37	149.37	30	PEM	100%	TU	Level	Winter	Graded Work Pad
149.37	149.38	62	PEM	100%	TU	Gentle	Winter	Graded Work Pad
149.38	149.39	34	PEM	100%	TU	Gentle	Winter	Graded Work Pad
149.39	149.40	23	PEM	100%	TU	Gentle	Winter	Graded Work Pad
149.40	149.40	30	PEM	100%	TU	Gentle	Winter	Granular Work Pad
149.40	149.40	3	PEM	100%	TU	Gentle	Winter	Granular Work Pad
149.40	149.41	54	PEM	100%	TU	Gentle	Winter	Granular Work Pad
149.41	149.43	94	PEM	100%	TU	Gentle	Winter	Granular Work Pad
149.43	149.44	60	PEM	100%	TU	Level	Winter	Granular Work Pad
149.44	149.45	67	PEM	100%	TU	Level	Winter	Granular Work Pad
149.45	149.46	25	PEM	100%	TU	Level	Winter	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
149.46	149.51	268	PEM	100%	TU	Level	Winter	Granular Work Pad
149.51	149.51	30	PEM	100%	TU	Level	Winter	Granular Work Pad
149.51	149.53	90	PEM	100%	TU	Level	Winter	Granular Work Pad
149.53	149.54	60	PEM	100%	TU	Level	Winter	Granular Work Pad
149.54	149.55	58	PEM	100%	TU	Level	Winter	Granular Work Pad
149.55	149.56	23	PEM	100%	TU	Level	Winter	Granular Work Pad
149.56	149.57	39	PEM	100%	TU	Level	Winter	Granular Work Pad
149.57	149.57	30	PEM	100%	TU	Level	Winter	Granular Work Pad
149.57	149.59	94	PEM	100%	TU	Level	Winter	Granular Work Pad
149.59	149.60	53	PEM	100%	TU	Level	Winter	Granular Work Pad
149.60	149.62	94	PEM	100%	TU	Level	Winter	Granular Work Pad
149.62	149.62	29	PEM	100%	TU	Level	Winter	Granular Work Pad
149.62	149.63	31	PEM	100%	TU	Level	Winter	Granular Work Pad
149.63	149.79	828	PEM	100%	TU	Level	Winter	Granular Work Pad
149.79	149.79	4	PEM	100%	TU	Level	Winter	Frost Pack Work Pad
149.79	149.85	287	PEM	100%	TU	Level	Winter	Granular Work Pad
149.85	149.89	237	PEM	100%	TU	Level	Winter	Granular Work Pad
149.89	149.91	106	PSS	100%	TU	Level	Winter	Granular Work Pad
149.91	149.91	10	PSS	100%	TU	Gentle	Winter	Granular Work Pad
149.91	149.92	50	PEM	100%	TU	Gentle	Winter	Granular Work Pad
149.92	149.94	60	PEM	100%	TU	Level	Winter	Granular Work Pad
149.94	149.94	52	PEM	100%	TU	Gentle	Winter	Granular Work Pad
149.94	150.03	458	PEM	100%	TU	Gentle	Winter	Granular Work Pad
150.03	150.04	29	PEM	100%	TU	Level	Winter	Granular Work Pad
150.04	150.04	1	PEM	100%	TU	Level	Winter	Granular Work Pad
150.04	150.06	106	PEM	100%	TU	Level	Winter	Granular Work Pad
150.06	150.06	14	PEM	100%	TU	Level	Winter	Granular Work Pad
150.06	150.07	30	PEM	100%	TU	Gentle	Winter	Granular Work Pad
150.07	150.08	90	PEM	100%	TU	Level	Winter	Granular Work Pad
150.08	150.09	20	PEM	100%	TU	Level	Winter	Granular Work Pad
150.09	150.09	40	PEM	100%	TU	Level	Winter	Granular Work Pad
150.09	150.09	0	PEM	100%	TU	Level	Winter	Ice Bridge
150.09	150.09	1	PEM	100%	TU	Gentle	Winter	Ice Bridge
150.09	150.10	23	PEM	100%	TU	Gentle	Winter	Ice Bridge
150.10	150.10	5	PEM	100%	TU	Gentle	Winter	Ice Bridge
150.10	150.11	30	PEM	100%	TU	Gentle	Winter	Ice Bridge
150.11	150.11	0	PEM	100%	TU	Level	Winter	Ice Bridge
150.11	150.12	60	PEM	100%	TU	Level	Winter	Granular Work Pad
150.12	150.18	335	PEM	100%	TU	Level	Winter	Granular Work Pad
150.18	150.23	244	PSS	100%	TU	Level	Winter	Granular Work Pad
150.23	150.24	85	PEM	100%	TU	Level	Winter	Granular Work Pad
150.24	150.26	116	PEM	100%	TU	Level	Winter	Granular Work Pad
150.26	150.31	240	PEM	100%	TU	Gentle	Winter	Granular Work Pad
150.31	150.32	60	PEM	100%	TU	Gentle	Winter	Granular Work Pad
150.32	150.33	34	PEM	100%	TU	Gentle	Winter	Granular Work Pad
150.33	150.33	26	PSS	100%	TU	Gentle	Winter	Granular Work Pad
150.33	150.34	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
150.34	150.36	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
150.36	150.38	120	PSS	100%	TU	Gentle	Winter	Granular Work Pad
150.38	150.41	149	PSS	100%	TU	Gentle	Winter	Granular Work Pad
150.41	150.46	301	PEM	100%	TU	Gentle	Winter	Granular Work Pad
150.46	150.47	30	PEM	100%	TU	Gentle	Winter	Granular Work Pad
150.47	150.48	32	PEM	100%	TU	Steep	Winter	Granular Work Pad
150.48	150.49	58	PSS	100%	TU	Steep	Winter	Granular Work Pad
150.49	150.49	30	PSS	100%	TU	Steep	Winter	Granular Work Pad
150.49	150.51	90	PSS	100%	TU	Steep	Winter	Granular Work Pad
150.51	150.51	21	PSS	100%	TU	Steep	Winter	Granular Work Pad
150.54	150.54	10	PSS	100%	TU	Steep	Winter	Granular Work Pad
150.54	150.54	30	PSS	100%	TU	Steep	Winter	Granular Work Pad
150.54	150.55	55	PSS	100%	TU	Steep	Winter	Granular Work Pad
150.55	150.55	5	PSS	100%	TU	Steep	Winter	Granular Work Pad
150.55	150.55	0	PSS	100%	TU	Steep	Winter	Granular Work Pad
150.55	150.56	30	PSS	100%	TU	Steep	Winter	Graded Work Pad
150.56	150.57	60	PSS	100%	TU	Steep	Winter	Graded Work Pad
150.57	150.65	390	PSS	100%	TU	Gentle	Winter	Graded Work Pad
150.65	150.66	90	PSS	100%	TU	Level	Winter	Graded Work Pad
150.66	150.67	60	PSS	100%	TU	Gentle	Winter	Graded Work Pad
150.67	150.68	30	PSS	100%	TU	Gentle	Winter	Graded Work Pad
150.68	150.71	180	PSS	100%	TU	Gentle	Winter	Graded Work Pad
150.71	150.72	30	PSS	100%	TU	Gentle	Winter	Graded Work Pad
150.72	150.75	150	PSS	100%	TU	Gentle	Winter	Graded Work Pad
150.75	150.76	60	PSS	100%	TU	Gentle	Winter	Graded Work Pad
150.76	150.77	60	PSS	100%	TU	Gentle	Winter	Graded Work Pad
150.77	150.77	3	PSS	100%	TU	Gentle	Winter	Graded Work Pad
150.77	150.78	27	PSS	100%	TU	Gentle	Winter	Graded Work Pad
150.78	150.78	0	PSS	100%	TU	Gentle	Winter	Granular Work Pad
150.78	150.79	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
150.79	150.79	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
150.79	150.80	30	PSS	100%	TU	Steep	Winter	Granular Work Pad
150.80	150.81	69	PSS	100%	TU	Steep	Winter	Granular Work Pad
150.81	150.82	50	PSS	100%	TU	Steep	Winter	Granular Work Pad
150.98	150.99	57	PSS	100%	TS	Gentle	Winter	Graded Work Pad
150.99	151.00	90	PSS	100%	TS	Gentle	Winter	Graded Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
151.00	151.03	150	PSS	100%	TS	Gentle	Winter	Graded Work Pad
151.03	151.03	18	PSS	100%	TS	Gentle	Winter	Graded Work Pad
151.19	151.20	50	PSS	100%	TS	Level	Winter	Granular Work Pad
151.20	151.20	30	PSS	100%	TS	Gentle	Winter	Granular Work Pad
151.20	151.21	30	PSS	100%	TS	Gentle	Winter	Granular Work Pad
151.21	151.23	120	PSS	100%	TS	Gentle	Winter	Granular Work Pad
151.23	151.25	120	PSS	100%	TS	Gentle	Winter	Granular Work Pad
151.25	151.27	90	PSS	100%	TS	Gentle	Winter	Granular Work Pad
151.27	151.29	120	PSS	100%	TS	Gentle	Winter	Granular Work Pad
151.29	151.30	29	PSS	100%	TS	Gentle	Winter	Granular Work Pad
151.30	151.30	31	PSS	100%	TU	Gentle	Winter	Granular Work Pad
151.30	151.31	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
151.31	151.33	90	PSS	100%	TU	Gentle	Winter	Granular Work Pad
151.33	151.34	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
151.34	151.36	120	PSS	100%	TU	Gentle	Winter	Granular Work Pad
151.36	151.37	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
151.37	151.40	180	PSS	100%	TU	Gentle	Winter	Granular Work Pad
151.40	151.41	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
151.41	151.45	210	PSS	100%	TU	Gentle	Winter	Granular Work Pad
151.45	151.47	120	PSS	100%	TU	Gentle	Winter	Granular Work Pad
151.47	151.50	120	PSS	100%	TU	Gentle	Winter	Granular Work Pad
151.50	151.51	90	PSS	100%	TU	Gentle	Winter	Granular Work Pad
151.51	151.52	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
151.52	151.53	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
151.53	151.54	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
151.54	151.55	90	PSS	100%	TU	Gentle	Winter	Granular Work Pad
151.55	151.57	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
151.57	151.57	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
151.57	151.65	420	PSS	100%	TU	Gentle	Winter	Granular Work Pad
151.65	151.66	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
151.66	151.71	260	PSS	100%	TU	Gentle	Winter	Granular Work Pad
151.71	151.72	40	PEM	100%	TU	Gentle	Winter	Granular Work Pad
151.72	151.74	120	PEM	100%	TU	Gentle	Winter	Granular Work Pad
151.74	151.75	60	PEM	100%	TU	Gentle	Winter	Granular Work Pad
151.75	151.76	30	PEM	100%	TU	Gentle	Winter	Granular Work Pad
151.76	151.76	30	PEM	100%	TU	Gentle	Winter	Granular Work Pad
151.76	151.79	150	PEM	100%	TU	Gentle	Winter	Granular Work Pad
151.79	151.80	60	PEM	100%	TU	Gentle	Winter	Granular Work Pad
151.80	151.82	88	PEM	100%	TU	Gentle	Winter	Granular Work Pad
151.82	151.82	2	PSS	100%	TU	Gentle	Winter	Granular Work Pad
151.82	151.85	150	PSS	100%	TU	Gentle	Winter	Granular Work Pad
151.85	151.86	30	PSS	100%	TU	Level	Winter	Granular Work Pad
151.86	151.87	66	PSS	100%	TU	Gentle	Winter	Granular Work Pad
151.87	151.87	7	PSS	100%	TU	Gentle	Winter	Granular Work Pad
151.87	151.89	84	PEM	100%	TU	Gentle	Winter	Granular Work Pad
151.89	151.91	141	PSS	100%	TU	Gentle	Winter	Granular Work Pad
151.91	151.93	92	PEM	100%	TU	Gentle	Winter	Granular Work Pad
151.93	151.95	120	PEM	100%	TU	Level	Winter	Granular Work Pad
151.95	151.95	4	PEM	100%	TU	Gentle	Winter	Granular Work Pad
151.95	151.98	146	PSS	100%	TU	Gentle	Winter	Granular Work Pad
151.98	152.01	145	PSS	100%	TU	Gentle	Winter	Granular Work Pad
152.01	152.04	169	PSS	100%	TU	Gentle	Winter	Granular Work Pad
152.04	152.09	255	PEM	100%	TU	Gentle	Winter	Granular Work Pad
152.09	152.09	2	PSS	100%	TU	Gentle	Winter	Granular Work Pad
152.09	152.09	23	PSS	100%	TU	Gentle	Winter	Granular Work Pad
152.09	152.09	7	PEM	100%	TU	Gentle	Winter	Granular Work Pad
152.09	152.11	60	PEM	100%	TU	Gentle	Winter	Granular Work Pad
152.11	152.11	49	PEM	100%	TU	Gentle	Winter	Granular Work Pad
152.11	152.12	41	PSS	100%	TU	Gentle	Winter	Granular Work Pad
152.12	152.13	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
152.13	152.15	90	PSS	100%	TU	Gentle	Winter	Granular Work Pad
152.15	152.18	150	PSS	100%	TU	Gentle	Winter	Granular Work Pad
152.18	152.19	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
152.19	152.21	120	PSS	100%	TU	Gentle	Winter	Granular Work Pad
152.21	152.21	30	PSS	100%	TU	Steep	Winter	Granular Work Pad
152.21	152.22	30	PSS	100%	TU	Steep	Winter	Granular Work Pad
152.22	152.24	120	PSS	100%	TU	Steep	Winter	Granular Work Pad
152.24	152.25	26	PSS	100%	TU	Steep	Winter	Granular Work Pad
152.25	152.25	4	PSS	100%	TU	Steep	Winter	Granular Work Pad
152.25	152.25	20	PSS	100%	TU	Steep	Winter	Granular Work Pad
152.25	152.25	10	PSS	100%	TU	Steep	Winter	Granular Work Pad
152.25	152.26	30	PSS	100%	TU	Steep	Winter	Granular Work Pad
152.26	152.27	47	PSS	100%	TU	Steep	Winter	Granular Work Pad
152.27	152.27	13	PSS	100%	TU	Steep	Winter	Granular Work Pad
152.27	152.27	3	PSS	100%	TU	Gentle	Winter	Granular Work Pad
152.27	152.28	57	PSS	100%	TU	Gentle	Winter	Granular Work Pad
152.28	152.29	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
152.29	152.30	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
152.30	152.30	30	PSS	100%	TU	Steep	Winter	Granular Work Pad
152.30	152.32	60	PSS	100%	TU	Steep	Winter	Granular Work Pad
152.32	152.33	60	PSS	100%	TU	Steep	Winter	Granular Work Pad
152.33	152.35	115	PSS	100%	TU	Steep	Winter	Granular Work Pad
152.35	152.35	5	PEM	100%	TU	Steep	Winter	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
152.35	152.39	187	PEM	100%	TU	Gentle	Winter	Granular Work Pad
152.40	152.42	146	PEM	100%	TU	Gentle	Winter	Granular Work Pad
152.42	152.45	120	PEM	100%	TU	Gentle	Winter	Granular Work Pad
152.45	152.46	90	PEM	100%	TU	Gentle	Winter	Granular Work Pad
152.46	152.47	30	PEM	100%	TU	Gentle	Winter	Granular Work Pad
152.47	152.49	95	PEM	100%	TU	Gentle	Winter	Granular Work Pad
152.49	152.50	85	PSS	100%	TU	Gentle	Winter	Granular Work Pad
152.50	152.53	120	PSS	100%	TU	Gentle	Winter	Granular Work Pad
152.53	152.54	90	PSS	100%	TU	Gentle	Winter	Granular Work Pad
152.54	152.55	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
152.55	152.57	120	PSS	100%	TU	Gentle	Winter	Granular Work Pad
152.57	152.58	61	PSS	100%	TU	Gentle	Winter	Granular Work Pad
152.58	152.59	59	PSS	100%	TU	Gentle	Winter	Granular Work Pad
152.59	152.65	300	PSS	100%	TU	Gentle	Winter	Granular Work Pad
152.65	152.66	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
152.66	152.75	450	PSS	100%	TU	Gentle	Winter	Granular Work Pad
152.75	152.75	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
152.75	152.75	3	PSS	100%	TU	Gentle	Winter	Granular Work Pad
152.88	152.88	7	PSS	100%	TU	Gentle	Winter	Granular Work Pad
152.88	152.90	120	PSS	100%	TU	Gentle	Winter	Granular Work Pad
152.90	152.92	90	PSS	100%	TU	Gentle	Winter	Granular Work Pad
152.92	152.93	53	PSS	100%	TU	Gentle	Winter	Granular Work Pad
152.99	153.00	28	PSS	100%	TU	Gentle	Winter	Granular Work Pad
153.00	153.01	90	PSS	100%	TU	Gentle	Winter	Granular Work Pad
153.01	153.08	360	PSS	100%	TU	Gentle	Winter	Granular Work Pad
153.08	153.09	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
153.09	153.11	90	PSS	100%	TU	Gentle	Winter	Granular Work Pad
153.11	153.12	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
153.12	153.16	210	PSS	100%	TU	Gentle	Winter	Granular Work Pad
153.16	153.17	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
153.17	153.21	210	PSS	100%	TU	Gentle	Winter	Granular Work Pad
153.21	153.23	65	PSS	100%	TU	Gentle	Winter	Granular Work Pad
153.23	153.23	25	PEM	100%	TU	Gentle	Winter	Granular Work Pad
153.23	153.24	30	PEM	100%	TU	Gentle	Winter	Frost Pack Work Pad
153.24	153.25	90	PEM	100%	TU	Level	Winter	Frost Pack Work Pad
153.25	153.26	60	PEM	100%	TU	Gentle	Winter	Frost Pack Work Pad
153.26	153.28	90	PEM	100%	TU	Level	Winter	Frost Pack Work Pad
153.28	153.29	30	PEM	100%	TU	Level	Winter	Frost Pack Work Pad
153.29	153.29	15	PEM	100%	TU	Level	Winter	Frost Pack Work Pad
153.29	153.37	405	PEM	100%	TU	Level	Winter	Frost Pack Work Pad
153.37	153.37	0	PEM	100%	TU	Gentle	Winter	Frost Pack Work Pad
153.37	153.38	60	PEM	100%	TU	Gentle	Winter	Ice Bridge
153.38	153.43	271	PEM	100%	TU	Gentle	Winter	Frost Pack Work Pad
153.43	153.44	29	PSS	100%	TU	Gentle	Winter	Frost Pack Work Pad
153.44	153.48	240	PSS	100%	TU	Gentle	Winter	Granular Work Pad
153.48	153.49	30	PSS	100%	TU	Level	Winter	Granular Work Pad
153.49	153.50	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
153.50	153.51	60	PSS	100%	TU	Level	Winter	Granular Work Pad
153.51	153.52	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
153.52	153.53	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
153.53	153.53	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
153.53	153.54	35	PSS	100%	TU	Gentle	Winter	Granular Work Pad
153.54	153.55	55	PSS	100%	TU	Gentle	Winter	Granular Work Pad
153.55	153.58	180	PSS	100%	TU	Gentle	Winter	Granular Work Pad
153.58	153.58	3	PSS	100%	TU	Gentle	Winter	Granular Work Pad
153.58	153.59	27	PEM	100%	TU	Gentle	Winter	Granular Work Pad
153.59	153.59	18	PEM	100%	TU	Gentle	Winter	Frost Pack Work Pad
153.59	153.59	12	PSS	100%	TU	Gentle	Winter	Frost Pack Work Pad
153.59	153.59	0	PSS	100%	TU	Gentle	Winter	Granular Work Pad
153.59	153.61	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
153.61	153.62	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
153.62	153.65	180	PSS	100%	TU	Gentle	Winter	Granular Work Pad
153.65	153.66	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
153.66	153.67	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
153.67	153.67	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
153.67	153.71	210	PSS	100%	TU	Gentle	Winter	Granular Work Pad
153.71	153.72	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
153.72	153.75	120	PSS	100%	TU	Gentle	Winter	Granular Work Pad
153.75	153.75	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
153.75	153.75	7	PSS	100%	TU	Gentle	Winter	Granular Work Pad
153.75	153.80	263	PSS	100%	TU	Gentle	Winter	Granular Work Pad
153.80	153.80	0	PSS	100%	TU	Level	Winter	Granular Work Pad
153.80	153.81	26	PSS	100%	TU	Level	Winter	Ice Bridge
153.81	153.81	4	PEM	100%	TU	Level	Winter	Ice Bridge
153.81	153.82	46	PEM	100%	TU	Gentle	Winter	Ice Bridge
153.82	153.82	14	PSS	100%	TU	Gentle	Winter	Ice Bridge
153.82	153.83	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
153.83	153.83	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
153.83	153.84	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
153.84	153.95	569	PSS	100%	TU	Gentle	Winter	Granular Work Pad
153.95	154.00	271	PSS	100%	TU	Gentle	Winter	Granular Work Pad
154.00	154.00	24	PSS	100%	TU	Gentle	Winter	Granular Work Pad
154.00	154.00	6	PEM	100%	TU	Gentle	Winter	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
154.00	154.00	0	PEM	100%	TU	Gentle	Winter	Granular Work Pad
154.00	154.01	30	PEM	100%	TU	Gentle	Winter	Frost Pack Work Pad
154.01	154.01	15	PEM	100%	TU	Gentle	Winter	Frost Pack Work Pad
154.01	154.01	15	PSS	100%	TU	Gentle	Winter	Frost Pack Work Pad
154.01	154.02	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
154.02	154.06	226	PSS	100%	TU	Gentle	Winter	Granular Work Pad
154.06	154.07	14	PEM	100%	TU	Gentle	Winter	Granular Work Pad
154.07	154.10	190	PEM	100%	TU	Gentle	Winter	Frost Pack Work Pad
154.10	154.11	20	PSS	100%	TU	Gentle	Winter	Frost Pack Work Pad
154.11	154.12	58	PSS	100%	TU	Gentle	Winter	Granular Work Pad
154.12	154.12	2	PEM	100%	TU	Gentle	Winter	Granular Work Pad
154.12	154.13	60	PEM	100%	TU	Gentle	Winter	Frost Pack Work Pad
154.13	154.13	30	PSS	100%	TU	Gentle	Winter	Frost Pack Work Pad
154.13	154.18	227	PSS	100%	TU	Gentle	Winter	Granular Work Pad
154.18	154.18	13	PEM	100%	TU	Gentle	Winter	Granular Work Pad
154.18	154.18	0	PEM	100%	TU	Gentle	Winter	Frost Pack Work Pad
154.18	154.19	60	PEM	100%	TU	Gentle	Winter	Frost Pack Work Pad
154.19	154.21	120	PEM	100%	TU	Gentle	Winter	Frost Pack Work Pad
154.21	154.22	60	PEM	100%	TU	Gentle	Winter	Frost Pack Work Pad
154.22	154.23	30	PEM	100%	TU	Gentle	Winter	Frost Pack Work Pad
154.23	154.24	60	PEM	100%	TU	Gentle	Winter	Frost Pack Work Pad
154.24	154.25	60	PEM	100%	TU	Gentle	Winter	Frost Pack Work Pad
154.25	154.26	12	PEM	100%	TU	Gentle	Winter	Frost Pack Work Pad
154.26	154.26	18	PSS	100%	TU	Gentle	Winter	Frost Pack Work Pad
154.26	154.29	182	PSS	100%	TU	Gentle	Winter	Granular Work Pad
154.29	154.30	61	PSS	100%	TU	Gentle	Winter	Granular Work Pad
154.30	154.32	58	PEM	100%	TU	Gentle	Winter	Granular Work Pad
154.32	154.32	15	PEM	100%	TU	Gentle	Winter	Granular Work Pad
154.32	154.34	105	PSS	100%	TU	Gentle	Winter	Granular Work Pad
154.34	154.34	0	PSS	100%	TU	Gentle	Winter	Ice Bridge
154.34	154.34	30	PSS	100%	TU	Gentle	Winter	Ice Bridge
154.34	154.35	30	PSS	100%	TU	Gentle	Winter	Ice Bridge
154.35	154.36	30	PSS	100%	TU	Gentle	Winter	Ice Bridge
154.36	154.39	180	PSS	100%	TU	Gentle	Winter	Granular Work Pad
154.39	154.40	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
154.40	154.40	10	PSS	100%	TU	Gentle	Winter	Granular Work Pad
154.40	154.40	26	PEM	100%	TU	Gentle	Winter	Granular Work Pad
154.40	154.41	54	PSS	100%	TU	Gentle	Winter	Granular Work Pad
154.41	154.42	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
154.42	154.42	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
154.42	154.43	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
154.43	154.46	120	PSS	100%	TU	Gentle	Winter	Granular Work Pad
154.46	154.47	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
154.47	154.53	300	PSS	100%	TU	Gentle	Winter	Granular Work Pad
154.53	154.60	390	PSS	100%	TU	Gentle	Winter	Granular Work Pad
154.60	154.61	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
154.61	154.67	360	PSS	100%	TU	Gentle	Winter	Granular Work Pad
154.67	154.68	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
154.68	154.69	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
154.69	154.70	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
154.70	154.71	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
154.71	154.73	120	PSS	100%	TU	Gentle	Winter	Granular Work Pad
154.73	154.74	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
154.74	154.75	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
154.75	154.76	90	PSS	100%	TU	Gentle	Winter	Granular Work Pad
154.76	154.79	142	PSS	100%	TU	Gentle	Winter	Granular Work Pad
154.79	154.79	8	PSS	100%	TU	Gentle	Winter	Granular Work Pad
154.79	154.80	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
154.80	154.80	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
154.80	154.82	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
154.82	154.83	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
154.83	154.86	150	PSS	100%	TU	Gentle	Winter	Granular Work Pad
154.86	154.86	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
154.86	154.86	18	PSS	100%	TU	Gentle	Winter	Granular Work Pad
154.86	154.88	72	PSS	100%	TU	Gentle	Winter	Granular Work Pad
154.88	154.92	240	PSS	100%	TU	Steep	Winter	Granular Work Pad
154.92	154.93	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
154.93	154.93	30	PSS	100%	TU	Steep	Winter	Granular Work Pad
154.93	154.95	90	PSS	100%	TU	Steep	Winter	Granular Work Pad
154.95	154.96	30	PSS	100%	TU	Steep	Winter	Granular Work Pad
154.96	154.97	60	PSS	100%	TU	Steep	Winter	Granular Work Pad
154.97	154.98	60	PSS	100%	TU	Steep	Winter	Granular Work Pad
154.98	155.02	210	PSS	100%	TU	Steep	Winter	Granular Work Pad
155.02	155.03	30	PSS	100%	TU	Steep	Winter	Granular Work Pad
155.03	155.03	30	PSS	100%	TU	Steep	Winter	Granular Work Pad
155.03	155.04	30	PSS	100%	TU	Steep	Winter	Granular Work Pad
155.04	155.05	60	PSS	100%	TU	Steep	Winter	Granular Work Pad
155.05	155.05	30	PSS	100%	TU	Steep	Winter	Granular Work Pad
155.05	155.07	90	PSS	100%	TU	Steep	Winter	Granular Work Pad
155.07	155.08	60	PSS	100%	TU	Steep	Winter	Granular Work Pad
155.08	155.12	210	PSS	100%	TU	Steep	Winter	Granular Work Pad
155.12	155.13	60	PSS	100%	TU	Steep	Winter	Granular Work Pad
155.13	155.18	240	PSS	100%	TU	Steep	Winter	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
155.18	155.18	30	PSS	100%	TU	Steep	Winter	Granular Work Pad
155.18	155.20	60	PSS	100%	TU	Steep	Winter	Granular Work Pad
155.20	155.20	30	PSS	100%	TU	Steep	Winter	Granular Work Pad
155.20	155.21	60	PSS	100%	TU	Steep	Winter	Granular Work Pad
155.21	155.24	148	PSS	100%	TU	Gentle	Winter	Granular Work Pad
155.24	155.27	152	PSS	100%	TS	Gentle	Winter	Granular Work Pad
155.27	155.28	30	PSS	100%	TS	Steep	Winter	Granular Work Pad
155.28	155.29	60	PSS	100%	TS	Steep	Winter	Granular Work Pad
155.29	155.31	120	PSS	100%	TS	Steep	Winter	Granular Work Pad
155.31	155.32	30	PSS	100%	TS	Steep	Winter	Granular Work Pad
155.32	155.32	22	PSS	100%	TS	Steep	Winter	Granular Work Pad
155.51	155.52	37	PEM	100%	TS	Steep	Winter	Graded Work Pad
155.53	155.54	81	PEM	100%	TS	Gentle	Winter	Graded Work Pad
155.55	155.55	21	PEM	100%	TS	Gentle	Winter	Graded Work Pad
155.55	155.57	60	PEM	100%	TS	Gentle	Winter	Graded Work Pad
155.58	155.59	57	PEM	100%	TS	Gentle	Winter	Graded Work Pad
155.59	155.61	90	PEM	100%	TS	Gentle	Winter	Graded Work Pad
155.61	155.62	60	PEM	100%	TS	Gentle	Winter	Graded Work Pad
155.62	155.62	30	PEM	100%	TS	Gentle	Winter	Graded Work Pad
155.62	155.63	60	PEM	100%	TS	Gentle	Winter	Graded Work Pad
155.63	155.64	26	PEM	100%	TS	Gentle	Winter	Ice Bridge
155.69	155.71	102	PEM	100%	TS	Gentle	Winter	Graded Work Pad
155.71	155.72	90	PEM	100%	TS	Gentle	Winter	Graded Work Pad
155.72	155.74	104	PEM	100%	TS	Gentle	Winter	Graded Work Pad
156.17	156.18	40	PEM	100%	TS	Gentle	Winter	Graded Work Pad
156.18	156.22	211	PEM	100%	TS	Gentle	Winter	Graded Work Pad
156.22	156.22	29	PSS	100%	TS	Gentle	Winter	Graded Work Pad
156.22	156.23	32	PSS	100%	TS	Gentle	Winter	Graded Work Pad
156.23	156.24	28	PEM	100%	TS	Gentle	Winter	Graded Work Pad
156.24	156.25	60	PEM	100%	TS	Gentle	Winter	Graded Work Pad
156.25	156.28	150	PEM	100%	TS	Gentle	Winter	Graded Work Pad
156.28	156.31	180	PEM	100%	TS	Gentle	Winter	Graded Work Pad
156.31	156.37	300	PEM	100%	TS	Gentle	Winter	Graded Work Pad
156.37	156.40	150	PEM	100%	TS	Gentle	Winter	Graded Work Pad
156.40	156.41	60	PEM	100%	TS	Gentle	Winter	Graded Work Pad
156.41	156.41	15	PEM	100%	TS	Gentle	Winter	Graded Work Pad
156.41	156.42	45	PEM	100%	TS	Gentle	Winter	Graded Work Pad
156.42	156.43	67	PEM	100%	TS	Gentle	Winter	Graded Work Pad
156.43	156.44	28	PEM	100%	TS	Gentle	Winter	Graded Work Pad
156.44	156.45	85	PEM	100%	TS	Gentle	Winter	Graded Work Pad
156.45	156.46	60	PEM	100%	TS	Gentle	Winter	Graded Work Pad
156.46	156.48	106	PEM	100%	TS	Gentle	Winter	Graded Work Pad
156.48	156.49	14	PEM	100%	TS	Gentle	Winter	Graded Work Pad
156.49	156.49	35	PEM	100%	TS	Gentle	Winter	Graded Work Pad
156.49	156.50	25	PEM	100%	TS	Gentle	Winter	Graded Work Pad
156.50	156.51	60	PEM	100%	TS	Gentle	Winter	Ice Bridge
156.51	156.51	21	PEM	100%	TS	Gentle	Winter	Graded Work Pad
156.51	156.52	39	PSS	100%	TS	Gentle	Winter	Graded Work Pad
156.52	156.53	60	PSS	100%	TS	Gentle	Winter	Graded Work Pad
156.53	156.58	240	PSS	100%	TS	Gentle	Winter	Graded Work Pad
156.58	156.61	150	PSS	100%	TS	Gentle	Winter	Graded Work Pad
156.61	156.62	72	PSS	100%	TS	Level	Winter	Graded Work Pad
156.62	156.62	18	PEM	100%	TS	Level	Winter	Graded Work Pad
156.62	156.63	60	PEM	100%	TS	Level	Winter	Graded Work Pad
156.63	156.64	30	PEM	100%	TS	Level	Winter	Graded Work Pad
156.64	156.65	30	PSS	100%	TS	Level	Winter	Graded Work Pad
156.65	156.66	78	PSS	100%	TS	Level	Winter	Graded Work Pad
156.66	156.67	29	PEM	100%	TS	Level	Winter	Graded Work Pad
156.67	156.69	133	PSS	100%	TS	Level	Winter	Graded Work Pad
156.69	156.74	257	PSS	100%	TS	Gentle	Winter	Graded Work Pad
156.74	156.74	17	PEM	100%	TS	Gentle	Winter	Graded Work Pad
156.74	156.76	86	PSS	100%	TS	Gentle	Winter	Graded Work Pad
156.76	156.76	30	PSS	100%	TS	Steep	Winter	Graded Work Pad
156.76	156.78	65	PSS	100%	TS	Gentle	Winter	Graded Work Pad
156.78	156.78	8	PEM	100%	TS	Gentle	Winter	Graded Work Pad
156.78	156.79	52	PSS	100%	TS	Gentle	Winter	Graded Work Pad
156.79	156.79	9	PEM	100%	TS	Gentle	Winter	Graded Work Pad
156.79	156.82	135	PSS	100%	TS	Gentle	Winter	Graded Work Pad
156.82	156.83	90	PSS	100%	TS	Steep	Winter	Graded Work Pad
156.83	156.83	2	PSS	100%	TS	Steep	Winter	Graded Work Pad
156.83	156.84	58	PSS	100%	TS	Steep	Winter	Graded Work Pad
156.84	156.85	50	PSS	100%	TS	Gentle	Winter	Graded Work Pad
156.85	156.86	10	PSS	100%	TS	Gentle	Winter	Graded Work Pad
156.86	156.86	30	PSS	100%	TS	Gentle	Winter	Graded Work Pad
156.86	156.86	9	PSS	100%	TS	Steep	Winter	Graded Work Pad
156.86	156.87	21	PSS	100%	TS	Steep	Winter	Graded Work Pad
156.87	156.87	6	PSS	100%	TS	Steep	Winter	Graded Work Pad
156.87	156.88	54	PSS	100%	TS	Steep	Winter	Graded Work Pad
156.88	156.91	150	PSS	100%	TS	Steep	Winter	Graded Work Pad
156.91	156.92	60	PSS	100%	TS	Gentle	Winter	Graded Work Pad
156.92	156.93	60	PSS	100%	TS	Gentle	Winter	Graded Work Pad
156.93	156.93	30	PSS	100%	TS	Steep	Winter	Graded Work Pad
156.93	156.94	30	PSS	100%	TS	Gentle	Winter	Graded Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
156.94	156.95	30	PSS	100%	TS	Steep	Winter	Graded Work Pad
156.95	157.02	390	PSS	100%	TS	Steep	Winter	Graded Work Pad
157.02	157.05	150	PSS	100%	TS	Steep	Winter	Graded Work Pad
157.05	157.09	210	PSS	100%	TS	Steep	Winter	Graded Work Pad
157.09	157.09	30	PSS	100%	TS	Steep	Winter	Graded Work Pad
157.09	157.10	57	PSS	100%	TS	Gentle	Winter	Graded Work Pad
157.10	157.12	93	PSS	95%	TS	Gentle	Winter	Graded Work Pad
157.12	157.13	60	PSS	95%	TS	Gentle	Winter	Graded Work Pad
157.13	157.15	60	PSS	95%	TS	Gentle	Winter	Graded Work Pad
157.15	157.15	27	PSS	95%	TS	Gentle	Winter	Graded Work Pad
157.54	157.55	36	PSS	100%	TU	Gentle	Winter	Ice Bridge
157.55	157.55	0	PSS	100%	TU	Gentle	Winter	Ice Bridge
157.55	157.55	18	PSS	100%	TU	Gentle	Winter	Graded Work Pad
157.55	157.55	12	PSS	95%	TS	Gentle	Winter	Graded Work Pad
157.55	157.56	42	PSS	95%	TS	Gentle	Winter	Graded Work Pad
157.56	157.57	18	PSS	95%	TS	Gentle	Winter	Graded Work Pad
157.57	157.57	30	PSS	95%	TS	Gentle	Winter	Graded Work Pad
157.57	157.57	0	PSS	95%	TS	Gentle	Winter	Ice Bridge
157.57	157.57	1	PSS	95%	TS	Gentle	Winter	Ice Bridge
157.58	157.58	29	PSS	100%	TS	Gentle	Winter	Ice Bridge
157.58	157.59	60	PSS	100%	TS	Gentle	Winter	Graded Work Pad
157.59	157.60	30	PSS	100%	TS	Gentle	Winter	Ice Bridge
157.60	157.61	30	PSS	100%	TS	Level	Winter	Ice Bridge
157.61	157.61	30	PSS	100%	TS	Level	Winter	Ice Bridge
157.61	157.62	30	PSS	100%	TS	Level	Winter	Ice Bridge
157.62	157.62	19	PSS	100%	TS	Level	Winter	Ice Bridge
157.64	157.65	12	PSS	75%	TS	Steep	Winter	Ice Bridge
157.65	157.65	21	PSS	75%	TS	Steep	Winter	Ice Bridge
157.66	157.66	6	PSS	75%	TS	Gentle	Winter	Ice Bridge
157.66	157.66	26	PSS	75%	TS	Gentle	Winter	Ice Bridge
157.66	157.66	0	PSS	100%	TS	Gentle	Winter	Ice Bridge
	157.67	45	PSS	100%	TS	Gentle	Winter	Ice Bridge
157.67	157.68	36	PSS	100%	TS	Gentle	Winter	Ice Bridge
157.68	157.69	62	PSS	100%	TS	Gentle	Winter	Ice Bridge
157.69	157.70	40	PSS	100%	TS	Gentle	Winter	Ice Bridge
157.70	157.70	0	PSS	100%	TS	Gentle	Winter	Graded Work Pad
157.70	157.70	30	PSS	100%	TS	Gentle	Winter	Graded Work Pad
157.70	157.71	60	PSS	100%	TS	Gentle	Winter	Graded Work Pad
157.71	157.74	150	PSS	100%	TS	Gentle	Winter	Graded Work Pad
157.74	157.75	30	PSS	100%	TS	Gentle	Winter	Graded Work Pad
157.75	157.76	60	PSS	100%	TS	Gentle	Winter	Graded Work Pad
157.76	157.82	300	PSS	100%	TS	Gentle	Winter	Graded Work Pad
157.82	157.82	30	PSS	100%	TS	Level	Winter	Graded Work Pad
157.82	157.84	120	PSS	100%	TS	Gentle	Winter	Graded Work Pad
157.84	157.85	28	PSS	100%	TS	Level	Winter	Graded Work Pad
157.85	157.86	32	PSS	100%	TS	Level	Winter	Graded Work Pad
157.86	157.86	21	PSS	100%	TS	Gentle	Winter	Graded Work Pad
157.86	157.88	99	PSS	100%	TS	Gentle	Winter	Graded Work Pad
157.88	157.90	120	PSS	100%	TS	Gentle	Winter	Graded Work Pad
157.90	157.92	90	PSS	100%	TS	Gentle	Winter	Graded Work Pad
157.92	157.93	60	PSS	100%	TS	Gentle	Winter	Graded Work Pad
157.93	157.96	150	PSS	100%	TS	Level	Winter	Graded Work Pad
157.96	157.96	30	PSS	100%	TS	Gentle	Winter	Graded Work Pad
157.96	157.98	90	PSS	100%	TS	Level	Winter	Graded Work Pad
157.98	158.00	90	PSS	100%	TS	Gentle	Winter	Graded Work Pad
158.00	158.00	30	PSS	100%	TS	Steep	Winter	Graded Work Pad
158.00	158.01	30	PSS	100%	TS	Steep	Winter	Graded Work Pad
158.01	158.01	30	PSS	100%	TS	Steep	Winter	Graded Work Pad
158.01	158.02	6	PSS	100%	TS	Gentle	Winter	Graded Work Pad
158.02	158.02	16	PSS	100%	TU	Gentle	Winter	Graded Work Pad
158.02	158.03	68	PSS	100%	TS	Gentle	Winter	Graded Work Pad
158.03	158.04	30	PSS	100%	TS	Level	Winter	Graded Work Pad
158.04	158.08	240	PSS	100%	TS	Level	Winter	Graded Work Pad
158.08	158.09	30	PSS	100%	TS	Level	Winter	Graded Work Pad
158.09	158.09	30	PSS	100%	TS	Level	Winter	Graded Work Pad
158.09	158.11	60	PSS	100%	TS	Level	Winter	Graded Work Pad
158.11	158.11	30	PSS	100%	TS	Level	Winter	Graded Work Pad
158.11	158.12	60	PSS	100%	TS	Level	Winter	Graded Work Pad
158.12	158.16	180	PSS	100%	TS	Level	Winter	Graded Work Pad
158.16	158.16	30	PSS	100%	TS	Gentle	Winter	Graded Work Pad
158.16	158.16	2	PSS	100%	TS	Level	Winter	Graded Work Pad
158.16	158.17	28	PEM	100%	TS	Level	Winter	Graded Work Pad
158.17	158.17	0	PEM	100%	TS	Level	Winter	Ice Bridge
158.17	158.17	21	PEM	100%	TS	Level	Winter	Ice Bridge
158.17	158.17	9	PEM	100%	TU	Level	Winter	Ice Bridge
158.17	158.18	30	PEM	100%	TU	Gentle	Winter	Ice Bridge
158.18	158.18	17	PEM	100%	TU	Gentle	Winter	Ice Bridge
158.18	158.18	13	PEM	100%	TU	Gentle	Winter	Ice Bridge
158.18	158.19	30	PEM	100%	TU	Gentle	Winter	Granular Work Pad
158.19	158.20	60	PEM	100%	TU	Gentle	Winter	Granular Work Pad
158.20	158.25	231	PEM	100%	TU	Gentle	Winter	Granular Work Pad
158.25	158.25	9	PEM	100%	TU	Gentle	Winter	Granular Work Pad
158.25	158.25	5	PEM	100%	TU	Gentle	Winter	Ice Bridge

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
158.25	158.25	25	PEM	100%	TU	Gentle	Winter	Ice Bridge
158.25	158.26	30	PEM	100%	TU	Gentle	Winter	Ice Bridge
158.26	158.29	150	PEM	100%	TU	Gentle	Winter	Granular Work Pad
158.29	158.30	60	PEM	100%	TU	Gentle	Winter	Granular Work Pad
158.30	158.31	58	PEM	100%	TU	Gentle	Winter	Granular Work Pad
158.31	158.31	24	PEM	100%	TU	Gentle	Winter	Granular Work Pad
158.31	158.32	9	PEM	100%	TU	Gentle	Winter	Granular Work Pad
158.32	158.32	0	PEM	100%	TS	Gentle	Winter	Granular Work Pad
	158.33	61	PEM	100%	TS	Gentle	Winter	Granular Work Pad
158.33	158.33	20	PEM	100%	TS	Gentle	Winter	Granular Work Pad
158.33	158.36	157	PEM	100%	TS	Gentle	Winter	Granular Work Pad
158.36	158.37	60	PEM	100%	TS	Steep	Winter	Granular Work Pad
158.37	158.39	90	PEM	100%	TS	Steep	Winter	Granular Work Pad
158.39	158.40	60	PEM	100%	TS	Steep	Winter	Granular Work Pad
158.40	158.40	22	PEM	100%	TS	Gentle	Winter	Granular Work Pad
158.40	158.41	8	PEM	100%	TS	Gentle	Winter	Granular Work Pad
158.41	158.43	99	PEM	100%	TS	Gentle	Winter	Granular Work Pad
158.43	158.43	21	PEM	100%	TS	Gentle	Winter	Granular Work Pad
158.43	158.43	18	PEM	100%	TS	Gentle	Winter	Granular Work Pad
158.43	158.44	22	PEM	100%	TS	Gentle	Winter	Granular Work Pad
158.44	158.45	80	PEM	100%	TS	Gentle	Winter	Granular Work Pad
158.45	158.46	60	PEM	100%	TS	Gentle	Winter	Granular Work Pad
158.46	158.48	93	PEM	100%	TS	Gentle	Winter	Granular Work Pad
158.51	158.52	21	PEM	100%	TS	Gentle	Winter	Ice Bridge
158.52	158.52	26	PEM	100%	TS	Gentle	Winter	Ice Bridge
158.52	158.52	0	PEM	100%	TS	Gentle	Winter	Graded Work Pad
158.52	158.53	60	PEM	100%	TS	Gentle	Winter	Graded Work Pad
158.53	158.55	90	PEM	100%	TS	Gentle	Winter	Graded Work Pad
158.55	158.57	106	PEM	100%	TS	Gentle	Winter	Graded Work Pad
158.57	158.57	14	PEM	100%	TS	Gentle	Winter	Graded Work Pad
158.57	158.57	7	PEM	100%	TS	Gentle	Winter	Graded Work Pad
158.57	158.58	53	PEM	100%	TS	Gentle	Winter	Graded Work Pad
158.58	158.59	21	PEM	100%	TS	Gentle	Winter	Graded Work Pad
158.59	158.59	9	PEM	100%	TS	Gentle	Winter	Graded Work Pad
158.59	158.59	0	PEM	100%	TS	Gentle	Winter	Ice Bridge
158.59	158.59	7	PEM	100%	TS	Gentle	Winter	Ice Bridge
158.61	158.61	17	PSS	100%	TS	Gentle	Winter	Ice Bridge
158.61	158.61	0	PSS	100%	TS	Gentle	Winter	Graded Work Pad
158.61	158.62	30	PSS	100%	TS	Gentle	Winter	Graded Work Pad
158.62	158.63	90	PSS	100%	TS	Gentle	Winter	Graded Work Pad
158.63	158.66	120	PSS	100%	TS	Gentle	Winter	Graded Work Pad
158.66	158.68	120	PSS	100%	TS	Steep	Winter	Graded Work Pad
158.68	158.70	90	PSS	100%	TS	Steep	Winter	Graded Work Pad
158.70	158.71	60	PSS	100%	TS	Gentle	Winter	Graded Work Pad
158.71	158.71	30	PSS	100%	TS	Steep	Winter	Graded Work Pad
158.71	158.74	120	PSS	100%	TS	Gentle	Winter	Graded Work Pad
158.74	158.74	30	PSS	100%	TS	Steep	Winter	Graded Work Pad
158.74	158.75	60	PSS	100%	TS	Gentle	Winter	Graded Work Pad
158.75	158.76	30	PSS	100%	TS	Gentle	Winter	Graded Work Pad
158.76	158.77	60	PSS	100%	TS	Gentle	Winter	Graded Work Pad
158.77	158.79	85	PSS	100%	TS	Gentle	Winter	Graded Work Pad
158.79	158.79	20	PSS	100%	TS	Gentle	Winter	Graded Work Pad
158.79	158.79	15	PSS	100%	TS	Gentle	Winter	Graded Work Pad
158.79	158.81	90	PSS	100%	TS	Gentle	Winter	Graded Work Pad
158.81	158.84	150	PSS	100%	TS	Gentle	Winter	Graded Work Pad
158.84	158.85	53	PSS	100%	TS	Gentle	Winter	Graded Work Pad
158.85	158.86	67	PSS	100%	TS	Gentle	Winter	Graded Work Pad
158.86	158.86	11	PSS	100%	TS	Gentle	Winter	Graded Work Pad
158.86	158.88	109	PSS	100%	TS	Gentle	Winter	Graded Work Pad
158.88	158.90	90	PSS	100%	TS	Gentle	Winter	Graded Work Pad
158.90	158.92	90	PSS	100%	TS	Gentle	Winter	Graded Work Pad
158.92	158.92	32	PSS	100%	TS	Gentle	Winter	Graded Work Pad
158.92	158.94	88	PSS	100%	TS	Gentle	Winter	Graded Work Pad
158.94	158.95	77	PSS	100%	TS	Steep	Winter	Graded Work Pad
158.95	158.96	13	PSS	100%	TS	Steep	Winter	Graded Work Pad
158.96	158.96	9	PSS	100%	TS	Steep	Winter	Graded Work Pad
158.96	158.96	21	PSS	100%	TS	Steep	Winter	Graded Work Pad
158.96	158.97	60	PSS	100%	TS	Gentle	Winter	Graded Work Pad
158.97	158.98	50	PSS	100%	TS	Steep	Winter	Graded Work Pad
158.98	158.99	10	PSS	100%	TS	Steep	Winter	Graded Work Pad
158.99	158.99	14	PSS	100%	TS	Steep	Winter	Graded Work Pad
158.99	159.01	135	PSS	100%	TS	Steep	Winter	Graded Work Pad
159.01	159.01	1	PSS	100%	TU	Steep	Winter	Graded Work Pad
159.01	159.01	0	PSS	100%	TU	Steep	Winter	Graded Work Pad
159.01	159.05	180	PSS	100%	TU	Steep	Winter	Granular Work Pad
159.05	159.08	180	PSS	100%	TU	Gentle	Winter	Granular Work Pad
159.08	159.09	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
159.09	159.12	150	PSS	100%	TU	Gentle	Winter	Granular Work Pad
159.12	159.13	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
159.13	159.14	90	PSS	100%	TU	Gentle	Winter	Granular Work Pad
159.14	159.17	120	PSS	100%	TU	Gentle	Winter	Granular Work Pad
159.17	159.17	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
159.17	159.18	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
159.18	159.20	120	PSS	100%	TU	Gentle	Winter	Granular Work Pad
159.20	159.21	19	PSS	100%	TU	Steep	Winter	Granular Work Pad
159.21	159.21	11	PEM	100%	TU	Steep	Winter	Granular Work Pad
159.21	159.21	11	PEM	100%	TU	Steep	Winter	Granular Work Pad
159.23	159.24	55	PSS	100%	TU	Gentle	Winter	Granular Work Pad
159.24	159.25	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
159.25	159.26	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
159.26	159.28	91	PSS	100%	TU	Gentle	Winter	Granular Work Pad
159.28	159.29	44	PSS	100%	TU	Gentle	Winter	Granular Work Pad
159.29	159.29	16	PSS	100%	TU	Gentle	Winter	Granular Work Pad
159.29	159.36	360	PSS	100%	TU	Gentle	Winter	Granular Work Pad
159.36	159.38	120	PSS	100%	TU	Gentle	Winter	Granular Work Pad
159.38	159.40	90	PSS	100%	TU	Gentle	Winter	Granular Work Pad
159.40	159.41	60	PSS	100%	TU	Steep	Winter	Granular Work Pad
159.41	159.44	137	PSS	100%	TU	Gentle	Winter	Granular Work Pad
159.44	159.44	13	PSS	100%	TU	Gentle	Winter	Granular Work Pad
159.44	159.44	17	PSS	100%	TU	Gentle	Winter	Granular Work Pad
159.44	159.46	103	PSS	100%	TU	Gentle	Winter	Granular Work Pad
159.46	159.50	180	PSS	100%	TU	Gentle	Winter	Granular Work Pad
159.50	159.50	38	PSS	100%	TU	Gentle	Winter	Granular Work Pad
159.50	159.51	43	PSS	100%	TU	Gentle	Winter	Granular Work Pad
159.51	159.54	129	PSS	100%	TU	Gentle	Winter	Granular Work Pad
159.54	159.54	21	PSS	100%	TU	Gentle	Winter	Granular Work Pad
159.54	159.54	17	PSS	100%	TU	Gentle	Winter	Granular Work Pad
159.54	159.56	103	PSS	100%	TU	Gentle	Winter	Granular Work Pad
159.56	159.57	38	PSS	100%	TU	Gentle	Winter	Granular Work Pad
159.57	159.60	161	PSS	100%	TU	Gentle	Winter	Granular Work Pad
159.60	159.62	111	PSS	100%	TU	Gentle	Winter	Granular Work Pad
159.62	159.63	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
159.63	159.63	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
159.63	159.64	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
159.64	159.65	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
159.65	159.66	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
159.66	159.69	150	PSS	100%	TU	Gentle	Winter	Granular Work Pad
159.69	159.75	330	PSS	100%	TU	Gentle	Winter	Granular Work Pad
159.75	159.76	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
159.76	159.81	253	PSS	100%	TU	Gentle	Winter	Granular Work Pad
159.81	159.81	0	PSS	100%	TS	Gentle	Winter	Granular Work Pad
	159.81	17	PSS	100%	TS	Gentle	Winter	Granular Work Pad
159.81	159.85	206	PSS	100%	TS	Gentle	Winter	Graded Work Pad
159.85	159.86	57	PSS	100%	TS	Gentle	Winter	Graded Work Pad
159.86	159.89	140	PSS	100%	TS	Gentle	Winter	Graded Work Pad
160.19	160.21	118	PSS	100%	TS	Steep	Winter	Graded Work Pad
160.21	160.21	35	PSS	100%	TS	Gentle	Winter	Graded Work Pad
160.21	160.22	25	PSS	100%	TS	Gentle	Winter	Graded Work Pad
160.22	160.23	60	PSS	100%	TS	Steep	Winter	Graded Work Pad
160.23	160.24	30	PSS	100%	TS	Gentle	Winter	Graded Work Pad
160.24	160.24	30	PSS	100%	TS	Steep	Winter	Graded Work Pad
160.24	160.25	30	PSS	100%	TS	Gentle	Winter	Graded Work Pad
160.25	160.25	30	PSS	100%	TS	Gentle	Winter	Graded Work Pad
160.25	160.26	30	PSS	100%	TS	Steep	Winter	Graded Work Pad
160.26	160.26	30	PSS	100%	TS	Gentle	Winter	Graded Work Pad
160.26	160.27	30	PSS	100%	TS	Steep	Winter	Graded Work Pad
160.27	160.28	30	PSS	100%	TS	Steep	Winter	Graded Work Pad
160.28	160.28	30	PSS	100%	TS	Gentle	Winter	Graded Work Pad
160.28	160.29	30	PSS	100%	TS	Steep	Winter	Graded Work Pad
160.29	160.29	30	PSS	100%	TS	Steep	Winter	Graded Work Pad
160.29	160.30	30	PSS	100%	TS	Gentle	Winter	Graded Work Pad
160.30	160.30	3	PSS	100%	TS	Gentle	Winter	Graded Work Pad
160.51	160.54	119	PSS	100%	TS	Gentle	Winter	Graded Work Pad
160.54	160.55	60	PSS	100%	TS	Gentle	Winter	Graded Work Pad
160.55	160.58	164	PSS	100%	TS	Gentle	Winter	Graded Work Pad
160.62	160.62	28	PSS	100%	TS	Gentle	Winter	Graded Work Pad
160.62	160.64	97	PSS	100%	TS	Gentle	Winter	Graded Work Pad
160.64	160.70	293	PEM	100%	TS	Gentle	Winter	Graded Work Pad
160.70	160.71	90	PEM	100%	TS	Gentle	Winter	Graded Work Pad
160.71	160.72	30	PEM	100%	TS	Gentle	Winter	Graded Work Pad
160.72	160.73	60	PEM	100%	TS	Gentle	Winter	Graded Work Pad
160.73	160.75	120	PEM	100%	TS	Gentle	Winter	Graded Work Pad
160.75	160.76	30	PEM	100%	TS	Gentle	Winter	Graded Work Pad
160.76	160.76	0	PEM	100%	TS	Gentle	Winter	Ice Bridge
160.76	160.76	18	PEM	100%	TS	Gentle	Winter	Ice Bridge
160.78	160.79	51	PEM	100%	TS	Gentle	Winter	Ice Bridge
160.79	160.79	30	PEM	100%	TS	Gentle	Winter	Ice Bridge
160.79	160.81	83	PEM	100%	TS	Gentle	Winter	Granular Work Pad
160.81	160.81	7	PEM	100%	TU	Gentle	Winter	Granular Work Pad
160.81	160.82	44	PEM	100%	TU	Gentle	Winter	Granular Work Pad
160.82	160.83	43	PEM	100%	TU	Gentle	Winter	Ice Bridge
160.83	160.84	60	PEM	100%	TU	Gentle	Winter	Granular Work Pad
160.84	160.86	90	PEM	100%	TU	Gentle	Winter	Granular Work Pad
160.86	160.87	30	PEM	100%	TU	Gentle	Winter	Granular Work Pad
160.87	160.88	90	PEM	100%	TU	Steep	Winter	Granular Work Pad
160.88	160.89	32	PEM	100%	TU	Steep	Winter	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
160.93	160.94	44	PEM	100%	TU	Steep	Winter	Granular Work Pad
160.94	160.96	90	PEM	100%	TU	Steep	Winter	Granular Work Pad
160.96	160.99	150	PEM	100%	TU	Steep	Winter	Granular Work Pad
160.99	160.99	30	PEM	100%	TU	Steep	Winter	Granular Work Pad
160.99	161.01	120	PEM	100%	TU	Steep	Winter	Granular Work Pad
161.01	161.02	33	PEM	100%	TU	Steep	Winter	Granular Work Pad
161.04	161.04	23	PEM	100%	TU	Steep	Winter	Granular Work Pad
161.04	161.05	30	PEM	100%	TU	Gentle	Winter	Granular Work Pad
161.05	161.07	90	PEM	100%	TU	Steep	Winter	Granular Work Pad
161.07	161.07	30	PEM	100%	TU	Gentle	Winter	Granular Work Pad
161.07	161.09	120	PEM	100%	TU	Gentle	Winter	Granular Work Pad
161.09	161.10	51	PEM	100%	TU	Gentle	Winter	Granular Work Pad
161.11	161.12	17	PEM	100%	TU	Steep	Winter	Granular Work Pad
161.12	161.12	15	PEM	100%	TU	Steep	Winter	Granular Work Pad
161.15	161.15	40	PEM	100%	TU	Steep	Winter	Granular Work Pad
161.15	161.16	19	PEM	100%	TU	Steep	Winter	Granular Work Pad
161.16	161.18	120	PEM	100%	TU	Steep	Winter	Granular Work Pad
161.18	161.20	90	PEM	100%	TU	Steep	Winter	Granular Work Pad
161.20	161.20	30	PEM	100%	TU	Steep	Winter	Granular Work Pad
161.20	161.38	960	PEM	100%	TU	Steep	Winter	Granular Work Pad
161.38	161.39	30	PEM	100%	TU	Gentle	Winter	Granular Work Pad
161.39	161.39	30	PEM	100%	TU	Steep	Winter	Granular Work Pad
161.39	161.40	30	PEM	100%	TU	Steep	Winter	Granular Work Pad
161.40	161.41	30	PEM	100%	TU	Gentle	Winter	Granular Work Pad
161.41	161.42	90	PEM	100%	TU	Gentle	Winter	Granular Work Pad
161.42	161.45	150	PEM	100%	TU	Steep	Winter	Granular Work Pad
161.45	161.46	30	PEM	100%	TU	Steep	Winter	Granular Work Pad
161.46	161.46	21	PEM	100%	TU	Steep	Winter	Granular Work Pad
161.46	161.47	39	PEM	100%	TU	Steep	Winter	Granular Work Pad
161.47	161.48	55	PEM	100%	TU	Gentle	Winter	Granular Work Pad
161.48	161.49	35	PEM	100%	TU	Gentle	Winter	Granular Work Pad
161.49	161.50	62	PEM	100%	TU	Steep	Winter	Granular Work Pad
161.50	161.51	88	PEM	100%	TU	Steep	Winter	Granular Work Pad
161.51	161.52	8	PEM	100%	TU	Steep	Winter	Granular Work Pad
161.52	161.53	52	PEM	100%	TU	Steep	Winter	Granular Work Pad
161.53	161.53	25	PEM	100%	TU	Steep	Winter	Granular Work Pad
161.53	161.53	5	PEM	100%	TU	Steep	Winter	Granular Work Pad
161.53	161.54	30	PEM	100%	TU	Steep	Winter	Granular Work Pad
161.54	161.54	30	PEM	100%	TU	Steep	Winter	Granular Work Pad
161.54	161.55	26	PEM	100%	TU	Steep	Winter	Granular Work Pad
161.55	161.55	4	PEM	100%	TU	Steep	Winter	Granular Work Pad
161.55	161.55	30	PEM	100%	TU	Gentle	Winter	Granular Work Pad
161.55	161.56	17	PEM	100%	TU	Gentle	Winter	Granular Work Pad
161.56	161.56	40	PEM	100%	TU	Gentle	Winter	Granular Work Pad
161.56	161.57	2	PEM	100%	TU	Gentle	Winter	Granular Work Pad
161.57	161.57	30	PEM	100%	TU	Gentle	Winter	Granular Work Pad
161.57	161.58	60	PEM	100%	TU	Gentle	Winter	Granular Work Pad
161.58	161.59	30	PEM	100%	TU	Gentle	Winter	Granular Work Pad
161.59	161.59	30	PEM	100%	TU	Gentle	Winter	Granular Work Pad
161.59	161.60	30	PEM	100%	TU	Gentle	Winter	Granular Work Pad
161.60	161.60	4	PEM	100%	TU	Steep	Winter	Granular Work Pad
161.60	161.61	26	PEM	100%	TU	Steep	Winter	Granular Work Pad
161.61	161.61	30	PEM	100%	TU	Steep	Winter	Granular Work Pad
161.61	161.62	30	PEM	100%	TU	Gentle	Winter	Granular Work Pad
161.62	161.63	50	PEM	100%	TU	Gentle	Winter	Granular Work Pad
161.63	161.63	40	PEM	100%	TU	Gentle	Winter	Granular Work Pad
161.63	161.63	1	PEM	100%	TU	Steep	Winter	Granular Work Pad
161.63	161.64	59	PEM	100%	TU	Steep	Winter	Granular Work Pad
161.64	161.66	60	PEM	100%	TU	Gentle	Winter	Granular Work Pad
161.66	161.67	60	PEM	100%	TU	Gentle	Winter	Granular Work Pad
161.67	161.70	180	PEM	100%	TU	Steep	Winter	Granular Work Pad
161.70	161.75	240	PEM	100%	TU	Steep	Winter	Granular Work Pad
161.75	161.78	180	PEM	100%	TU	Gentle	Winter	Granular Work Pad
161.78	161.79	30	PEM	100%	TU	Gentle	Winter	Granular Work Pad
161.79	161.80	90	PEM	100%	TU	Gentle	Winter	Granular Work Pad
161.80	161.82	60	PEM	100%	TU	Gentle	Winter	Granular Work Pad
161.82	161.87	270	PEM	100%	TU	Gentle	Winter	Granular Work Pad
161.87	161.88	83	PEM	100%	TU	Gentle	Winter	Granular Work Pad
161.88	161.90	86	PEM	100%	TS	Gentle	Winter	Granular Work Pad
161.90	161.92	101	PEM	100%	TS	Gentle	Winter	Granular Work Pad
161.92	161.93	90	PEM	100%	TS	Gentle	Winter	Granular Work Pad
161.93	161.95	60	PEM	100%	TS	Gentle	Winter	Granular Work Pad
161.95	161.96	90	PEM	100%	TS	Gentle	Winter	Granular Work Pad
161.96	161.97	60	PEM	100%	TS	Level	Winter	Granular Work Pad
161.97	161.98	30	PEM	100%	TS	Gentle	Winter	Granular Work Pad
161.98	161.99	30	PEM	100%	TS	Gentle	Winter	Granular Work Pad
161.99	162.00	90	PEM	100%	TS	Gentle	Winter	Granular Work Pad
162.00	162.01	30	PEM	100%	TS	Gentle	Winter	Granular Work Pad
162.01	162.01	22	PEM	100%	TS	Gentle	Winter	Ice Bridge
162.01	162.03	57	PEM	100%	TS	Gentle	Winter	Ice Bridge
162.03	162.04	90	PEM	100%	TS	Gentle	Winter	Graded Work Pad
162.04	162.05	30	PEM	100%	TS	Gentle	Winter	Graded Work Pad
162.05	162.07	120	PEM	100%	TS	Gentle	Winter	Graded Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
162.07	162.08	60	PEM	100%	TS	Gentle	Winter	Graded Work Pad
162.08	162.09	30	PEM	100%	TS	Gentle	Winter	Graded Work Pad
162.09	162.10	60	PEM	100%	TS	Gentle	Winter	Graded Work Pad
162.10	162.12	120	PEM	100%	TS	Gentle	Winter	Graded Work Pad
162.12	162.14	80	PEM	100%	TS	Gentle	Winter	Graded Work Pad
162.15	162.15	7	PSS	100%	TS	Gentle	Winter	Frost Pack Work Pad
162.15	162.16	30	PSS	100%	TS	Gentle	Winter	Graded Work Pad
162.16	162.16	30	PSS	100%	TS	Gentle	Winter	Graded Work Pad
162.16	162.23	360	PSS	100%	TS	Gentle	Winter	Graded Work Pad
162.23	162.24	30	PSS	100%	TS	Gentle	Winter	Graded Work Pad
162.24	162.26	120	PSS	100%	TS	Gentle	Winter	Graded Work Pad
162.26	162.27	41	PSS	100%	TS	Gentle	Winter	Graded Work Pad
162.27	162.27	19	PSS	100%	TS	Gentle	Winter	Graded Work Pad
162.27	162.28	30	PSS	100%	TS	Gentle	Winter	Graded Work Pad
162.28	162.28	30	PSS	100%	TS	Gentle	Winter	Graded Work Pad
162.28	162.30	120	PSS	100%	TS	Gentle	Winter	Graded Work Pad
162.30	162.32	60	PSS	100%	TS	Gentle	Winter	Graded Work Pad
162.32	162.32	15	PSS	100%	TS	Gentle	Winter	Ice Bridge
163.06	163.07	14	PSS	100%	TS	Gentle	Winter	Granular Work Pad
163.07	163.08	60	PSS	100%	TS	Gentle	Winter	Granular Work Pad
163.08	163.08	30	PSS	100%	TS	Steep	Winter	Granular Work Pad
163.08	163.09	30	PSS	100%	TS	Steep	Winter	Granular Work Pad
163.09	163.09	30	PSS	100%	TS	Steep	Winter	Granular Work Pad
163.09	163.10	54	PSS	100%	TS	Steep	Winter	Granular Work Pad
163.10	163.10	0	PSS	100%	TS	Steep	Winter	Granular Work Pad
	163.10	6	PSS	5%	TS	Steep	Winter	Granular Work Pad
163.10	163.11	30	PSS	5%	TS	Steep	Winter	Granular Work Pad
163.11	163.12	60	PSS	5%	TS	Steep	Winter	Granular Work Pad
163.12	163.12	3	PSS	5%	TS	Steep	Winter	Granular Work Pad
163.12	163.12	0	PSS	20%	TS	Steep	Winter	Granular Work Pad
	163.12	10	PSS	20%	TS	Steep	Winter	Granular Work Pad
163.12	163.13	18	PSS	100%	TS	Steep	Winter	Granular Work Pad
163.13	163.13	6	PSS	100%	TS	Gentle	Winter	Granular Work Pad
163.13	163.14	84	PEM	100%	TS	Gentle	Winter	Granular Work Pad
163.14	163.15	30	PEM	100%	TS	Gentle	Winter	Granular Work Pad
163.15	163.16	60	PEM	100%	TS	Gentle	Winter	Granular Work Pad
163.16	163.17	30	PEM	100%	TS	Gentle	Winter	Granular Work Pad
163.17	163.17	33	PEM	100%	TS	Gentle	Winter	Granular Work Pad
163.17	163.18	57	PEM	100%	TU	Gentle	Winter	Granular Work Pad
163.18	163.18	1	PEM	100%	TU	Gentle	Winter	Granular Work Pad
163.18	163.20	59	PEM	100%	TU	Gentle	Winter	Granular Work Pad
163.20	163.20	21	PEM	100%	TU	Gentle	Winter	Granular Work Pad
163.30	163.34	230	PEM	100%	TU	Steep	Winter	Granular Work Pad
163.34	163.35	30	PEM	100%	TU	Steep	Winter	Granular Work Pad
163.35	163.35	6	PEM	100%	TU	Steep	Winter	Granular Work Pad
163.35	163.37	84	PSS	100%	TU	Steep	Winter	Granular Work Pad
163.37	163.38	90	PSS	100%	TU	Gentle	Winter	Granular Work Pad
163.38	163.39	60	PSS	100%	TU	Gentle	Winter	Ice Bridge
163.39	163.39	0	PSS	100%	TU	Gentle	Winter	Granular Work Pad
163.39	163.41	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
163.41	163.41	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
163.41	163.43	90	PSS	100%	TU	Gentle	Winter	Granular Work Pad
163.43	163.44	60	PSS	100%	TU	Steep	Winter	Granular Work Pad
163.44	163.47	150	PSS	100%	TU	Steep	Winter	Granular Work Pad
163.47	163.48	43	PSS	100%	TU	Steep	Winter	Granular Work Pad
163.51	163.51	15	PSS	100%	TU	Steep	Winter	Granular Work Pad
163.51	163.51	30	PSS	100%	TU	Steep	Winter	Granular Work Pad
163.51	163.52	30	PSS	100%	TU	Steep	Winter	Granular Work Pad
163.52	163.53	70	PSS	100%	TU	Steep	Winter	Granular Work Pad
163.58	163.58	6	PSS	100%	TU	Steep	Winter	Granular Work Pad
163.58	163.59	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
163.59	163.60	8	PSS	100%	TU	Gentle	Winter	Granular Work Pad
163.60	163.60	22	PSS	100%	TU	Gentle	Winter	Granular Work Pad
163.60	163.61	48	PSS	100%	TU	Gentle	Winter	Granular Work Pad
163.61	163.62	72	PSS	100%	TU	Gentle	Winter	Granular Work Pad
163.62	163.63	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
163.63	163.64	43	PSS	100%	TU	Steep	Winter	Granular Work Pad
163.66	163.68	73	PSS	100%	TU	Steep	Winter	Granular Work Pad
163.80	163.80	2	PSS	100%	TU	Steep	Winter	Ice Bridge
163.80	163.80	30	PSS	100%	TU	Steep	Winter	Ice Bridge
163.80	163.81	30	PSS	100%	TU	Steep	Winter	Granular Work Pad
163.81	163.82	30	PSS	100%	TU	Steep	Winter	Granular Work Pad
163.82	163.86	240	PSS	100%	TU	Steep	Winter	Granular Work Pad
163.86	163.87	30	PSS	100%	TU	Steep	Winter	Granular Work Pad
163.87	163.87	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
163.87	163.88	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
163.88	163.88	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
163.88	163.90	90	PSS	100%	TU	Gentle	Winter	Granular Work Pad
163.90	163.91	60	PSS	100%	TU	Steep	Winter	Granular Work Pad
163.91	163.94	141	PSS	100%	TU	Steep	Winter	Granular Work Pad
164.35	164.35	52	PSS	100%	TU	Steep	Winter	Granular Work Pad
164.35	164.41	270	PSS	100%	TU	Steep	Winter	Granular Work Pad
164.41	164.45	237	PSS	100%	TU	Steep	Winter	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
164.45	164.46	49	PSS	100%	TU	Steep	Winter	Granular Work Pad
164.46	164.47	44	PSS	100%	TU	Steep	Winter	Granular Work Pad
164.47	164.47	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
164.47	164.48	46	PSS	100%	TU	Gentle	Winter	Granular Work Pad
164.48	164.50	74	PSS	100%	TU	Gentle	Winter	Granular Work Pad
164.50	164.51	90	PSS	100%	TU	Gentle	Winter	Granular Work Pad
164.51	164.53	97	PSS	100%	TU	Gentle	Winter	Granular Work Pad
164.53	164.57	173	PSS	100%	TU	Gentle	Winter	Granular Work Pad
164.57	164.59	150	PSS	100%	TU	Gentle	Winter	Granular Work Pad
164.59	164.60	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
164.60	164.61	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
164.61	164.62	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
164.62	164.63	59	PSS	100%	TU	Gentle	Winter	Granular Work Pad
164.63	164.64	61	PSS	100%	TU	Gentle	Winter	Granular Work Pad
164.64	164.65	5	PSS	100%	TU	Gentle	Winter	Granular Work Pad
164.65	164.65	0	PSS	100%	TS	Gentle	Winter	Granular Work Pad
	164.65	25	PSS	100%	TS	Gentle	Winter	Granular Work Pad
164.65	164.66	60	PSS	100%	TS	Gentle	Winter	Graded Work Pad
164.66	164.67	30	PSS	100%	TS	Gentle	Winter	Graded Work Pad
164.67	164.67	12	PSS	100%	TS	Gentle	Winter	Graded Work Pad
164.67	164.68	78	PSS	100%	TS	Gentle	Winter	Graded Work Pad
164.68	164.69	30	PSS	100%	TS	Level	Winter	Graded Work Pad
164.69	164.70	60	PSS	100%	TS	Gentle	Winter	Graded Work Pad
164.70	164.71	67	PSS	100%	TS	Gentle	Winter	Graded Work Pad
164.71	164.72	52	PSS	100%	TS	Gentle	Winter	Graded Work Pad
164.72	164.74	82	PSS	100%	TS	Gentle	Winter	Graded Work Pad
164.74	164.74	9	PSS	100%	TS	Gentle	Winter	Graded Work Pad
164.74	164.76	117	PSS	100%	TS	Gentle	Winter	Graded Work Pad
164.76	164.76	3	PSS	100%	TS	Gentle	Winter	Graded Work Pad
164.76	164.78	60	PSS	100%	TS	Level	Winter	Graded Work Pad
164.78	164.79	90	PSS	100%	TS	Gentle	Winter	Graded Work Pad
164.79	164.80	30	PSS	100%	TS	Gentle	Winter	Graded Work Pad
164.80	164.80	30	PSS	100%	TS	Gentle	Winter	Graded Work Pad
164.80	164.82	91	PSS	100%	TS	Gentle	Winter	Graded Work Pad
164.82	164.83	59	PSS	100%	TS	Gentle	Winter	Graded Work Pad
164.83	164.84	22	PSS	100%	TS	Level	Winter	Graded Work Pad
164.84	164.90	338	PSS	100%	TS	Level	Winter	Graded Work Pad
164.90	164.92	90	PSS	100%	TS	Gentle	Winter	Graded Work Pad
164.92	164.93	60	PSS	100%	TS	Gentle	Winter	Graded Work Pad
164.93	164.94	60	PSS	100%	TS	Level	Winter	Graded Work Pad
164.94	164.96	120	PSS	100%	TS	Gentle	Winter	Graded Work Pad
164.96	164.96	0	PSS	100%	TS	Gentle	Winter	Graded Work Pad
164.96	164.97	60	PSS	100%	TS	Gentle	Winter	Ice Bridge
164.97	164.97	0	PSS	100%	TS	Gentle	Winter	Ice Bridge
164.97	164.98	30	PSS	100%	TS	Gentle	Winter	Graded Work Pad
164.98	164.99	60	PSS	100%	TS	Gentle	Winter	Graded Work Pad
164.99	165.00	30	PSS	100%	TS	Level	Winter	Graded Work Pad
165.00	165.00	30	PSS	100%	TS	Level	Winter	Graded Work Pad
165.00	165.05	240	PSS	100%	TS	Gentle	Winter	Graded Work Pad
165.05	165.06	60	PSS	100%	TS	Gentle	Winter	Graded Work Pad
165.06	165.07	60	PSS	100%	TS	Gentle	Winter	Graded Work Pad
165.07	165.08	30	PSS	100%	TS	Gentle	Winter	Graded Work Pad
165.08	165.08	30	PSS	100%	TS	Gentle	Winter	Graded Work Pad
165.08	165.09	60	PSS	100%	TS	Gentle	Winter	Graded Work Pad
165.09	165.12	120	PSS	100%	TS	Gentle	Winter	Graded Work Pad
165.12	165.14	120	PSS	100%	TS	Gentle	Winter	Graded Work Pad
165.14	165.14	30	PSS	100%	TS	Gentle	Winter	Graded Work Pad
165.14	165.16	90	PSS	100%	TS	Level	Winter	Graded Work Pad
165.16	165.17	60	PSS	100%	TS	Gentle	Winter	Graded Work Pad
165.17	165.20	120	PSS	100%	TS	Gentle	Winter	Graded Work Pad
165.20	165.21	101	PSS	100%	TS	Gentle	Winter	Graded Work Pad
165.21	165.22	49	PSS	100%	TS	Gentle	Winter	Graded Work Pad
165.22	165.23	30	PSS	100%	TS	Gentle	Winter	Graded Work Pad
165.23	165.24	30	PSS	100%	TS	Gentle	Winter	Graded Work Pad
165.24	165.25	60	PSS	100%	TS	Gentle	Winter	Ice Bridge
165.25	165.25	30	PSS	100%	TS	Level	Winter	Ice Bridge
165.25	165.25	0	PSS	100%	TS	Gentle	Winter	Ice Bridge
165.25	165.26	60	PSS	100%	TS	Gentle	Winter	Graded Work Pad
165.26	165.33	345	PSS	100%	TS	Gentle	Winter	Graded Work Pad
165.33	165.33	0	PSS	100%	TS	Gentle	Winter	Graded Work Pad
	165.34	75	PSS	70%	TS	Gentle	Winter	Graded Work Pad
165.34	165.36	90	PSS	70%	TS	Gentle	Winter	Graded Work Pad
165.36	165.36	0	PSS	70%	TS	Gentle	Winter	Ice Bridge
165.36	165.36	6	PSS	70%	TS	Gentle	Winter	Ice Bridge
165.40	165.40	18	PSS	70%	TS	Gentle	Winter	Ice Bridge
165.40	165.41	30	PSS	70%	TS	Gentle	Winter	Ice Bridge
165.41	165.41	30	PSS	70%	TS	Gentle	Winter	Ice Bridge
165.41	165.42	30	PSS	70%	TS	Level	Winter	Ice Bridge
165.42	165.42	30	PSS	70%	TS	Gentle	Winter	Ice Bridge
165.42	165.42	0	PSS	70%	TS	Gentle	Winter	Ice Bridge
165.42	165.44	90	PSS	70%	TS	Gentle	Winter	Graded Work Pad
165.44	165.46	91	PSS	70%	TS	Level	Winter	Graded Work Pad
165.46	165.46	29	PSS	5%	TS	Level	Winter	Graded Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
165.46	165.48	77	PSS	5%	TS	Level	Winter	Graded Work Pad
165.58	165.59	56	PSS	5%	TS	Gentle	Winter	Graded Work Pad
165.59	165.59	30	PSS	5%	TS	Gentle	Winter	Graded Work Pad
165.59	165.60	30	PSS	5%	TS	Gentle	Winter	Graded Work Pad
165.60	165.60	30	PSS	5%	TS	Gentle	Winter	Graded Work Pad
165.60	165.61	30	PSS	5%	TS	Gentle	Winter	Graded Work Pad
165.61	165.61	0	PSS	5%	TS	Gentle	Winter	Ice Bridge
165.61	165.63	106	PSS	5%	TS	Gentle	Winter	Ice Bridge
165.63	165.66	134	PSS	100%	TS	Gentle	Winter	Ice Bridge
165.66	165.68	150	PSS	100%	TS	Gentle	Winter	Graded Work Pad
165.68	165.75	360	PSS	100%	TS	Level	Winter	Graded Work Pad
165.75	165.76	30	PSS	100%	TS	Level	Winter	Graded Work Pad
165.76	165.76	12	PSS	100%	TS	Level	Winter	Graded Work Pad
165.76	165.78	78	PSS	50%	TS	Level	Winter	Graded Work Pad
165.78	165.80	150	PSS	50%	TS	Level	Winter	Graded Work Pad
165.80	165.81	30	PSS	50%	TS	Level	Winter	Graded Work Pad
165.81	165.82	30	PSS	50%	TS	Level	Winter	Graded Work Pad
165.82	165.82	30	PSS	50%	TS	Level	Winter	Graded Work Pad
165.82	165.83	49	PSS	50%	TS	Level	Winter	Graded Work Pad
165.97	165.99	103	PSS	50%	TS	Gentle	Winter	Graded Work Pad
165.99	166.00	80	PSS	50%	TS	Gentle	Winter	Graded Work Pad
166.05	166.05	22	PSS	50%	TS	Gentle	Winter	Graded Work Pad
166.05	166.07	60	PSS	50%	TS	Gentle	Winter	Graded Work Pad
166.07	166.08	60	PSS	50%	TS	Gentle	Winter	Graded Work Pad
166.08	166.09	60	PSS	50%	TS	Gentle	Winter	Graded Work Pad
166.09	166.09	30	PSS	50%	TS	Level	Winter	Graded Work Pad
166.09	166.11	90	PSS	50%	TS	Gentle	Winter	Graded Work Pad
166.11	166.13	90	PSS	50%	TS	Level	Winter	Graded Work Pad
166.13	166.13	30	PSS	50%	TS	Level	Winter	Graded Work Pad
166.13	166.14	60	PSS	50%	TS	Level	Winter	Graded Work Pad
166.14	166.16	60	PSS	50%	TS	Level	Winter	Graded Work Pad
166.16	166.18	150	PSS	50%	TS	Level	Winter	Graded Work Pad
166.18	166.19	30	PSS	50%	TS	Level	Winter	Graded Work Pad
166.30	166.31	73	PSS	50%	TS	Level	Winter	Graded Work Pad
166.31	166.32	30	PSS	50%	TS	Level	Winter	Graded Work Pad
166.32	166.32	30	PSS	0%	NA	Level	Winter	Graded Work Pad
166.32	166.35	180	PSS	0%	NA	Level	Winter	Graded Work Pad
166.35	166.37	90	PSS	0%	NA	Level	Winter	Graded Work Pad
166.37	166.38	60	PSS	0%	NA	Level	Winter	Graded Work Pad
166.38	166.39	60	PSS	0%	NA	Level	Winter	Graded Work Pad
166.39	166.41	60	PSS	0%	NA	Level	Winter	Graded Work Pad
166.41	166.41	30	PSS	0%	NA	Level	Winter	Graded Work Pad
166.41	166.42	60	PSS	0%	NA	Level	Winter	Graded Work Pad
166.42	166.43	30	PSS	0%	NA	Level	Winter	Graded Work Pad
166.43	166.45	90	PSS	0%	NA	Level	Winter	Graded Work Pad
166.45	166.45	30	PSS	0%	NA	Level	Winter	Graded Work Pad
166.45	166.48	150	PSS	0%	NA	Level	Winter	Graded Work Pad
166.48	166.50	120	PSS	0%	NA	Level	Winter	Graded Work Pad
166.50	166.51	30	PSS	0%	NA	Level	Winter	Graded Work Pad
166.51	166.52	60	PSS	0%	NA	Level	Winter	Graded Work Pad
166.52	166.53	60	PSS	0%	NA	Level	Winter	Graded Work Pad
166.53	166.54	30	PSS	0%	NA	Level	Winter	Graded Work Pad
166.54	166.55	60	PSS	0%	NA	Level	Winter	Graded Work Pad
166.55	166.55	30	PSS	0%	NA	Gentle	Winter	Graded Work Pad
166.55	166.57	60	PSS	0%	NA	Level	Winter	Graded Work Pad
166.57	166.57	10	PSS	0%	NA	Level	Winter	Graded Work Pad
166.61	166.62	53	PSS	0%	NA	Level	Winter	Graded Work Pad
167.65	167.66	63	PSS	100%	TS	Level	Winter	Graded Work Pad
167.66	167.67	27	PSS	100%	TU	Level	Winter	Graded Work Pad
167.67	167.67	30	PSS	100%	TU	Gentle	Winter	Graded Work Pad
167.67	167.68	60	PSS	100%	TU	Gentle	Winter	Graded Work Pad
167.68	167.70	60	PSS	100%	TU	Steep	Winter	Graded Work Pad
167.70	167.71	63	PSS	100%	TU	Steep	Winter	Graded Work Pad
169.31	169.31	25	PEM	100%	TU	Gentle	Winter	Graded Work Pad
169.31	169.32	37	PEM	100%	TU	Gentle	Winter	Graded Work Pad
169.34	169.35	18	PEM	100%	TU	Gentle	Winter	Bridge
169.52	169.53	50	PEM	100%	TU	Steep	Winter	Graded Work Pad
169.53	169.54	29	PEM	100%	TU	Gentle	Winter	Graded Work Pad
169.54	169.54	1	PEM	100%	TU	Gentle	Winter	Graded Work Pad
169.54	169.55	90	PEM	100%	TU	Gentle	Winter	Graded Work Pad
169.55	169.56	60	PEM	100%	TU	Gentle	Winter	Graded Work Pad
169.56	169.57	41	PEM	100%	TU	Level	Winter	Graded Work Pad
170.04	170.05	26	PEM	100%	TU	Level	Summer	Graded Work Pad
170.05	170.05	27	PEM	100%	TU	Level	Summer	Graded Work Pad
170.05	170.06	26	PEM	100%	TU	Gentle	Summer	Graded Work Pad
170.84	170.88	169	PSS	35%	TU	Steep	Summer	Graded Work Pad
171.37	171.37	11	PSS	100%	TU	Steep	Summer	Graded Work Pad
171.37	171.37	17	PSS	100%	TU	Steep	Summer	Graded Work Pad
171.59	171.60	56	PSS	100%	TU	Steep	Summer	Graded Work Pad
171.60	171.68	450	PSS	100%	TU	Steep	Summer	Granular Work Pad
171.68	171.73	240	PSS	100%	TU	Gentle	Summer	Granular Work Pad
171.73	171.75	103	PSS	100%	TU	Gentle	Summer	Granular Work Pad
171.75	171.76	40	PSS	100%	TU	Gentle	Summer	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
171.76	171.77	67	PSS	100%	TU	Gentle	Summer	Granular Work Pad
171.77	171.77	17	PSS	100%	TU	Gentle	Summer	Granular Work Pad
171.77	171.77	13	PSS	100%	TU	Gentle	Summer	Granular Work Pad
171.77	171.79	59	PSS	100%	TU	Gentle	Summer	Granular Work Pad
171.82	171.82	14	PSS	100%	TS	Gentle	Summer	Bridge
171.82	171.83	28	PSS	100%	TS	Level	Summer	Bridge
171.83	171.83	24	PSS	100%	TS	Gentle	Summer	Bridge
171.84	171.84	2	PSS	100%	TS	Gentle	Summer	Bridge
171.84	171.85	30	PSS	100%	TS	Gentle	Summer	Bridge
171.85	171.85	29	PSS	100%	TS	Gentle	Summer	Bridge
171.96	171.97	40	PSS	95%	TS	Gentle	Summer	Bridge
171.97	171.97	8	PSS	95%	TU	Gentle	Summer	Bridge
171.97	171.98	30	PSS	95%	TU	Gentle	Summer	Granular Work Pad
171.98	172.00	90	PSS	95%	TU	Steep	Summer	Granular Work Pad
172.00	172.00	30	PSS	95%	TU	Steep	Summer	Granular Work Pad
172.00	172.01	60	PSS	95%	TU	Steep	Summer	Granular Work Pad
172.01	172.04	120	PSS	95%	TU	Steep	Summer	Granular Work Pad
172.04	172.10	360	PSS	95%	TU	Steep	Summer	Granular Work Pad
172.10	172.11	30	PSS	95%	TU	Steep	Summer	Granular Work Pad
172.11	172.17	330	PSS	95%	TU	Steep	Summer	Granular Work Pad
172.17	172.18	28	PSS	95%	TU	Steep	Summer	Granular Work Pad
172.18	172.18	32	PSS	95%	TU	Steep	Summer	Granular Work Pad
172.18	172.19	25	PSS	95%	TU	Steep	Summer	Granular Work Pad
172.19	172.20	65	PSS	95%	TU	Steep	Summer	Granular Work Pad
172.20	172.24	210	PSS	95%	TU	Steep	Summer	Granular Work Pad
172.24	172.25	60	PSS	95%	TU	Steep	Summer	Granular Work Pad
172.25	172.26	30	PSS	95%	TU	Steep	Summer	Granular Work Pad
172.26	172.27	60	PSS	95%	TU	Steep	Summer	Granular Work Pad
172.27	172.30	150	PSS	95%	TU	Steep	Summer	Granular Work Pad
172.30	172.30	30	PSS	95%	TU	Steep	Summer	Granular Work Pad
172.30	172.31	30	PSS	95%	TU	Steep	Summer	Granular Work Pad
172.31	172.31	30	PSS	95%	TU	Steep	Summer	Granular Work Pad
172.31	172.33	90	PSS	95%	TU	Steep	Summer	Granular Work Pad
172.33	172.34	30	PSS	95%	TU	Steep	Summer	Granular Work Pad
172.34	172.35	90	PSS	95%	TU	Steep	Summer	Granular Work Pad
172.35	172.37	60	PSS	95%	TU	Steep	Summer	Granular Work Pad
172.37	172.37	30	PSS	95%	TU	Steep	Summer	Granular Work Pad
172.37	172.38	60	PSS	95%	TU	Steep	Summer	Granular Work Pad
172.38	172.39	60	PSS	95%	TU	Steep	Summer	Granular Work Pad
172.39	172.40	30	PSS	95%	TU	Steep	Summer	Granular Work Pad
172.40	172.41	30	PSS	95%	TU	Steep	Summer	Granular Work Pad
172.41	172.42	90	PSS	95%	TU	Steep	Summer	Granular Work Pad
172.42	172.44	90	PSS	95%	TU	Gentle	Summer	Granular Work Pad
172.44	172.48	210	PSS	95%	TU	Steep	Summer	Granular Work Pad
172.48	172.50	90	PSS	95%	TU	Steep	Summer	Granular Work Pad
172.50	172.51	60	PSS	95%	TU	Steep	Summer	Granular Work Pad
172.51	172.51	30	PSS	95%	TU	Steep	Summer	Granular Work Pad
172.51	172.52	17	PSS	95%	TU	Gentle	Summer	Granular Work Pad
172.52	172.53	58	PSS	95%	TU	Gentle	Summer	Granular Work Pad
172.53	172.54	76	PSS	95%	TU	Gentle	Summer	Granular Work Pad
172.54	172.55	70	PSS	95%	TU	Steep	Summer	Granular Work Pad
172.55	172.56	50	PSS	95%	TU	Steep	Summer	Granular Work Pad
172.56	172.58	66	PSS	95%	TU	Steep	Summer	Granular Work Pad
172.58	172.62	175	PSS	95%	TU	Steep	Summer	Granular Work Pad
172.62	172.65	203	PSS	95%	TU	Steep	Summer	Granular Work Pad
172.65	172.66	7	PSS	95%	TU	Steep	Summer	Granular Work Pad
172.66	172.66	24	PSS	95%	TU	Steep	Summer	Granular Work Pad
172.66	172.67	66	PSS	95%	TU	Steep	Summer	Granular Work Pad
172.67	172.67	8	PSS	95%	TU	Steep	Summer	Granular Work Pad
172.67	172.68	52	PSS	95%	TU	Steep	Summer	Granular Work Pad
172.68	172.68	0	PSS	95%	TU	Steep	Summer	Granular Work Pad
172.68	172.70	90	PSS	95%	TU	Steep	Summer	Granular Work Pad
172.70	172.71	30	PSS	95%	TU	Steep	Summer	Granular Work Pad
172.71	172.73	120	PSS	95%	TU	Steep	Summer	Granular Work Pad
172.73	172.73	30	PSS	95%	TU	Steep	Summer	Granular Work Pad
172.73	172.75	60	PSS	95%	TU	Steep	Summer	Granular Work Pad
172.75	172.75	15	PSS	95%	TU	Steep	Summer	Granular Work Pad
172.75	172.75	14	PSS	95%	TU	Steep	Summer	Granular Work Pad
172.75	172.76	31	PSS	95%	TU	Steep	Summer	Granular Work Pad
172.76	172.76	1	PSS	95%	TU	Steep	Summer	Granular Work Pad
172.76	172.76	17	PSS	95%	TU	Steep	Summer	Granular Work Pad
172.76	172.77	34	PSS	95%	TU	Steep	Summer	Granular Work Pad
173.42	173.43	59	PSS	95%	TU	Steep	Summer	Granular Work Pad
173.43	173.43	30	PSS	95%	TU	Steep	Summer	Granular Work Pad
173.43	173.46	136	PSS	95%	TU	Steep	Summer	Granular Work Pad
173.85	173.85	27	PSS	90%	TU	Gentle	Summer	Granular Work Pad
173.85	173.85	1	PSS	90%	TU	Gentle	Summer	Granular Work Pad
173.85	173.86	21	PSS	90%	TU	Gentle	Summer	Granular Work Pad
173.86	173.86	8	PSS	100%	TU	Gentle	Summer	Granular Work Pad
173.86	173.87	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
173.87	173.88	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
173.88	173.88	28	PSS	100%	TU	Gentle	Summer	Granular Work Pad
173.89	173.89	1	PSS	100%	TU	Gentle	Summer	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
173.89	173.89	2	PSS	100%	TU	Gentle	Summer	Granular Work Pad
173.89	173.90	30	PSS	100%	TU	Level	Summer	Granular Work Pad
173.90	173.92	90	PSS	100%	TU	Gentle	Summer	Granular Work Pad
173.92	173.93	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
173.93	173.93	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
173.93	173.94	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
173.94	173.96	86	PSS	100%	TU	Gentle	Summer	Granular Work Pad
173.96	173.96	4	PSS	100%	TU	Gentle	Summer	Granular Work Pad
173.96	173.98	120	PSS	100%	TU	Gentle	Summer	Granular Work Pad
173.98	173.98	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
173.98	174.00	56	PSS	100%	TU	Gentle	Summer	Granular Work Pad
174.00	174.00	4	PSS	100%	TU	Gentle	Summer	Granular Work Pad
174.00	174.00	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
174.00	174.01	46	PSS	100%	TU	Gentle	Summer	Granular Work Pad
174.01	174.04	134	PSS	100%	TU	Gentle	Summer	Granular Work Pad
174.04	174.04	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
174.04	174.05	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
174.05	174.05	8	PSS	100%	TU	Gentle	Summer	Granular Work Pad
174.05	174.07	82	PSS	100%	TU	Gentle	Summer	Granular Work Pad
174.07	174.08	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
174.08	174.08	10	PSS	100%	TU	Gentle	Summer	Granular Work Pad
174.08	174.08	20	PSS	100%	TU	Gentle	Summer	Granular Work Pad
174.08	174.10	104	PSS	100%	TU	Gentle	Summer	Granular Work Pad
174.10	174.12	76	PSS	100%	TU	Gentle	Summer	Granular Work Pad
174.12	174.13	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
174.13	174.13	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
174.13	174.14	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
174.14	174.15	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
174.15	174.15	12	PSS	100%	TU	Gentle	Summer	Granular Work Pad
174.15	174.16	18	PEM	100%	TU	Gentle	Summer	Granular Work Pad
174.16	174.17	60	PEM	100%	TU	Gentle	Summer	Granular Work Pad
174.17	174.18	90	PEM	100%	TU	Gentle	Summer	Granular Work Pad
174.18	174.19	60	PEM	100%	TU	Gentle	Summer	Granular Work Pad
174.19	174.21	90	PEM	100%	TU	Gentle	Summer	Granular Work Pad
174.21	174.23	112	PEM	100%	TU	Gentle	Summer	Granular Work Pad
174.23	174.24	38	PSS	100%	TU	Gentle	Summer	Granular Work Pad
174.24	174.24	0	PSS	100%	TU	Gentle	Summer	Granular Work Pad
174.24	174.24	17	PSS	100%	TU	Gentle	Summer	Bridge
174.24	174.25	13	PSS	100%	TU	Gentle	Summer	Bridge
174.25	174.25	30	PSS	100%	TU	Gentle	Summer	Bridge
174.25	174.25	6	PSS	100%	TU	Gentle	Summer	Granular Work Pad
174.25	174.26	24	PSS	100%	TU	Gentle	Summer	Granular Work Pad
174.26	174.30	226	PSS	100%	TU	Gentle	Summer	Granular Work Pad
174.30	174.30	14	PSS	100%	TU	Gentle	Summer	Granular Work Pad
174.30	174.31	31	PSS	100%	TU	Level	Summer	Granular Work Pad
174.31	174.31	29	PSS	95%	TU	Level	Summer	Granular Work Pad
174.31	174.32	57	PSS	95%	TU	Gentle	Summer	Granular Work Pad
174.32	174.34	63	PSS	100%	TU	Gentle	Summer	Granular Work Pad
174.34	174.34	18	PSS	100%	TU	Level	Summer	Granular Work Pad
174.34	174.34	12	PSS	100%	TU	Level	Summer	Granular Work Pad
174.34	174.35	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
174.35	174.36	10	PSS	100%	TU	Level	Summer	Granular Work Pad
174.36	174.36	20	PSS	100%	TU	Level	Summer	Granular Work Pad
174.36	174.36	0	PSS	100%	TU	Level	Summer	Bridge
174.36	174.37	60	PSS	100%	TU	Gentle	Summer	Bridge
174.37	174.37	0	PSS	100%	TU	Gentle	Summer	Granular Work Pad
174.37	174.37	5	PSS	100%	TU	Gentle	Summer	Granular Work Pad
174.37	174.37	6	PSS	100%	TU	Gentle	Summer	Granular Work Pad
174.37	174.38	20	PEM	100%	TU	Gentle	Summer	Granular Work Pad
174.38	174.48	558	PEM	100%	TU	Gentle	Summer	Granular Work Pad
174.48	174.49	43	PSS	100%	TU	Gentle	Summer	Granular Work Pad
174.49	174.50	52	PSS	100%	TU	Gentle	Summer	Granular Work Pad
174.50	174.51	67	PEM	100%	TU	Gentle	Summer	Granular Work Pad
174.51	174.52	30	PEM	100%	TU	Gentle	Summer	Granular Work Pad
174.52	174.55	150	PEM	100%	TU	Gentle	Summer	Granular Work Pad
174.55	174.55	2	PEM	100%	TU	Gentle	Summer	Granular Work Pad
174.55	174.55	28	PSS	100%	TU	Gentle	Summer	Granular Work Pad
174.55	174.56	31	PSS	100%	TU	Gentle	Summer	Granular Work Pad
174.56	174.56	29	PSS	100%	TU	Gentle	Summer	Granular Work Pad
174.56	174.57	36	PSS	100%	TU	Gentle	Summer	Granular Work Pad
174.57	174.60	174	PSS	100%	TU	Gentle	Summer	Granular Work Pad
174.60	174.61	13	PSS	100%	TU	Gentle	Summer	Granular Work Pad
174.61	174.61	17	PSS	100%	TU	Gentle	Summer	Granular Work Pad
174.61	174.61	23	PSS	100%	TU	Gentle	Summer	Granular Work Pad
174.61	174.63	108	PSS	100%	TU	Gentle	Summer	Granular Work Pad
174.63	174.64	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
174.64	174.65	48	PSS	100%	TU	Gentle	Summer	Granular Work Pad
174.65	174.66	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
174.66	174.67	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
174.67	174.67	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
174.67	174.68	20	PSS	100%	TU	Gentle	Summer	Granular Work Pad
174.68	174.68	40	PSS	100%	TU	Gentle	Summer	Granular Work Pad
174.68	174.68	4	PSS	100%	TU	Level	Summer	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
174.68	174.69	38	PSS	100%	TU	Level	Summer	Granular Work Pad
174.69	174.70	48	PSS	100%	TU	Level	Summer	Granular Work Pad
174.70	174.71	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
174.71	174.72	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
174.72	174.75	151	PSS	100%	TU	Gentle	Summer	Granular Work Pad
174.75	174.75	27	PSS	95%	TU	Gentle	Summer	Granular Work Pad
174.75	174.85	523	PSS	95%	TU	Gentle	Summer	Granular Work Pad
174.85	174.85	0	PSS	100%	TU	Gentle	Summer	Granular Work Pad
	174.86	44	PSS	100%	TU	Gentle	Summer	Granular Work Pad
174.90	174.91	27	PSS	95%	TU	Gentle	Summer	Granular Work Pad
174.91	174.91	18	PSS	95%	TU	Gentle	Summer	Granular Work Pad
174.92	174.93	47	PSS	95%	TU	Steep	Summer	Granular Work Pad
174.93	174.94	30	PSS	95%	TU	Gentle	Summer	Granular Work Pad
174.94	174.95	45	PSS	95%	TU	Steep	Summer	Granular Work Pad
174.99	174.99	24	PSS	95%	TU	Steep	Summer	Granular Work Pad
174.99	174.99	13	PSS	95%	TU	Steep	Summer	Granular Work Pad
175.33	175.33	33	PSS	100%	TU	Gentle	Summer	Granular Work Pad
175.51	175.55	238	PSS	100%	TU	Steep	Summer	Granular Work Pad
175.55	175.56	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
175.56	175.56	33	PSS	100%	TU	Steep	Summer	Granular Work Pad
175.56	175.57	34	PSS	95%	TU	Steep	Summer	Granular Work Pad
175.57	175.57	0	PSS	100%	TU	Steep	Summer	Granular Work Pad
	175.59	113	PSS	100%	TU	Steep	Summer	Granular Work Pad
175.59	175.60	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
175.60	175.60	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
175.60	175.61	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
175.61	175.62	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
175.62	175.62	16	PSS	100%	TU	Gentle	Summer	Granular Work Pad
175.67	175.68	33	PSS	25%	TS	Steep	Summer	Granular Work Pad
175.68	175.68	30	PSS	25%	TS	Steep	Summer	Granular Work Pad
175.68	175.69	60	PSS	25%	TS	Steep	Summer	Granular Work Pad
175.69	175.70	30	PSS	25%	TS	Steep	Summer	Granular Work Pad
175.70	175.71	30	PSS	25%	TS	Gentle	Summer	Granular Work Pad
175.71	175.71	30	PSS	25%	TS	Gentle	Summer	Granular Work Pad
175.71	175.73	120	PSS	25%	TS	Gentle	Summer	Granular Work Pad
175.73	175.74	30	PSS	25%	TS	Level	Summer	Granular Work Pad
175.74	175.75	60	PSS	25%	TS	Gentle	Summer	Granular Work Pad
175.75	175.75	0	PSS	25%	TS	Gentle	Summer	Granular Work Pad
175.75	175.76	30	PSS	25%	TS	Gentle	Summer	Bridge
175.76	175.76	30	PSS	25%	TS	Gentle	Summer	Bridge
175.76	175.77	60	PSS	25%	TS	Gentle	Summer	Graded Work Pad
175.77	175.78	30	PSS	25%	TS	Level	Summer	Graded Work Pad
175.78	175.79	30	PSS	25%	TS	Level	Summer	Graded Work Pad
175.79	175.79	0	PSS	25%	TS	Level	Summer	Bridge
175.79	175.79	30	PSS	25%	TS	Gentle	Summer	Bridge
175.79	175.80	30	PSS	25%	TS	Gentle	Summer	Bridge
175.80	175.80	0	PSS	25%	TS	Gentle	Summer	Graded Work Pad
175.80	175.85	300	PSS	25%	TS	Level	Summer	Graded Work Pad
175.85	175.85	0	PSS	25%	TS	Level	Summer	Bridge
175.85	175.86	30	PSS	25%	TS	Level	Summer	Bridge
175.86	175.87	60	PSS	25%	TS	Level	Summer	Bridge
175.87	175.90	150	PSS	25%	TS	Level	Summer	Graded Work Pad
175.90	175.91	30	PSS	25%	TS	Level	Summer	Graded Work Pad
175.91	175.92	60	PSS	25%	TS	Level	Summer	Graded Work Pad
175.92	175.92	12	PSS	25%	TS	Level	Summer	Bridge
175.92	175.92	31	PSS	25%	TU	Level	Summer	Bridge
175.92	175.93	16	PSS	25%	TU	Level	Summer	Bridge
175.93	175.93	0	PSS	25%	TU	Level	Summer	Granular Work Pad
175.93	175.94	60	PSS	25%	TU	Level	Summer	Granular Work Pad
175.94	175.96	90	PSS	25%	TU	Gentle	Summer	Granular Work Pad
175.96	175.96	30	PSS	25%	TU	Gentle	Summer	Granular Work Pad
175.96	175.97	38	PSS	25%	TU	Gentle	Summer	Granular Work Pad
176.16	176.16	11	PSS	65%	TU	Level	Summer	Granular Work Pad
176.16	176.16	15	PSS	65%	TU	Level	Summer	Granular Work Pad
176.16	176.17	30	PSS	65%	TU	Gentle	Summer	Granular Work Pad
176.17	176.17	25	PSS	65%	TU	Gentle	Summer	Granular Work Pad
176.17	176.18	46	PSS	65%	TU	Gentle	Summer	Granular Work Pad
176.18	176.18	19	PSS	65%	TU	Gentle	Summer	Granular Work Pad
176.18	176.18	6	PSS	65%	TU	Gentle	Summer	Granular Work Pad
176.18	176.19	16	PSS	65%	TU	Gentle	Summer	Granular Work Pad
176.19	176.19	9	PSS	65%	TU	Gentle	Summer	Granular Work Pad
176.19	176.19	1	PSS	65%	TU	Gentle	Summer	Granular Work Pad
176.19	176.19	20	PSS	65%	TU	Gentle	Summer	Granular Work Pad
176.19	176.19	8	PSS	65%	TU	Gentle	Summer	Granular Work Pad
176.19	176.21	60	PSS	65%	TU	Gentle	Summer	Granular Work Pad
176.21	176.21	41	PSS	65%	TU	Steep	Summer	Granular Work Pad
176.21	176.22	19	PSS	65%	TU	Steep	Summer	Granular Work Pad
176.22	176.22	17	PSS	65%	TU	Steep	Summer	Granular Work Pad
176.22	176.22	13	PSS	65%	TU	Steep	Summer	Granular Work Pad
176.22	176.22	5	PSS	65%	TU	Steep	Summer	Granular Work Pad
176.27	176.28	62	PSS	65%	TU	Steep	Summer	Granular Work Pad
176.30	176.30	0	PSS	65%	TU	Steep	Summer	Granular Work Pad
176.30	176.30	30	PSS	65%	TU	Steep	Summer	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
176.30	176.30	6	PSS	65%	TU	Steep	Summer	Granular Work Pad
176.30	176.31	24	PSS	65%	TU	Steep	Summer	Granular Work Pad
176.31	176.31	30	PSS	65%	TU	Gentle	Summer	Granular Work Pad
176.31	176.32	30	PSS	65%	TU	Steep	Summer	Granular Work Pad
176.32	176.33	30	PSS	65%	TU	Steep	Summer	Granular Work Pad
176.33	176.33	30	PSS	65%	TU	Steep	Summer	Granular Work Pad
176.33	176.34	30	PSS	65%	TU	Steep	Summer	Granular Work Pad
176.34	176.34	30	PSS	65%	TU	Steep	Summer	Granular Work Pad
176.34	176.35	60	PSS	65%	TU	Steep	Summer	Granular Work Pad
176.35	176.36	20	PSS	65%	TU	Steep	Summer	Granular Work Pad
176.38	176.39	59	PSS	65%	TU	Steep	Summer	Granular Work Pad
176.39	176.40	30	PSS	65%	TU	Steep	Summer	Granular Work Pad
176.40	176.40	14	PSS	65%	TU	Steep	Summer	Granular Work Pad
176.46	176.47	47	PSS	65%	TU	Steep	Summer	Granular Work Pad
176.47	176.48	47	PSS	65%	TU	Steep	Summer	Granular Work Pad
176.63	176.63	22	PSS	65%	TU	Steep	Summer	Granular Work Pad
176.63	176.65	109	PSS	65%	TU	Steep	Summer	Granular Work Pad
176.65	176.65	17	PSS	65%	TU	Steep	Summer	Granular Work Pad
176.65	176.67	67	PSS	65%	TU	Steep	Summer	Granular Work Pad
176.67	176.67	3	PSS	65%	TU	Steep	Summer	Granular Work Pad
176.67	176.67	20	PSS	65%	TU	Steep	Summer	Granular Work Pad
176.67	176.68	23	PSS	65%	TU	Steep	Summer	Granular Work Pad
176.68	176.68	7	PSS	65%	TU	Steep	Summer	Granular Work Pad
176.68	176.69	60	PSS	65%	TU	Steep	Summer	Granular Work Pad
176.69	176.69	30	PSS	65%	TU	Steep	Summer	Granular Work Pad
176.69	176.70	25	PSS	65%	TU	Steep	Summer	Granular Work Pad
176.70	176.70	12	PSS	65%	TU	Steep	Summer	Granular Work Pad
176.70	176.71	33	PSS	65%	TU	Steep	Summer	Granular Work Pad
176.71	176.72	51	PSS	65%	TU	Steep	Summer	Granular Work Pad
176.72	176.72	2	PSS	65%	TU	Steep	Summer	Granular Work Pad
176.72	176.73	58	PSS	65%	TU	Steep	Summer	Granular Work Pad
176.73	176.73	30	PSS	65%	TU	Steep	Summer	Granular Work Pad
176.73	176.74	10	PSS	65%	TU	Steep	Summer	Granular Work Pad
176.74	176.74	20	PSS	65%	TU	Steep	Summer	Granular Work Pad
176.74	176.75	31	PSS	65%	TU	Steep	Summer	Granular Work Pad
176.75	176.75	29	PSS	65%	TU	Steep	Summer	Granular Work Pad
176.75	176.78	150	PSS	65%	TU	Steep	Summer	Granular Work Pad
176.78	176.80	109	PSS	65%	TU	Steep	Summer	Granular Work Pad
176.80	176.81	41	PSS	65%	TU	Steep	Summer	Granular Work Pad
176.81	176.81	30	PSS	65%	TU	Steep	Summer	Granular Work Pad
176.81	176.84	150	PSS	65%	TU	Steep	Summer	Granular Work Pad
176.84	176.85	30	PSS	65%	TU	Steep	Summer	Granular Work Pad
176.85	176.85	30	PSS	65%	TU	Steep	Summer	Granular Work Pad
176.85	176.86	30	PSS	65%	TU	Steep	Summer	Granular Work Pad
176.86	176.87	30	PSS	65%	TU	Steep	Summer	Granular Work Pad
176.87	176.87	30	PSS	65%	TU	Steep	Summer	Granular Work Pad
176.87	176.88	60	PSS	65%	TU	Steep	Summer	Granular Work Pad
176.88	176.90	120	PSS	65%	TU	Steep	Summer	Granular Work Pad
176.90	176.94	210	PSS	65%	TU	Steep	Summer	Granular Work Pad
176.94	176.97	120	PSS	65%	TU	Steep	Summer	Granular Work Pad
176.97	176.98	60	PSS	65%	TU	Steep	Summer	Granular Work Pad
176.98	176.99	60	PSS	65%	TU	Steep	Summer	Granular Work Pad
176.99	177.01	90	PSS	65%	TU	Steep	Summer	Granular Work Pad
177.01	177.02	60	PSS	65%	TU	Steep	Summer	Granular Work Pad
177.02	177.02	30	PSS	65%	TU	Steep	Summer	Granular Work Pad
177.02	177.04	60	PSS	65%	TU	Steep	Summer	Granular Work Pad
177.04	177.04	30	PSS	65%	TU	Steep	Summer	Granular Work Pad
177.04	177.04	10	PSS	65%	TU	Steep	Summer	Granular Work Pad
177.04	177.05	20	PSS	65%	TU	Steep	Summer	Granular Work Pad
177.05	177.05	10	PSS	65%	TU	Steep	Summer	Granular Work Pad
177.05	177.07	110	PSS	65%	TU	Steep	Summer	Granular Work Pad
177.07	177.08	30	PSS	65%	TU	Steep	Summer	Granular Work Pad
177.08	177.08	40	PSS	65%	TU	Steep	Summer	Granular Work Pad
177.08	177.09	20	PSS	65%	TU	Steep	Summer	Granular Work Pad
177.09	177.09	1	PSS	65%	TU	Steep	Summer	Granular Work Pad
177.09	177.11	119	PSS	65%	TU	Steep	Summer	Granular Work Pad
177.11	177.11	27	PSS	65%	TU	Steep	Summer	Granular Work Pad
177.11	177.12	26	PSS	65%	TU	Steep	Summer	Granular Work Pad
177.12	177.13	37	PSS	65%	TU	Steep	Summer	Granular Work Pad
177.13	177.13	7	PSS	65%	TU	Steep	Summer	Granular Work Pad
177.13	177.13	22	PSS	65%	TU	Steep	Summer	Granular Work Pad
177.13	177.13	2	PSS	65%	TU	Steep	Summer	Granular Work Pad
177.13	177.15	119	PSS	65%	TU	Steep	Summer	Granular Work Pad
177.15	177.17	82	PSS	65%	TU	Steep	Summer	Granular Work Pad
177.22	177.22	11	PSS	65%	TU	Steep	Summer	Granular Work Pad
177.22	177.25	150	PSS	65%	TU	Steep	Summer	Granular Work Pad
177.25	177.27	90	PSS	65%	TU	Gentle	Summer	Granular Work Pad
177.27	177.29	120	PSS	65%	TU	Gentle	Summer	Granular Work Pad
177.29	177.30	60	PSS	65%	TU	Steep	Summer	Granular Work Pad
177.30	177.31	33	PSS	65%	TU	Steep	Summer	Granular Work Pad
177.31	177.31	27	PSS	50%	TU	Steep	Summer	Granular Work Pad
177.31	177.33	91	PSS	50%	TU	Gentle	Summer	Granular Work Pad
177.33	177.33	10	PSS	50%	TU	Gentle	Summer	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
177.33	177.33	9	PSS	50%	TU	Gentle	Summer	Graded Work Pad
177.67	177.70	146	PSS	50%	TU	Steep	Summer	Graded Work Pad
177.70	177.77	361	PSS	50%	TU	Gentle	Summer	Graded Work Pad
177.77	177.78	59	PSS	50%	TU	Gentle	Summer	Graded Work Pad
177.78	177.79	30	PSS	50%	TU	Steep	Summer	Graded Work Pad
177.79	177.79	30	PSS	50%	TU	Steep	Summer	Graded Work Pad
177.79	177.80	60	PSS	50%	TU	Steep	Summer	Graded Work Pad
177.80	177.84	210	PSS	50%	TU	Steep	Summer	Graded Work Pad
177.84	177.85	60	PSS	50%	TU	Steep	Summer	Graded Work Pad
177.85	177.87	90	PSS	50%	TU	Steep	Summer	Graded Work Pad
177.87	177.88	51	PSS	50%	TU	Steep	Summer	Graded Work Pad
177.88	177.89	39	PSS	50%	TU	Steep	Summer	Graded Work Pad
177.89	177.89	0	PSS	50%	NA	Steep	Summer	Graded Work Pad
	177.89	0	PSS	0%	NA	Steep	Summer	Graded Work Pad
177.89	177.89	30	PSS	0%	NA	Steep	Summer	Graded Work Pad
177.89	177.92	115	PSS	0%	NA	Gentle	Summer	Graded Work Pad
177.92	177.92	35	PSS	0%	NA	Gentle	Summer	Graded Work Pad
177.92	177.93	30	PSS	0%	NA	Level	Summer	Graded Work Pad
177.93	177.94	60	PSS	0%	NA	Gentle	Summer	Graded Work Pad
177.94	177.96	90	PSS	0%	NA	Level	Summer	Graded Work Pad
177.96	177.96	30	PSS	0%	NA	Level	Summer	Graded Work Pad
177.96	177.98	120	PSS	0%	NA	Level	Summer	Graded Work Pad
177.98	178.00	90	PSS	0%	NA	Level	Summer	Graded Work Pad
178.00	178.01	30	PSS	0%	NA	Level	Summer	Graded Work Pad
178.01	178.01	30	PSS	0%	NA	Level	Summer	Graded Work Pad
178.01	178.02	30	PSS	0%	NA	Gentle	Summer	Graded Work Pad
178.02	178.03	60	PSS	0%	NA	Level	Summer	Graded Work Pad
178.03	178.04	30	PSS	0%	NA	Gentle	Summer	Graded Work Pad
178.04	178.04	21	PSS	0%	NA	Gentle	Summer	Graded Work Pad
178.04	178.04	9	PSS	0%	NA	Gentle	Summer	Graded Work Pad
178.04	178.05	30	PSS	0%	NA	Gentle	Summer	Graded Work Pad
178.05	178.06	90	PSS	0%	NA	Level	Summer	Graded Work Pad
178.06	178.07	56	PSS	0%	NA	Level	Summer	Graded Work Pad
178.10	178.13	137	PSS	0%	NA	Level	Summer	Graded Work Pad
178.25	178.26	21	PSS	0%	NA	Level	Summer	Graded Work Pad
178.26	178.27	60	PSS	0%	NA	Level	Summer	Graded Work Pad
178.27	178.28	60	PSS	0%	NA	Level	Summer	Graded Work Pad
178.28	178.29	60	PSS	0%	NA	Level	Summer	Graded Work Pad
178.29	178.30	30	PSS	0%	NA	Level	Summer	Graded Work Pad
178.30	178.33	180	PSS	0%	NA	Level	Summer	Graded Work Pad
178.33	178.36	150	PSS	0%	NA	Level	Summer	Graded Work Pad
178.36	178.37	40	PSS	0%	NA	Level	Summer	Graded Work Pad
178.40	178.40	41	PSS	0%	NA	Gentle	Summer	Graded Work Pad
178.40	178.41	29	PSS	0%	NA	Gentle	Summer	Graded Work Pad
178.51	178.52	62	PSS	0%	NA	Level	Summer	Graded Work Pad
178.52	178.53	16	PSS	0%	NA	Level	Summer	Graded Work Pad
178.72	178.73	58	PSS	0%	NA	Level	Summer	Graded Work Pad
178.73	178.74	60	PSS	0%	NA	Level	Summer	Graded Work Pad
178.74	178.74	17	PSS	0%	NA	Level	Summer	Graded Work Pad
178.84	178.85	59	PSS	0%	NA	Gentle	Summer	Graded Work Pad
178.85	178.87	62	PSS	0%	NA	Gentle	Summer	Graded Work Pad
178.88	178.88	11	PSS	0%	NA	Gentle	Summer	Graded Work Pad
178.88	178.89	60	PSS	0%	NA	Gentle	Summer	Graded Work Pad
178.89	178.92	120	PSS	0%	NA	Gentle	Summer	Graded Work Pad
178.92	178.92	35	PSS	0%	NA	Gentle	Summer	Graded Work Pad
179.03	179.03	3	PSS	0%	NA	Steep	Summer	Graded Work Pad
179.03	179.06	150	PSS	0%	NA	Steep	Summer	Graded Work Pad
179.06	179.06	2	PSS	0%	NA	Gentle	Summer	Graded Work Pad
179.09	179.10	39	PSS	0%	NA	Gentle	Summer	Graded Work Pad
179.10	179.10	8	PSS	0%	NA	Gentle	Summer	Graded Work Pad
179.10	179.13	120	PSS	0%	NA	Gentle	Summer	Graded Work Pad
179.13	179.13	30	PSS	0%	NA	Gentle	Summer	Graded Work Pad
179.13	179.14	30	PSS	0%	NA	Level	Summer	Graded Work Pad
179.14	179.15	60	PSS	0%	NA	Level	Summer	Graded Work Pad
179.15	179.15	22	PSS	0%	NA	Gentle	Summer	Graded Work Pad
179.17	179.18	49	PSS	0%	NA	Gentle	Summer	Graded Work Pad
179.18	179.18	9	PSS	0%	NA	Gentle	Summer	Graded Work Pad
179.18	179.19	7	PSS	0%	NA	Gentle	Summer	Graded Work Pad
179.22	179.23	49	PSS	0%	NA	Steep	Summer	Graded Work Pad
179.23	179.24	60	PSS	0%	NA	Steep	Summer	Graded Work Pad
179.24	179.25	27	PSS	0%	NA	Steep	Summer	Graded Work Pad
179.44	179.44	7	PSS	0%	NA	Gentle	Summer	Graded Work Pad
179.44	179.44	3	PSS	0%	NA	Gentle	Summer	Graded Work Pad
179.44	179.44	27	PSS	0%	NA	Gentle	Summer	Graded Work Pad
179.44	179.45	30	PSS	0%	NA	Gentle	Summer	Graded Work Pad
179.45	179.46	30	PSS	0%	NA	Steep	Summer	Graded Work Pad
179.46	179.46	30	PSS	0%	NA	Steep	Summer	Graded Work Pad
179.46	179.47	37	PSS	0%	NA	Steep	Summer	Graded Work Pad
179.47	179.47	18	PSS	0%	NA	Steep	Summer	Graded Work Pad
179.64	179.64	8	PSS	0%	NA	Gentle	Summer	Graded Work Pad
179.64	179.65	60	PSS	0%	NA	Gentle	Summer	Graded Work Pad
179.65	179.66	12	PSS	0%	NA	Level	Summer	Graded Work Pad
179.67	179.67	25	PSS	0%	NA	Level	Summer	Graded Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
179.67	179.68	30	PSS	0%	NA	Level	Summer	Graded Work Pad
179.68	179.69	60	PSS	0%	NA	Gentle	Summer	Graded Work Pad
179.69	179.71	90	PSS	0%	NA	Gentle	Summer	Graded Work Pad
179.71	179.72	90	PSS	0%	NA	Steep	Summer	Graded Work Pad
179.72	179.73	30	PSS	0%	NA	Steep	Summer	Graded Work Pad
179.73	179.73	9	PSS	0%	NA	Steep	Summer	Graded Work Pad
179.73	179.74	36	PSS	0%	NA	Steep	Summer	Graded Work Pad
179.75	179.76	19	PSS	0%	NA	Steep	Summer	Graded Work Pad
179.76	179.77	50	PSS	0%	NA	Gentle	Summer	Graded Work Pad
179.81	179.83	57	PSS	0%	NA	Gentle	Summer	Graded Work Pad
179.83	179.83	7	PSS	0%	NA	Steep	Summer	Graded Work Pad
179.83	179.83	20	PSS	0%	NA	Steep	Summer	Graded Work Pad
179.83	179.84	33	PSS	0%	NA	Steep	Summer	Graded Work Pad
179.84	179.85	60	PSS	0%	NA	Gentle	Summer	Graded Work Pad
179.85	179.85	30	PSS	0%	NA	Gentle	Summer	Graded Work Pad
179.85	179.87	82	PSS	0%	NA	Gentle	Summer	Graded Work Pad
179.87	179.89	98	PSS	0%	NA	Gentle	Summer	Graded Work Pad
179.89	179.90	60	PSS	0%	NA	Gentle	Summer	Graded Work Pad
179.90	179.92	120	PSS	0%	NA	Gentle	Summer	Graded Work Pad
179.92	179.92	11	PSS	0%	NA	Gentle	Summer	Graded Work Pad
179.97	179.98	58	PSS	0%	NA	Level	Summer	Graded Work Pad
180.06	180.06	32	PSS	0%	NA	Level	Summer	Graded Work Pad
180.06	180.07	9	PSS	0%	NA	Level	Summer	Graded Work Pad
180.18	180.19	37	PFO	0%	NA	Level	Summer	Graded Work Pad
180.19	180.19	30	PFO	0%	NA	Level	Summer	Graded Work Pad
180.19	180.21	60	PFO	0%	NA	Level	Summer	Graded Work Pad
180.21	180.22	60	PFO	0%	NA	Level	Summer	Graded Work Pad
180.22	180.23	52	PFO	0%	NA	Level	Summer	Graded Work Pad
180.29	180.30	51	PFO	0%	NA	Level	Summer	Graded Work Pad
180.30	180.31	60	PFO	0%	NA	Level	Summer	Graded Work Pad
180.31	180.32	60	PFO	0%	NA	Level	Summer	Graded Work Pad
180.32	180.35	150	PFO	0%	NA	Level	Summer	Graded Work Pad
180.35	180.36	60	PFO	0%	NA	Level	Summer	Graded Work Pad
180.36	180.37	60	PFO	0%	NA	Level	Summer	Graded Work Pad
180.37	180.38	30	PFO	0%	NA	Level	Summer	Graded Work Pad
180.38	180.38	37	PFO	0%	NA	Level	Summer	Graded Work Pad
180.40	180.41	50	PFO	0%	NA	Level	Summer	Graded Work Pad
180.41	180.43	90	PFO	0%	NA	Level	Summer	Graded Work Pad
180.43	180.44	53	PFO	0%	NA	Level	Summer	Graded Work Pad
180.44	180.44	12	PFO	0%	NA	Level	Summer	Graded Work Pad
180.44	180.45	43	PFO	0%	NA	Level	Summer	Graded Work Pad
180.45	180.46	41	PFO	0%	NA	Level	Summer	Graded Work Pad
180.46	180.46	6	PFO	0%	NA	Level	Summer	Graded Work Pad
180.46	180.48	90	PFO	0%	NA	Level	Summer	Graded Work Pad
180.48	180.48	30	PFO	0%	NA	Level	Summer	Graded Work Pad
180.48	180.51	150	PFO	0%	NA	Level	Summer	Graded Work Pad
180.52	180.53	26	PFO	0%	NA	Level	Summer	Graded Work Pad
180.53	180.53	8	PFO	0%	NA	Level	Summer	Graded Work Pad
180.66	180.67	24	PSS	0%	NA	Level	Summer	Graded Work Pad
180.67	180.67	30	PSS	0%	NA	Gentle	Summer	Graded Work Pad
180.67	180.67	2	PSS	0%	NA	Level	Summer	Graded Work Pad
180.75	180.75	2	PSS	0%	NA	Level	Summer	Graded Work Pad
180.75	180.75	30	PSS	0%	NA	Gentle	Summer	Graded Work Pad
180.75	180.76	30	PSS	0%	NA	Level	Summer	Graded Work Pad
180.76	180.76	30	PSS	0%	NA	Level	Summer	Graded Work Pad
180.76	180.77	60	PSS	0%	NA	Gentle	Summer	Graded Work Pad
180.77	180.78	30	PSS	0%	NA	Gentle	Summer	Graded Work Pad
180.78	180.79	30	PSS	0%	NA	Gentle	Summer	Graded Work Pad
180.79	180.79	30	PSS	0%	NA	Level	Summer	Graded Work Pad
180.79	180.81	90	PSS	0%	NA	Level	Summer	Graded Work Pad
180.81	180.81	30	PSS	0%	NA	Gentle	Summer	Graded Work Pad
180.81	180.82	30	PSS	0%	NA	Level	Summer	Graded Work Pad
180.82	180.83	30	PSS	0%	NA	Level	Summer	Graded Work Pad
180.83	180.85	120	PSS	0%	NA	Gentle	Summer	Graded Work Pad
180.85	180.87	92	PSS	0%	NA	Gentle	Summer	Graded Work Pad
180.87	180.87	28	PSS	0%	NA	Gentle	Summer	Graded Work Pad
180.87	180.87	5	PSS	0%	NA	Gentle	Summer	Graded Work Pad
180.87	180.87	1	PSS	0%	NA	Gentle	Summer	Graded Work Pad
180.87	180.87	2	PSS	0%	NA	Gentle	Summer	Graded Work Pad
181.04	181.05	14	PSS	0%	NA	Level	Summer	Graded Work Pad
181.05	181.06	90	PSS	0%	NA	Level	Summer	Graded Work Pad
181.06	181.08	90	PSS	0%	NA	Level	Summer	Graded Work Pad
181.08	181.10	83	PSS	0%	NA	Level	Summer	Graded Work Pad
181.10	181.10	24	PSS	0%	NA	Gentle	Summer	Graded Work Pad
181.10	181.11	30	PSS	0%	NA	Level	Summer	Graded Work Pad
181.11	181.12	75	PSS	0%	NA	Level	Summer	Graded Work Pad
181.73	181.74	48	PSS	0%	NA	Level	Summer	Graded Work Pad
181.74	181.76	120	PSS	0%	NA	Level	Summer	Graded Work Pad
181.76	181.77	28	PSS	0%	NA	Level	Summer	Graded Work Pad
182.12	182.13	42	PSS	100%	TS	Gentle	Summer	Graded Work Pad
182.13	182.14	90	PSS	100%	TS	Gentle	Summer	Graded Work Pad
182.14	182.18	201	PSS	100%	TS	Gentle	Summer	Graded Work Pad
182.25	182.27	83	PSS	100%	TU	Steep	Summer	Graded Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
182.27	182.28	60	PSS	100%	TU	Steep	Summer	Graded Work Pad
182.28	182.29	60	PSS	100%	TU	Steep	Summer	Graded Work Pad
182.29	182.30	30	PSS	100%	TU	Steep	Summer	Graded Work Pad
182.30	182.30	30	PSS	100%	TU	Steep	Summer	Graded Work Pad
182.30	182.31	30	PSS	100%	TU	Steep	Summer	Graded Work Pad
182.31	182.33	90	PSS	100%	TU	Steep	Summer	Graded Work Pad
182.33	182.34	60	PSS	100%	TU	Steep	Summer	Graded Work Pad
182.34	182.34	30	PSS	100%	TU	Steep	Summer	Graded Work Pad
182.34	182.37	150	PSS	100%	TU	Steep	Summer	Graded Work Pad
182.37	182.37	12	PSS	100%	TU	Steep	Summer	Graded Work Pad
182.37	182.38	26	PSS	100%	TU	Steep	Summer	Graded Work Pad
182.38	182.39	52	PSS	100%	TU	Steep	Summer	Graded Work Pad
182.39	182.40	58	PSS	100%	TU	Steep	Summer	Graded Work Pad
182.40	182.40	26	PSS	100%	TU	Steep	Summer	Graded Work Pad
182.40	182.40	5	PSS	100%	TU	Steep	Summer	Graded Work Pad
182.40	182.43	150	PSS	100%	TU	Steep	Summer	Graded Work Pad
182.43	182.44	17	PSS	100%	TU	Steep	Summer	Graded Work Pad
182.44	182.45	73	PSS	100%	TU	Steep	Summer	Graded Work Pad
182.45	182.45	22	PSS	100%	TU	Steep	Summer	Graded Work Pad
182.45	182.46	38	PSS	100%	TU	Steep	Summer	Graded Work Pad
182.46	182.51	243	PSS	100%	TU	Steep	Summer	Graded Work Pad
182.51	182.52	80	PSS	100%	TU	Steep	Summer	Graded Work Pad
182.52	182.53	26	PSS	0%	NA	Steep	Summer	Graded Work Pad
182.53	182.54	71	PSS	0%	NA	Steep	Summer	Graded Work Pad
182.54	182.55	60	PSS	0%	NA	Steep	Summer	Graded Work Pad
182.55	182.57	90	PSS	0%	NA	Steep	Summer	Graded Work Pad
182.57	182.58	30	PSS	0%	NA	Steep	Summer	Graded Work Pad
182.58	182.59	60	PSS	0%	NA	Gentle	Summer	Graded Work Pad
182.59	182.59	30	PSS	0%	NA	Gentle	Summer	Graded Work Pad
182.59	182.60	30	PSS	0%	NA	Gentle	Summer	Graded Work Pad
182.60	182.60	30	PSS	0%	NA	Gentle	Summer	Graded Work Pad
182.60	182.61	30	PSS	0%	NA	Steep	Summer	Graded Work Pad
182.61	182.61	30	PSS	0%	NA	Gentle	Summer	Graded Work Pad
182.61	182.65	165	PSS	0%	NA	Steep	Summer	Graded Work Pad
182.65	182.67	105	PSS	0%	NA	Steep	Summer	Graded Work Pad
182.67	182.67	20	PSS	0%	NA	Steep	Summer	Graded Work Pad
182.97	182.97	18	PSS	100%	TU	Steep	Summer	Granular Work Pad
182.98	182.98	47	PSS	100%	TU	Steep	Summer	Bridge
182.98	182.99	16	PSS	100%	TU	Steep	Summer	Granular Work Pad
183.03	183.08	254	PSS	100%	TU	Steep	Summer	Granular Work Pad
183.08	183.13	254	PSS	100%	TU	Steep	Summer	Granular Work Pad
183.13	183.14	60	PSS	100%	TU	Steep	Summer	Granular Work Pad
183.14	183.18	240	PSS	100%	TU	Gentle	Summer	Granular Work Pad
183.18	183.19	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
183.19	183.20	54	PSS	100%	TU	Steep	Summer	Granular Work Pad
183.20	183.20	6	PSS	100%	TU	Steep	Summer	Granular Work Pad
183.20	183.20	6	PSS	100%	TU	Steep	Summer	Granular Work Pad
183.20	183.21	57	PSS	60%	TU	Steep	Summer	Granular Work Pad
183.21	183.22	37	PSS	60%	TU	Steep	Summer	Granular Work Pad
183.22	183.23	80	PSS	60%	TU	Steep	Summer	Granular Work Pad
183.23	183.24	11	PSS	60%	TU	Steep	Summer	Granular Work Pad
183.24	183.24	19	PSS	60%	TU	Steep	Summer	Granular Work Pad
183.24	183.25	30	PSS	60%	TU	Gentle	Summer	Granular Work Pad
183.25	183.26	60	PSS	60%	TU	Gentle	Summer	Granular Work Pad
183.26	183.27	60	PSS	60%	TU	Gentle	Summer	Granular Work Pad
183.27	183.29	90	PSS	60%	TU	Gentle	Summer	Granular Work Pad
183.29	183.31	120	PSS	60%	TU	Gentle	Summer	Granular Work Pad
183.31	183.31	30	PSS	60%	TU	Gentle	Summer	Granular Work Pad
183.31	183.32	30	PSS	60%	TU	Gentle	Summer	Granular Work Pad
183.32	183.34	90	PSS	60%	TU	Gentle	Summer	Granular Work Pad
183.34	183.34	17	PSS	60%	TU	Gentle	Summer	Granular Work Pad
183.34	183.35	43	PEM	60%	TU	Gentle	Summer	Granular Work Pad
183.35	183.36	60	PEM	60%	TU	Gentle	Summer	Granular Work Pad
183.36	183.38	90	PEM	60%	TU	Gentle	Summer	Granular Work Pad
183.38	183.39	56	PEM	60%	TU	Gentle	Summer	Granular Work Pad
183.39	183.39	4	PSS	60%	TU	Gentle	Summer	Granular Work Pad
183.39	183.39	29	PSS	60%	TU	Steep	Summer	Granular Work Pad
183.39	183.40	31	PSS	60%	TU	Steep	Summer	Granular Work Pad
183.40	183.41	67	PSS	60%	TU	Gentle	Summer	Granular Work Pad
183.41	183.42	53	PEM	60%	TU	Gentle	Summer	Granular Work Pad
183.42	183.44	74	PEM	60%	TU	Gentle	Summer	Granular Work Pad
183.44	183.44	0	PEM	100%	TU	Gentle	Summer	Granular Work Pad
	183.44	2	PEM	100%	TU	Gentle	Summer	Granular Work Pad
183.44	183.44	41	PSS	100%	TU	Gentle	Summer	Granular Work Pad
183.44	183.45	56	PEM	100%	TU	Gentle	Summer	Granular Work Pad
183.45	183.48	128	PSS	100%	TU	Gentle	Summer	Granular Work Pad
183.48	183.50	127	PSS	100%	TU	Steep	Summer	Granular Work Pad
183.53	183.53	28	PSS	100%	TU	Steep	Summer	Granular Work Pad
183.54	183.54	11	PSS	100%	TU	Steep	Summer	Granular Work Pad
183.54	183.55	51	PSS	100%	TU	Steep	Summer	Granular Work Pad
183.56	183.56	27	PSS	100%	TU	Steep	Summer	Granular Work Pad
183.56	183.57	19	PSS	100%	TU	Steep	Summer	Granular Work Pad
183.57	183.58	44	PSS	100%	TU	Steep	Summer	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
183.58	183.58	12	PSS	100%	TU	Steep	Summer	Granular Work Pad
183.60	183.63	180	PSS	100%	TU	Steep	Summer	Granular Work Pad
183.63	183.63	0	PSS	100%	TU	Steep	Summer	Granular Work Pad
183.63	183.63	3	PSS	100%	TU	Steep	Summer	Bridge
183.65	183.65	12	PSS	100%	TU	Steep	Summer	Bridge
183.65	183.65	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
183.65	183.66	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
183.66	183.67	70	PSS	100%	TU	Steep	Summer	Granular Work Pad
183.67	183.73	290	PSS	50%	TU	Steep	Summer	Granular Work Pad
183.73	183.74	60	PSS	50%	TU	Steep	Summer	Granular Work Pad
183.74	183.79	270	PSS	50%	TU	Steep	Summer	Granular Work Pad
183.79	183.81	90	PSS	50%	TU	Steep	Summer	Granular Work Pad
183.81	183.82	60	PSS	50%	TU	Steep	Summer	Granular Work Pad
183.82	183.82	30	PSS	50%	TU	Steep	Summer	Granular Work Pad
183.82	183.84	60	PSS	50%	TU	Steep	Summer	Granular Work Pad
183.84	183.84	0	PSS	50%	TU	Steep	Summer	Bridge
183.84	183.84	39	PSS	50%	TU	Steep	Summer	Bridge
183.85	183.85	15	PSS	50%	TU	Steep	Summer	Bridge
183.85	183.86	60	PSS	50%	TU	Steep	Summer	Granular Work Pad
183.86	183.88	60	PSS	50%	TU	Steep	Summer	Granular Work Pad
183.88	183.89	90	PSS	50%	TU	Steep	Summer	Granular Work Pad
183.89	183.90	60	PSS	50%	TU	Steep	Summer	Granular Work Pad
183.90	183.91	30	PSS	50%	TU	Steep	Summer	Granular Work Pad
183.91	183.92	30	PSS	50%	TU	Steep	Summer	Granular Work Pad
183.92	183.97	300	PSS	50%	TU	Steep	Summer	Granular Work Pad
183.97	183.98	60	PSS	50%	TU	Steep	Summer	Granular Work Pad
183.98	183.99	30	PSS	50%	TU	Steep	Summer	Granular Work Pad
183.99	184.05	300	PSS	50%	TU	Steep	Summer	Granular Work Pad
184.05	184.06	90	PSS	50%	TU	Steep	Summer	Granular Work Pad
184.06	184.07	30	PSS	50%	TU	Steep	Summer	Granular Work Pad
184.07	184.08	60	PSS	50%	TU	Steep	Summer	Granular Work Pad
184.08	184.09	30	PSS	50%	TU	Steep	Summer	Granular Work Pad
184.09	184.10	90	PSS	50%	TU	Steep	Summer	Granular Work Pad
184.10	184.12	90	PSS	50%	TU	Steep	Summer	Granular Work Pad
184.12	184.13	30	PSS	50%	TU	Steep	Summer	Granular Work Pad
184.13	184.14	60	PSS	50%	TU	Steep	Summer	Granular Work Pad
184.14	184.14	30	PSS	50%	TU	Steep	Summer	Granular Work Pad
184.14	184.18	210	PSS	50%	TU	Steep	Summer	Granular Work Pad
184.18	184.21	146	PSS	50%	TU	Steep	Summer	Granular Work Pad
184.21	184.22	66	PSS	50%	TU	Steep	Summer	Granular Work Pad
184.22	184.24	100	PSS	50%	TU	Steep	Summer	Granular Work Pad
184.24	184.25	19	PSS	50%	TU	Steep	Summer	Granular Work Pad
184.25	184.25	9	PSS	50%	TU	Steep	Summer	Granular Work Pad
184.25	184.25	21	PSS	50%	TU	Steep	Summer	Granular Work Pad
184.25	184.27	90	PSS	50%	TU	Steep	Summer	Granular Work Pad
184.27	184.27	30	PSS	50%	TU	Steep	Summer	Granular Work Pad
184.27	184.31	180	PSS	50%	TU	Steep	Summer	Granular Work Pad
184.31	184.31	30	PSS	50%	TU	Steep	Summer	Granular Work Pad
184.31	184.32	60	PSS	50%	TU	Steep	Summer	Granular Work Pad
184.32	184.33	30	PSS	50%	TU	Steep	Summer	Granular Work Pad
184.33	184.34	30	PSS	50%	TU	Steep	Summer	Granular Work Pad
184.34	184.35	60	PSS	50%	TU	Steep	Summer	Granular Work Pad
184.35	184.38	150	PSS	50%	TU	Steep	Summer	Granular Work Pad
184.38	184.40	120	PSS	50%	TU	Steep	Summer	Granular Work Pad
184.40	184.42	90	PSS	50%	TU	Steep	Summer	Granular Work Pad
184.42	184.42	20	PSS	50%	TU	Steep	Summer	Granular Work Pad
184.42	184.43	40	PSS	50%	TU	Steep	Summer	Granular Work Pad
184.43	184.46	150	PSS	50%	TU	Steep	Summer	Granular Work Pad
184.46	184.46	30	PSS	50%	TU	Steep	Summer	Granular Work Pad
184.46	184.47	30	PSS	50%	TU	Steep	Summer	Granular Work Pad
184.47	184.48	60	PSS	50%	TU	Steep	Summer	Granular Work Pad
184.48	184.48	21	PSS	50%	TU	Steep	Summer	Granular Work Pad
184.48	184.48	9	PSS	50%	TU	Steep	Summer	Granular Work Pad
184.48	184.49	30	PSS	50%	TU	Gentle	Summer	Granular Work Pad
184.49	184.49	13	PSS	50%	TU	Gentle	Summer	Granular Work Pad
184.75	184.75	22	PSS	50%	TU	Steep	Summer	Granular Work Pad
184.75	184.77	90	PSS	50%	TU	Gentle	Summer	Granular Work Pad
184.77	184.78	60	PSS	50%	TU	Steep	Summer	Granular Work Pad
184.78	184.79	76	PSS	50%	TU	Steep	Summer	Granular Work Pad
184.79	184.81	74	PSS	50%	TU	Steep	Summer	Granular Work Pad
184.81	184.85	210	PSS	50%	TU	Steep	Summer	Granular Work Pad
184.85	184.86	90	PSS	50%	TU	Steep	Summer	Granular Work Pad
184.86	184.89	150	PSS	50%	TU	Steep	Summer	Granular Work Pad
184.89	184.90	36	PSS	50%	TU	Steep	Summer	Granular Work Pad
184.90	184.90	24	PSS	50%	TU	Steep	Summer	Granular Work Pad
184.90	184.92	90	PSS	50%	TU	Steep	Summer	Granular Work Pad
184.92	184.93	60	PSS	50%	TU	Steep	Summer	Granular Work Pad
184.93	184.93	4	PSS	50%	TU	Steep	Summer	Granular Work Pad
184.94	184.95	55	PSS	50%	TU	Steep	Summer	Granular Work Pad
184.95	184.96	60	PSS	50%	TU	Steep	Summer	Granular Work Pad
184.96	184.97	30	PSS	50%	TU	Steep	Summer	Granular Work Pad
184.97	184.97	30	PSS	50%	TU	Steep	Summer	Granular Work Pad
184.97	185.00	150	PSS	50%	TU	Steep	Summer	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
185.00	185.01	30	PSS	50%	TU	Steep	Summer	Granular Work Pad
185.01	185.01	17	PSS	50%	TU	Steep	Summer	Granular Work Pad
185.10	185.11	89	PSS	100%	TU	Steep	Summer	Granular Work Pad
185.11	185.13	55	PSS	100%	TU	Steep	Summer	Granular Work Pad
185.17	185.18	60	PSS	100%	TU	Steep	Summer	Granular Work Pad
185.18	185.19	60	PSS	100%	TU	Steep	Summer	Granular Work Pad
185.19	185.19	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
185.19	185.21	90	PSS	100%	TU	Steep	Summer	Granular Work Pad
185.21	185.23	120	PSS	100%	TU	Steep	Summer	Granular Work Pad
185.23	185.24	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
185.24	185.25	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
185.25	185.25	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
185.25	185.25	4	PSS	100%	TU	Steep	Summer	Granular Work Pad
185.30	185.31	21	PSS	100%	TU	Steep	Summer	Granular Work Pad
185.31	185.31	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
185.31	185.32	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
185.32	185.32	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
185.32	185.34	60	PSS	100%	TU	Steep	Summer	Granular Work Pad
185.34	185.35	60	PSS	100%	TU	Steep	Summer	Granular Work Pad
185.35	185.35	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
185.35	185.36	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
185.36	185.37	60	PSS	100%	TU	Steep	Summer	Granular Work Pad
185.37	185.38	60	PSS	100%	TU	Steep	Summer	Granular Work Pad
185.38	185.39	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
185.39	185.39	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
185.39	185.40	19	PSS	100%	TU	Steep	Summer	Granular Work Pad
185.42	185.42	28	PSS	100%	TU	Steep	Summer	Granular Work Pad
185.42	185.43	20	PSS	100%	TU	Steep	Summer	Granular Work Pad
185.43	185.44	84	PSS	100%	TU	Steep	Summer	Granular Work Pad
185.44	185.45	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
185.45	185.45	12	PSS	100%	TU	Steep	Summer	Granular Work Pad
185.48	185.48	43	PSS	100%	TU	Steep	Summer	Granular Work Pad
185.48	185.54	300	PSS	100%	TU	Steep	Summer	Granular Work Pad
185.54	185.55	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
185.55	185.55	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
185.55	185.56	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
185.56	185.56	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
185.56	185.57	60	PSS	100%	TU	Steep	Summer	Granular Work Pad
185.57	185.59	90	PSS	100%	TU	Steep	Summer	Granular Work Pad
185.59	185.60	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
185.60	185.61	60	PSS	100%	TU	Steep	Summer	Granular Work Pad
185.61	185.63	90	PSS	100%	TU	Steep	Summer	Granular Work Pad
185.63	185.71	450	PSS	100%	TU	Steep	Summer	Granular Work Pad
185.71	185.72	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
185.72	185.72	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
185.72	185.73	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
185.73	185.74	63	PSS	100%	TU	Steep	Summer	Granular Work Pad
185.75	185.76	26	PSS	100%	TU	Steep	Summer	Granular Work Pad
185.76	185.77	60	PSS	100%	TU	Steep	Summer	Granular Work Pad
185.77	185.78	90	PSS	100%	TU	Steep	Summer	Granular Work Pad
185.78	185.79	21	PSS	100%	TU	Steep	Summer	Granular Work Pad
185.79	185.79	6	PSS	100%	TU	Steep	Summer	Granular Work Pad
185.79	185.79	21	PSS	100%	TU	Steep	Summer	Granular Work Pad
185.79	185.79	1	PSS	100%	TU	Steep	Summer	Granular Work Pad
185.79	185.80	38	PSS	100%	TU	Steep	Summer	Granular Work Pad
185.80	185.81	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
185.81	185.81	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
185.81	185.84	150	PSS	100%	TU	Steep	Summer	Granular Work Pad
185.84	185.85	60	PSS	100%	TU	Steep	Summer	Granular Work Pad
185.85	185.86	60	PSS	100%	TU	Steep	Summer	Granular Work Pad
185.86	185.87	10	PSS	100%	TU	Steep	Summer	Granular Work Pad
185.88	185.89	58	PSS	100%	TU	Steep	Summer	Granular Work Pad
185.89	185.94	300	PSS	100%	TU	Steep	Summer	Granular Work Pad
185.94	185.95	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
185.95	185.96	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
185.96	185.96	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
185.96	185.97	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
185.97	185.97	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
185.97	185.98	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
185.98	185.98	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
185.98	186.00	90	PSS	100%	TU	Steep	Summer	Granular Work Pad
186.00	186.01	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
186.01	186.01	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
186.01	186.02	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
186.02	186.03	68	PSS	100%	TU	Steep	Summer	Granular Work Pad
186.05	186.05	8	PSS	100%	TU	Steep	Summer	Granular Work Pad
186.05	186.10	240	PSS	100%	TU	Steep	Summer	Granular Work Pad
186.10	186.14	250	PSS	100%	TU	Steep	Summer	Granular Work Pad
186.21	186.22	57	PSS	100%	TU	Steep	Summer	Granular Work Pad
186.22	186.24	120	PSS	100%	TU	Steep	Summer	Granular Work Pad
186.24	186.26	90	PSS	100%	TU	Steep	Summer	Granular Work Pad
186.26	186.26	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
186.26	186.30	210	PSS	100%	TU	Steep	Summer	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
186.30	186.31	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
186.31	186.34	171	PSS	100%	TU	Steep	Summer	Granular Work Pad
186.41	186.44	156	PSS	50%	TU	Steep	Summer	Granular Work Pad
186.44	186.44	11	PSS	100%	TU	Steep	Summer	Granular Work Pad
186.45	186.46	45	PSS	100%	TU	Steep	Summer	Granular Work Pad
186.46	186.46	17	PSS	100%	TU	Steep	Summer	Granular Work Pad
186.46	186.47	43	PEM	100%	TU	Steep	Summer	Granular Work Pad
186.47	186.47	30	PEM	100%	TU	Steep	Summer	Granular Work Pad
186.47	186.48	15	PEM	100%	TU	Steep	Summer	Granular Work Pad
186.48	186.48	45	PSS	100%	TU	Steep	Summer	Granular Work Pad
186.48	186.49	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
186.49	186.50	60	PSS	100%	TU	Steep	Summer	Granular Work Pad
186.50	186.51	60	PSS	100%	TU	Steep	Summer	Granular Work Pad
186.51	186.52	16	PSS	100%	TU	Steep	Summer	Granular Work Pad
186.52	186.52	14	PEM	100%	TU	Steep	Summer	Granular Work Pad
186.52	186.57	300	PEM	100%	TU	Steep	Summer	Granular Work Pad
186.57	186.60	120	PEM	100%	TU	Steep	Summer	Granular Work Pad
186.60	186.62	120	PEM	100%	TU	Steep	Summer	Granular Work Pad
186.62	186.63	30	PEM	100%	TU	Gentle	Summer	Granular Work Pad
186.63	186.63	30	PEM	100%	TU	Steep	Summer	Granular Work Pad
186.63	186.64	24	PEM	100%	TU	Gentle	Summer	Granular Work Pad
186.64	186.65	66	PSS	100%	TU	Gentle	Summer	Granular Work Pad
186.65	186.65	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
186.65	186.68	135	PSS	100%	TU	Steep	Summer	Granular Work Pad
186.68	186.69	45	PSS	100%	TU	Steep	Summer	Granular Work Pad
186.69	186.73	210	PSS	100%	TU	Steep	Summer	Granular Work Pad
186.73	186.74	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
186.74	186.75	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
186.75	186.79	256	PSS	100%	TU	Gentle	Summer	Granular Work Pad
186.79	186.82	134	PSS	100%	TU	Gentle	Summer	Granular Work Pad
186.82	186.83	60	PSS	100%	TU	Steep	Summer	Granular Work Pad
186.83	186.85	120	PSS	100%	TU	Steep	Summer	Granular Work Pad
186.85	186.86	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
186.86	186.87	53	PSS	100%	TU	Steep	Summer	Granular Work Pad
186.87	186.88	7	PEM	100%	TU	Steep	Summer	Granular Work Pad
186.88	186.89	60	PEM	100%	TU	Steep	Summer	Granular Work Pad
186.89	186.89	30	PEM	100%	TU	Gentle	Summer	Granular Work Pad
186.89	186.90	15	PEM	100%	TU	Gentle	Summer	Granular Work Pad
186.90	186.93	195	PSS	100%	TU	Gentle	Summer	Granular Work Pad
186.93	186.98	270	PSS	100%	TU	Gentle	Summer	Granular Work Pad
186.98	186.99	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
186.99	187.00	60	PSS	100%	TU	Level	Summer	Granular Work Pad
187.00	187.00	0	PSS	100%	TU	Level	Summer	Granular Work Pad
187.00	187.02	90	PSS	100%	TU	Level	Summer	Granular Work Pad
187.02	187.02	11	PSS	100%	TU	Level	Summer	Granular Work Pad
187.75	187.76	45	PSS	100%	TU	Steep	Summer	Granular Work Pad
187.76	187.77	60	PSS	100%	TU	Steep	Summer	Granular Work Pad
187.77	187.77	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
187.77	187.78	60	PSS	100%	TU	Steep	Summer	Granular Work Pad
187.78	187.79	37	PSS	100%	TU	Steep	Summer	Granular Work Pad
187.79	187.82	125	PSS	75%	TU	Steep	Summer	Granular Work Pad
187.82	187.83	68	PSS	70%	TU	Steep	Summer	Granular Work Pad
187.83	187.85	130	PFO	70%	TU	Steep	Summer	Granular Work Pad
187.85	187.86	30	PFO	70%	TU	Steep	Summer	Granular Work Pad
187.86	187.86	30	PFO	70%	TU	Steep	Summer	Granular Work Pad
187.86	187.87	30	PFO	70%	TU	Steep	Summer	Granular Work Pad
187.87	187.90	150	PFO	70%	TU	Steep	Summer	Granular Work Pad
187.90	187.90	19	PFO	70%	TU	Steep	Summer	Granular Work Pad
187.90	187.90	11	PSS	70%	TU	Steep	Summer	Granular Work Pad
187.90	187.94	210	PSS	70%	TU	Steep	Summer	Granular Work Pad
187.94	187.95	30	PSS	70%	TU	Steep	Summer	Granular Work Pad
187.95	187.96	30	PSS	70%	TU	Steep	Summer	Granular Work Pad
187.96	187.97	60	PSS	70%	TU	Steep	Summer	Granular Work Pad
187.97	187.98	57	PSS	70%	TU	Steep	Summer	Granular Work Pad
187.98	187.98	0	PSS	100%	TU	Steep	Summer	Granular Work Pad
	187.99	80	PSS	100%	TU	Steep	Summer	Granular Work Pad
188.03	188.04	58	PSS	100%	TU	Steep	Summer	Granular Work Pad
188.04	188.05	43	PSS	100%	TU	Steep	Summer	Granular Work Pad
188.05	188.06	60	PSS	100%	TU	Steep	Summer	Granular Work Pad
188.06	188.07	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
188.07	188.08	34	PSS	100%	TU	Steep	Summer	Granular Work Pad
188.08	188.08	0	PSS	100%	TU	Steep	Summer	Granular Work Pad
	188.08	17	PSS	85%	TU	Steep	Summer	Granular Work Pad
188.08	188.09	39	PSS	75%	TU	Steep	Summer	Granular Work Pad
188.09	188.09	2	PSS	75%	TU	Steep	Summer	Granular Work Pad
188.09	188.09	28	PSS	70%	TU	Steep	Summer	Granular Work Pad
188.09	188.10	30	PSS	70%	TU	Steep	Summer	Granular Work Pad
188.10	188.10	18	PSS	70%	TU	Steep	Summer	Granular Work Pad
188.13	188.13	12	PSS	70%	TU	Gentle	Summer	Granular Work Pad
188.13	188.13	20	PSS	70%	TU	Gentle	Summer	Granular Work Pad
188.13	188.14	4	PSS	70%	TU	Gentle	Summer	Granular Work Pad
188.14	188.14	5	PSS	70%	TU	Gentle	Summer	Granular Work Pad
188.14	188.15	91	PSS	70%	TU	Gentle	Summer	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
188.15	188.17	90	PSS	70%	TU	Gentle	Summer	Granular Work Pad
188.17	188.18	30	PSS	70%	TU	Gentle	Summer	Granular Work Pad
188.18	188.18	30	PSS	70%	TU	Level	Summer	Granular Work Pad
188.18	188.19	60	PSS	70%	TU	Level	Summer	Granular Work Pad
188.19	188.21	90	PSS	70%	TU	Gentle	Summer	Granular Work Pad
188.21	188.22	30	PSS	70%	TU	Gentle	Summer	Granular Work Pad
188.22	188.22	30	PSS	70%	TU	Gentle	Summer	Granular Work Pad
188.22	188.36	738	PSS	70%	TU	Level	Summer	Granular Work Pad
188.36	188.38	101	PSS	70%	TU	Level	Summer	Granular Work Pad
188.38	188.39	30	PSS	70%	TU	Level	Summer	Granular Work Pad
188.39	188.39	1	PSS	70%	TU	Level	Summer	Granular Work Pad
188.56	188.59	153	PSS	70%	TU	Level	Summer	Granular Work Pad
188.60	188.60	8	PSS	70%	TU	Level	Summer	Granular Work Pad
188.60	188.60	14	PSS	40%	TU	Level	Summer	Granular Work Pad
188.60	188.63	120	PSS	25%	TU	Level	Summer	Granular Work Pad
188.63	188.63	24	PSS	25%	TU	Level	Summer	Granular Work Pad
188.72	188.73	17	PSS	25%	TU	Level	Summer	Granular Work Pad
188.73	188.73	24	PSS	25%	TU	Level	Summer	Granular Work Pad
188.80	188.81	53	PSS	25%	TU	Level	Summer	Granular Work Pad
188.91	188.92	74	PSS	25%	TU	Level	Summer	Granular Work Pad
188.92	188.92	18	PSS	25%	TU	Level	Summer	Granular Work Pad
188.93	188.93	2	PSS	25%	TU	Level	Summer	Granular Work Pad
188.93	188.95	101	PSS	25%	TU	Level	Summer	Granular Work Pad
188.95	188.95	19	PSS	25%	TU	Level	Summer	Granular Work Pad
188.95	188.96	30	PSS	25%	TU	Level	Summer	Granular Work Pad
188.96	188.96	21	PSS	25%	TU	Level	Summer	Granular Work Pad
188.96	188.96	9	PSS	25%	TU	Level	Summer	Granular Work Pad
188.96	188.97	30	PSS	25%	TU	Level	Summer	Granular Work Pad
188.97	188.97	30	PSS	25%	TU	Level	Summer	Granular Work Pad
188.97	188.98	30	PSS	25%	TU	Gentle	Summer	Granular Work Pad
188.98	188.98	30	PSS	25%	TU	Level	Summer	Granular Work Pad
188.98	188.98	6	PSS	25%	TU	Level	Summer	Granular Work Pad
189.00	189.01	7	PSS	25%	TU	Level	Summer	Bridge
189.01	189.02	89	PSS	25%	TU	Level	Summer	Granular Work Pad
189.04	189.05	21	PSS	25%	TU	Level	Summer	Matted Work Pad
189.05	189.05	30	PSS	25%	TU	Level	Summer	Granular Work Pad
189.05	189.06	60	PSS	25%	TU	Level	Summer	Granular Work Pad
189.06	189.07	60	PSS	25%	TU	Gentle	Summer	Granular Work Pad
189.07	189.11	183	PSS	25%	TU	Level	Summer	Granular Work Pad
189.11	189.12	83	PSS	40%	TU	Level	Summer	Granular Work Pad
189.12	189.12	0	PSS	40%	TU	Level	Summer	Granular Work Pad
	189.13	33	PSS	65%	TU	Level	Summer	Granular Work Pad
189.13	189.14	59	PSS	65%	TU	Level	Summer	Granular Work Pad
189.14	189.14	0	PSS	100%	TU	Level	Summer	Granular Work Pad
	189.14	1	PSS	100%	TU	Level	Summer	Granular Work Pad
189.14	189.16	90	PSS	100%	TU	Level	Summer	Granular Work Pad
189.16	189.17	29	PSS	100%	TU	Gentle	Summer	Granular Work Pad
189.17	189.17	31	PSS	100%	TU	Gentle	Summer	Granular Work Pad
189.17	189.17	0	PSS	100%	TU	Gentle	Summer	Bridge
189.17	189.17	6	PSS	100%	TU	Steep	Summer	Bridge
189.43	189.43	8	PSS	100%	TU	Gentle	Summer	Granular Work Pad
189.43	189.44	21	PSS	100%	TU	Gentle	Summer	Granular Work Pad
189.44	189.44	0	PSS	100%	TS	Gentle	Summer	Granular Work Pad
	189.44	5	PSS	75%	TS	Gentle	Summer	Granular Work Pad
189.46	189.47	30	PSS	25%	TS	Level	Summer	Granular Work Pad
189.48	189.51	138	PSS	25%	TS	Level	Summer	Granular Work Pad
189.51	189.52	60	PSS	25%	TS	Level	Summer	Granular Work Pad
189.52	189.52	34	PSS	25%	TS	Level	Summer	Granular Work Pad
189.52	189.53	20	PEM	25%	TS	Level	Summer	Granular Work Pad
189.53	189.53	29	PSS	25%	TS	Level	Summer	Granular Work Pad
189.53	189.53	8	PSS	70%	TS	Level	Summer	Granular Work Pad
189.53	189.54	25	PSS	70%	TS	Gentle	Summer	Granular Work Pad
189.54	189.54	5	PSS	70%	TU	Gentle	Summer	Granular Work Pad
189.54	189.54	5	PSS	70%	TU	Steep	Summer	Granular Work Pad
189.54	189.56	85	PEM	70%	TU	Steep	Summer	Granular Work Pad
189.56	189.56	13	PEM	70%	TU	Steep	Summer	Granular Work Pad
189.81	189.83	110	PSS	65%	TU	Gentle	Summer	Granular Work Pad
189.83	189.84	60	PSS	65%	TU	Gentle	Summer	Granular Work Pad
189.84	189.85	30	PSS	65%	TU	Gentle	Summer	Granular Work Pad
189.85	189.85	30	PSS	65%	TU	Gentle	Summer	Granular Work Pad
189.85	189.86	27	PSS	65%	TU	Steep	Summer	Granular Work Pad
189.86	189.86	33	PSS	65%	TU	Steep	Summer	Granular Work Pad
189.86	189.88	60	PSS	65%	TU	Steep	Summer	Granular Work Pad
189.88	189.89	71	PSS	65%	TU	Steep	Summer	Granular Work Pad
189.89	189.90	49	PSS	65%	TU	Steep	Summer	Granular Work Pad
189.90	189.90	30	PSS	65%	TU	Steep	Summer	Granular Work Pad
189.90	189.92	60	PSS	65%	TU	Steep	Summer	Granular Work Pad
189.92	189.92	21	PSS	65%	TU	Gentle	Summer	Granular Work Pad
189.92	189.93	69	PSS	65%	TU	Gentle	Summer	Granular Work Pad
189.93	189.95	90	PSS	65%	TU	Steep	Summer	Granular Work Pad
189.95	189.95	1	PSS	65%	TU	Steep	Summer	Granular Work Pad
189.96	189.96	4	PSS	65%	TU	Steep	Summer	Granular Work Pad
189.96	189.97	30	PSS	65%	TU	Steep	Summer	Bridge

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
189.97	189.97	0	PSS	65%	TU	Steep	Summer	Bridge
189.98	190.00	98	PSS	65%	TU	Steep	Summer	Granular Work Pad
190.00	190.00	26	PSS	65%	TU	Steep	Summer	Granular Work Pad
190.00	190.01	30	PSS	65%	TU	Steep	Summer	Granular Work Pad
190.01	190.02	85	PSS	65%	TU	Steep	Summer	Granular Work Pad
190.02	190.03	65	PSS	65%	TU	Steep	Summer	Granular Work Pad
190.03	190.04	39	PSS	65%	TU	Steep	Summer	Granular Work Pad
190.04	190.05	51	PSS	65%	TU	Steep	Summer	Granular Work Pad
190.05	190.08	154	PSS	65%	TU	Steep	Summer	Granular Work Pad
190.08	190.09	56	PSS	65%	TU	Steep	Summer	Granular Work Pad
190.09	190.11	90	PSS	65%	TU	Steep	Summer	Granular Work Pad
190.11	190.14	150	PSS	65%	TU	Steep	Summer	Granular Work Pad
190.14	190.14	30	PSS	65%	TU	Steep	Summer	Granular Work Pad
190.14	190.24	510	PSS	65%	TU	Steep	Summer	Granular Work Pad
190.24	190.24	30	PSS	65%	TU	Steep	Summer	Granular Work Pad
190.24	190.25	30	PSS	65%	TU	Steep	Summer	Granular Work Pad
190.25	190.26	30	PSS	65%	TU	Steep	Summer	Granular Work Pad
190.26	190.27	60	PSS	65%	TU	Steep	Summer	Granular Work Pad
190.27	190.28	60	PSS	65%	TU	Steep	Summer	Granular Work Pad
190.28	190.29	60	PSS	65%	TU	Steep	Summer	Granular Work Pad
190.29	190.31	90	PSS	65%	TU	Steep	Summer	Granular Work Pad
190.31	190.34	150	PSS	65%	TU	Steep	Summer	Granular Work Pad
190.34	190.35	60	PSS	65%	TU	Steep	Summer	Granular Work Pad
190.35	190.36	90	PSS	65%	TU	Steep	Summer	Granular Work Pad
190.36	190.37	30	PSS	65%	TU	Steep	Summer	Granular Work Pad
190.37	190.37	4	PSS	65%	TU	Steep	Summer	Granular Work Pad
190.37	190.39	78	PSS	65%	TU	Steep	Summer	Granular Work Pad
190.39	190.41	137	PSS	65%	TU	Steep	Summer	Granular Work Pad
190.41	190.42	21	PSS	65%	TU	Steep	Summer	Granular Work Pad
190.42	190.43	60	PSS	65%	TU	Steep	Summer	Granular Work Pad
190.43	190.43	18	PSS	65%	TU	Steep	Summer	Granular Work Pad
190.43	190.45	105	PSS	65%	TU	Steep	Summer	Granular Work Pad
190.45	190.45	27	PSS	65%	TU	Steep	Summer	Granular Work Pad
190.45	190.46	30	PSS	65%	TU	Steep	Summer	Granular Work Pad
190.46	190.48	90	PSS	65%	TU	Steep	Summer	Granular Work Pad
190.48	190.48	30	PSS	65%	TU	Steep	Summer	Granular Work Pad
190.48	190.52	210	PSS	65%	TU	Steep	Summer	Granular Work Pad
190.52	190.55	120	PSS	65%	TU	Steep	Summer	Granular Work Pad
190.55	190.56	60	PSS	65%	TU	Steep	Summer	Granular Work Pad
190.56	190.56	30	PSS	65%	TU	Steep	Summer	Granular Work Pad
190.56	190.59	150	PSS	65%	TU	Steep	Summer	Granular Work Pad
190.59	190.60	30	PSS	65%	TU	Steep	Summer	Granular Work Pad
190.60	190.62	97	PSS	65%	TU	Steep	Summer	Granular Work Pad
190.62	190.64	112	PSS	25%	TU	Steep	Summer	Granular Work Pad
190.64	190.65	69	PSS	25%	TU	Gentle	Summer	Granular Work Pad
190.65	190.65	15	PSS	25%	TU	Gentle	Summer	Granular Work Pad
190.65	190.66	36	PSS	25%	TU	Gentle	Summer	Granular Work Pad
190.66	190.66	30	PSS	25%	TU	Gentle	Summer	Granular Work Pad
190.66	190.67	0	PSS	25%	TS	Gentle	Summer	Granular Work Pad
190.67	190.67	30	PSS	25%	TS	Gentle	Summer	Granular Work Pad
190.67	190.68	39	PSS	25%	TS	Gentle	Summer	Bridge
190.68	190.68	20	PSS	25%	TS	Gentle	Summer	Bridge
190.68	190.69	16	PSS	25%	TS	Gentle	Summer	Bridge
192.14	192.15	42	PSS	25%	TS	Level	Summer	Graded Work Pad
192.15	192.15	26	PSS	25%	TS	Level	Summer	Graded Work Pad
192.47	192.47	1	PSS	25%	TS	Gentle	Summer	Graded Work Pad
192.47	192.48	28	PSS	25%	TS	Level	Summer	Graded Work Pad
192.83	192.84	45	PSS	25%	TS	Level	Summer	Graded Work Pad
192.84	192.86	90	PSS	25%	TS	Level	Summer	Graded Work Pad
192.86	192.86	23	PSS	25%	TS	Gentle	Summer	Graded Work Pad
192.90	192.90	14	PSS	25%	TS	Steep	Summer	Graded Work Pad
192.90	192.91	30	PSS	25%	TS	Gentle	Summer	Graded Work Pad
192.91	192.92	60	PSS	25%	TS	Steep	Summer	Graded Work Pad
192.92	192.92	15	PSS	25%	TS	Gentle	Summer	Graded Work Pad
192.98	192.98	4	PSS	25%	TS	Gentle	Summer	Graded Work Pad
192.98	192.98	30	PSS	25%	TS	Steep	Summer	Graded Work Pad
192.98	192.99	20	PSS	25%	TS	Steep	Summer	Graded Work Pad
193.06	193.06	17	PSS	25%	TS	Steep	Summer	Graded Work Pad
193.06	193.08	90	PSS	25%	TS	Steep	Summer	Graded Work Pad
193.08	193.08	16	PSS	25%	TS	Steep	Summer	Graded Work Pad
193.10	193.11	26	PSS	25%	TS	Steep	Summer	Graded Work Pad
193.15	193.16	59	PSS	25%	TS	Gentle	Summer	Graded Work Pad
193.21	193.21	1	PEM	5%	TS	Steep	Summer	Graded Work Pad
193.21	193.21	14	PEM	5%	TS	Steep	Summer	Graded Work Pad
193.21	193.21	0	PEM	25%	TS	Steep	Summer	Graded Work Pad
	193.22	58	PEM	25%	TS	Steep	Summer	Graded Work Pad
193.54	193.55	28	PSS	0%	NA	Gentle	Summer	Graded Work Pad
193.55	193.55	12	PSS	0%	NA	Gentle	Summer	Graded Work Pad
193.97	193.97	26	PSS	70%	TS	Gentle	Summer	Graded Work Pad
193.97	193.98	60	PSS	70%	TS	Gentle	Summer	Graded Work Pad
193.98	193.99	30	PSS	70%	TS	Gentle	Summer	Graded Work Pad
193.99	194.01	107	PSS	70%	TS	Gentle	Summer	Graded Work Pad
194.09	194.10	16	PSS	70%	TS	Level	Summer	Graded Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
194.10	194.10	44	PSS	70%	TS	Gentle	Summer	Graded Work Pad
194.13	194.14	22	PSS	70%	TS	Gentle	Summer	Graded Work Pad
194.14	194.14	16	PSS	70%	TS	Gentle	Summer	Graded Work Pad
194.20	194.21	57	PSS	70%	TS	Gentle	Summer	Graded Work Pad
194.27	194.27	35	PSS	70%	TS	Level	Summer	Graded Work Pad
194.27	194.27	7	PSS	70%	TS	Gentle	Summer	Graded Work Pad
194.30	194.32	68	PSS	70%	TS	Gentle	Summer	Graded Work Pad
194.36	194.36	25	PSS	70%	TS	Gentle	Summer	Graded Work Pad
194.36	194.37	30	PSS	70%	TS	Gentle	Summer	Graded Work Pad
194.37	194.38	30	PSS	70%	TS	Gentle	Summer	Graded Work Pad
194.38	194.38	52	PSS	70%	TS	Gentle	Summer	Graded Work Pad
194.44	194.46	111	PSS	70%	TS	Level	Summer	Graded Work Pad
194.46	194.47	30	PSS	70%	TS	Level	Summer	Graded Work Pad
194.47	194.47	26	PSS	70%	TS	Gentle	Summer	Graded Work Pad
194.81	194.85	204	PSS	55%	TU	Level	Summer	Graded Work Pad
194.85	194.86	60	PSS	55%	TU	Level	Summer	Graded Work Pad
194.86	194.86	30	PSS	55%	TU	Level	Summer	Graded Work Pad
194.86	194.89	156	PSS	55%	TU	Level	Summer	Graded Work Pad
194.89	194.90	20	PSS	100%	TS	Level	Summer	Graded Work Pad
194.90	194.90	0	PSS	100%	TS	Level	Summer	Graded Work Pad
	194.90	20	PSS	85%	TS	Level	Summer	Graded Work Pad
194.90	194.90	20	PSS	60%	TS	Level	Summer	Graded Work Pad
194.90	194.91	10	PSS	40%	TS	Level	Summer	Graded Work Pad
194.91	194.91	20	PSS	20%	TS	Level	Summer	Graded Work Pad
194.91	194.95	204	PSS	0%	NA	Level	Summer	Graded Work Pad
194.95	194.95	20	PSS	0%	NA	Gentle	Summer	Graded Work Pad
194.95	194.96	23	PSS	20%	TS	Gentle	Summer	Graded Work Pad
194.96	194.96	33	PSS	40%	TS	Gentle	Summer	Graded Work Pad
194.96	194.96	0	PSS	65%	TS	Gentle	Summer	Graded Work Pad
194.96	194.97	15	PSS	65%	TS	Gentle	Summer	Graded Work Pad
194.97	194.97	17	PSS	65%	TS	Level	Summer	Graded Work Pad
194.97	194.97	0	PSS	70%	TS	Level	Summer	Graded Work Pad
	195.01	223	PSS	70%	TS	Level	Summer	Graded Work Pad
195.01	195.02	30	PSS	70%	TS	Level	Summer	Graded Work Pad
195.02	195.04	114	PSS	70%	TS	Level	Summer	Graded Work Pad
195.07	195.07	14	PSS	70%	TS	Level	Summer	Graded Work Pad
195.08	195.09	17	PSS	70%	TS	Gentle	Summer	Graded Work Pad
195.09	195.09	8	PSS	70%	TS	Gentle	Summer	Bridge
195.40	195.41	29	PSS	100%	TU	Gentle	Summer	Granular Work Pad
195.41	195.42	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
195.42	195.45	150	PSS	100%	TU	Gentle	Summer	Granular Work Pad
195.45	195.45	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
195.45	195.47	60	PSS	100%	TU	Steep	Summer	Granular Work Pad
195.47	195.47	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
195.47	195.48	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
195.48	195.48	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
195.48	195.49	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
195.49	195.52	150	PSS	100%	TU	Steep	Summer	Granular Work Pad
195.52	195.53	60	PSS	100%	TU	Steep	Summer	Granular Work Pad
195.53	195.53	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
195.53	195.55	76	PSS	100%	TU	Steep	Summer	Granular Work Pad
195.55	195.56	43	PSS	100%	TU	Steep	Summer	Granular Work Pad
195.56	195.58	120	PSS	100%	TU	Steep	Summer	Granular Work Pad
195.58	195.59	60	PSS	100%	TU	Steep	Summer	Granular Work Pad
195.59	195.66	360	PSS	100%	TU	Steep	Summer	Granular Work Pad
195.66	195.66	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
195.66	195.67	9	PSS	100%	TU	Steep	Summer	Granular Work Pad
195.67	195.67	21	PSS	100%	TU	Steep	Summer	Granular Work Pad
195.67	195.68	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
195.68	195.68	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
195.68	195.69	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
195.69	195.69	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
195.69	195.70	43	PSS	100%	TU	Steep	Summer	Granular Work Pad
195.71	195.71	1	PSS	100%	TU	Steep	Summer	Granular Work Pad
195.71	195.72	60	PSS	100%	TU	Steep	Summer	Granular Work Pad
195.72	195.73	22	PSS	100%	TU	Steep	Summer	Granular Work Pad
195.73	195.75	83	PSS	100%	TU	Steep	Summer	Granular Work Pad
195.77	195.77	2	PSS	100%	TU	Steep	Summer	Granular Work Pad
195.77	195.77	14	PSS	100%	TU	Steep	Summer	Granular Work Pad
195.77	195.78	37	PSS	100%	TU	Steep	Summer	Granular Work Pad
195.80	195.81	47	PSS	100%	TU	Steep	Summer	Granular Work Pad
195.81	195.81	21	PSS	100%	TU	Steep	Summer	Granular Work Pad
195.82	195.82	3	PSS	100%	TU	Steep	Summer	Granular Work Pad
195.82	195.83	48	PSS	100%	TU	Steep	Summer	Granular Work Pad
195.85	195.86	27	PSS	100%	TU	Steep	Summer	Granular Work Pad
195.86	195.86	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
195.86	195.87	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
195.87	195.89	90	PSS	100%	TU	Steep	Summer	Granular Work Pad
195.89	195.89	7	PSS	100%	TU	Steep	Summer	Granular Work Pad
195.93	195.94	21	PSS	100%	TU	Steep	Summer	Granular Work Pad
195.94	195.95	60	PSS	100%	TU	Steep	Summer	Granular Work Pad
195.95	195.96	60	PSS	100%	TU	Steep	Summer	Granular Work Pad
195.96	195.96	10	PSS	100%	TU	Steep	Summer	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
195.98	195.98	1	PSS	100%	TU	Steep	Summer	Granular Work Pad
195.98	195.98	22	PSS	100%	TU	Steep	Summer	Granular Work Pad
195.98	195.99	38	PSS	100%	TU	Steep	Summer	Granular Work Pad
195.99	196.00	60	PSS	100%	TU	Steep	Summer	Granular Work Pad
196.00	196.00	6	PSS	100%	TU	Steep	Summer	Granular Work Pad
196.01	196.02	40	PSS	100%	TU	Steep	Summer	Granular Work Pad
196.02	196.02	11	PSS	100%	TU	Steep	Summer	Granular Work Pad
196.02	196.03	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
196.03	196.04	46	PSS	100%	TU	Steep	Summer	Granular Work Pad
196.05	196.05	24	PSS	100%	TU	Steep	Summer	Granular Work Pad
196.05	196.06	60	PSS	100%	TU	Steep	Summer	Granular Work Pad
196.06	196.09	136	PSS	100%	TU	Steep	Summer	Granular Work Pad
196.10	196.11	57	PSS	100%	TU	Steep	Summer	Granular Work Pad
196.13	196.15	117	PSS	100%	TU	Steep	Summer	Granular Work Pad
196.17	196.17	27	PSS	100%	TU	Steep	Summer	Granular Work Pad
196.17	196.18	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
196.18	196.21	164	PSS	100%	TU	Steep	Summer	Granular Work Pad
196.22	196.23	31	PSS	100%	TU	Steep	Summer	Granular Work Pad
196.23	196.24	43	PEM	100%	TU	Steep	Summer	Granular Work Pad
196.24	196.24	40	PEM	100%	TU	Steep	Summer	Granular Work Pad
196.24	196.26	61	PEM	100%	TU	Steep	Summer	Granular Work Pad
196.26	196.27	49	PSS	100%	TU	Steep	Summer	Granular Work Pad
196.31	196.31	21	PSS	100%	TU	Steep	Summer	Granular Work Pad
196.31	196.32	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
196.32	196.32	13	PSS	100%	TU	Gentle	Summer	Granular Work Pad
196.33	196.34	42	PSS	100%	TU	Gentle	Summer	Granular Work Pad
196.34	196.34	19	PSS	100%	TU	Steep	Summer	Granular Work Pad
196.35	196.37	84	PSS	100%	TU	Steep	Summer	Granular Work Pad
196.39	196.39	20	PSS	100%	TU	Steep	Summer	Granular Work Pad
196.39	196.40	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
196.40	196.41	63	PSS	100%	TU	Steep	Summer	Granular Work Pad
196.42	196.42	18	PSS	100%	TU	Steep	Summer	Granular Work Pad
196.42	196.43	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
196.43	196.44	90	PSS	100%	TU	Steep	Summer	Granular Work Pad
196.44	196.45	17	PSS	100%	TU	Steep	Summer	Granular Work Pad
196.45	196.45	37	PSS	100%	TU	Steep	Summer	Granular Work Pad
196.45	196.45	6	PSS	100%	TU	Steep	Summer	Granular Work Pad
196.45	196.47	90	PSS	100%	TU	Gentle	Summer	Granular Work Pad
196.47	196.48	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
196.48	196.49	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
196.49	196.49	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
196.49	196.51	83	PSS	100%	TU	Gentle	Summer	Granular Work Pad
196.52	196.55	154	PSS	100%	TU	Gentle	Summer	Granular Work Pad
196.55	196.56	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
196.56	196.56	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
196.56	196.57	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
196.57	196.58	60	PSS	100%	TU	Steep	Summer	Granular Work Pad
196.58	196.59	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
196.59	196.59	32	PSS	100%	TU	Steep	Summer	Granular Work Pad
196.59	196.60	28	PSS	100%	TU	Steep	Summer	Granular Work Pad
196.60	196.60	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
196.60	196.61	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
196.61	196.64	150	PSS	100%	TU	Steep	Summer	Granular Work Pad
196.64	196.65	60	PSS	100%	TU	Steep	Summer	Granular Work Pad
196.65	196.66	60	PSS	100%	TU	Steep	Summer	Granular Work Pad
196.66	196.67	60	PSS	100%	TU	Steep	Summer	Granular Work Pad
196.67	196.67	19	PSS	100%	TU	Steep	Summer	Granular Work Pad
196.67	196.68	11	PSS	100%	TU	Steep	Summer	Granular Work Pad
196.68	196.69	52	PSS	100%	TU	Steep	Summer	Granular Work Pad
196.69	196.70	98	PSS	100%	TU	Steep	Summer	Granular Work Pad
196.70	196.71	51	PSS	100%	TU	Steep	Summer	Granular Work Pad
196.71	196.72	9	PSS	100%	TU	Steep	Summer	Granular Work Pad
196.72	196.73	67	PSS	100%	TU	Steep	Summer	Granular Work Pad
196.73	196.75	113	PSS	100%	TU	Steep	Summer	Granular Work Pad
196.75	196.76	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
196.76	196.76	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
196.76	196.77	60	PSS	100%	TU	Steep	Summer	Granular Work Pad
196.77	196.78	60	PSS	100%	TU	Steep	Summer	Granular Work Pad
196.78	196.80	90	PSS	100%	TU	Steep	Summer	Granular Work Pad
196.80	196.82	90	PSS	100%	TU	Steep	Summer	Granular Work Pad
196.82	196.83	60	PSS	100%	TU	Steep	Summer	Granular Work Pad
196.83	196.84	53	PSS	100%	TU	Steep	Summer	Granular Work Pad
196.84	196.84	7	PSS	100%	TU	Steep	Summer	Granular Work Pad
196.84	196.85	55	PSS	100%	TU	Steep	Summer	Granular Work Pad
196.85	196.86	65	PSS	100%	TU	Steep	Summer	Granular Work Pad
196.86	196.87	60	PSS	100%	TU	Steep	Summer	Granular Work Pad
196.87	196.88	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
196.88	196.90	90	PSS	100%	TU	Steep	Summer	Granular Work Pad
196.90	196.90	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
196.90	196.92	90	PSS	100%	TU	Steep	Summer	Granular Work Pad
196.92	196.93	28	PSS	100%	TU	Steep	Summer	Granular Work Pad
196.93	196.93	32	PSS	100%	TU	Steep	Summer	Granular Work Pad
196.93	196.94	60	PSS	100%	TU	Steep	Summer	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
196.94	196.95	60	PSS	100%	TU	Steep	Summer	Granular Work Pad
196.95	196.96	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
196.96	196.97	60	PSS	100%	TU	Steep	Summer	Granular Work Pad
196.97	196.97	0	PSS	100%	TU	Steep	Summer	Granular Work Pad
196.97	196.98	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
196.98	196.98	14	PSS	100%	TU	Steep	Summer	Granular Work Pad
196.98	196.99	46	PSS	100%	TU	Steep	Summer	Granular Work Pad
196.99	197.00	81	PSS	100%	TU	Steep	Summer	Granular Work Pad
197.00	197.01	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
197.01	197.02	39	PSS	100%	TU	Steep	Summer	Granular Work Pad
197.02	197.02	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
197.02	197.04	86	PSS	100%	TU	Steep	Summer	Granular Work Pad
197.04	197.05	64	PSS	100%	TU	Steep	Summer	Granular Work Pad
197.05	197.06	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
197.06	197.07	60	PSS	100%	TU	Steep	Summer	Granular Work Pad
197.07	197.07	34	PSS	100%	TU	Steep	Summer	Granular Work Pad
197.07	197.09	56	PSS	100%	TU	Steep	Summer	Granular Work Pad
197.09	197.09	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
197.09	197.10	60	PSS	100%	TU	Steep	Summer	Granular Work Pad
197.10	197.11	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
197.11	197.13	120	PSS	100%	TU	Steep	Summer	Granular Work Pad
197.13	197.14	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
197.14	197.14	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
197.14	197.15	25	PSS	100%	TU	Steep	Summer	Granular Work Pad
197.15	197.15	35	PSS	100%	TU	Steep	Summer	Granular Work Pad
197.15	197.16	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
197.16	197.17	39	PSS	100%	TU	Steep	Summer	Granular Work Pad
197.17	197.17	21	PSS	100%	TU	Steep	Summer	Granular Work Pad
197.17	197.18	60	PSS	100%	TU	Steep	Summer	Granular Work Pad
197.18	197.19	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
197.19	197.20	60	PSS	100%	TU	Steep	Summer	Granular Work Pad
197.20	197.22	90	PSS	100%	TU	Steep	Summer	Granular Work Pad
197.22	197.23	90	PSS	100%	TU	Steep	Summer	Granular Work Pad
197.23	197.25	90	PSS	100%	TU	Steep	Summer	Granular Work Pad
197.25	197.26	53	PSS	100%	TU	Steep	Summer	Granular Work Pad
197.26	197.26	7	PSS	100%	TU	Steep	Summer	Granular Work Pad
197.26	197.28	90	PSS	100%	TU	Steep	Summer	Granular Work Pad
197.28	197.28	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
197.28	197.29	18	PSS	100%	TU	Steep	Summer	Granular Work Pad
197.29	197.30	42	PSS	100%	TU	Steep	Summer	Granular Work Pad
197.30	197.30	27	PSS	100%	TU	Steep	Summer	Granular Work Pad
197.30	197.30	3	PSS	100%	TU	Steep	Summer	Granular Work Pad
197.30	197.31	37	PSS	100%	TU	Steep	Summer	Granular Work Pad
197.31	197.31	23	PSS	100%	TU	Steep	Summer	Granular Work Pad
197.31	197.31	12	PSS	100%	TU	Steep	Summer	Granular Work Pad
197.31	197.32	18	PSS	100%	TU	Steep	Summer	Granular Work Pad
197.32	197.32	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
197.32	197.33	8	PSS	100%	TU	Steep	Summer	Granular Work Pad
197.33	197.33	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
197.33	197.35	77	PSS	100%	TU	Steep	Summer	Granular Work Pad
197.35	197.35	20	PSS	100%	TU	Steep	Summer	Granular Work Pad
197.35	197.36	45	PSS	100%	TU	Steep	Summer	Granular Work Pad
197.36	197.36	12	PSS	100%	TU	Gentle	Summer	Granular Work Pad
197.36	197.37	77	PSS	100%	TU	Gentle	Summer	Granular Work Pad
197.37	197.39	76	PSS	100%	TU	Gentle	Summer	Granular Work Pad
197.39	197.39	16	PSS	100%	TU	Gentle	Summer	Granular Work Pad
197.39	197.40	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
197.40	197.40	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
197.40	197.40	4	PSS	100%	TU	Gentle	Summer	Granular Work Pad
197.40	197.42	77	PSS	100%	TU	Gentle	Summer	Granular Work Pad
197.42	197.42	14	PSS	100%	TU	Gentle	Summer	Granular Work Pad
197.45	197.46	64	PSS	100%	TU	Steep	Summer	Granular Work Pad
197.46	197.47	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
197.47	197.48	60	PSS	100%	TU	Steep	Summer	Granular Work Pad
197.48	197.48	24	PSS	100%	TU	Gentle	Summer	Granular Work Pad
197.50	197.51	82	PSS	100%	TU	Steep	Summer	Granular Work Pad
197.51	197.53	120	PSS	100%	TU	Steep	Summer	Granular Work Pad
197.53	197.56	120	PSS	100%	TU	Gentle	Summer	Granular Work Pad
197.56	197.57	90	PSS	100%	TU	Steep	Summer	Granular Work Pad
197.57	197.58	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
197.58	197.59	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
197.59	197.61	120	PSS	100%	TU	Gentle	Summer	Granular Work Pad
197.61	197.61	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
197.61	197.62	53	PSS	100%	TU	Steep	Summer	Granular Work Pad
197.62	197.63	37	PSS	100%	TU	Steep	Summer	Granular Work Pad
197.63	197.64	40	PSS	100%	TU	Gentle	Summer	Granular Work Pad
197.64	197.65	65	PSS	100%	TU	Gentle	Summer	Granular Work Pad
197.76	197.76	18	PSS	100%	TU	Steep	Summer	Bridge
197.76	197.76	0	PSS	100%	TU	Steep	Summer	Granular Work Pad
197.76	197.76	17	PSS	100%	TU	Steep	Summer	Granular Work Pad
197.76	197.77	13	PSS	100%	TU	Steep	Summer	Granular Work Pad
197.77	197.78	60	PSS	100%	TU	Steep	Summer	Granular Work Pad
197.78	197.80	120	PSS	100%	TU	Steep	Summer	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
197.80	197.81	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
197.81	197.81	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
197.81	197.82	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
197.82	197.82	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
197.82	197.84	60	PSS	100%	TU	Steep	Summer	Granular Work Pad
197.84	197.85	71	PSS	100%	TU	Steep	Summer	Granular Work Pad
197.85	197.85	19	PSS	100%	TU	Steep	Summer	Granular Work Pad
197.85	197.86	60	PSS	100%	TU	Steep	Summer	Granular Work Pad
197.86	197.87	21	PSS	100%	TU	Steep	Summer	Granular Work Pad
197.88	197.88	17	PSS	100%	TU	Steep	Summer	Granular Work Pad
197.88	197.90	90	PSS	100%	TU	Steep	Summer	Granular Work Pad
197.90	197.91	60	PSS	100%	TU	Steep	Summer	Granular Work Pad
197.91	197.91	5	PSS	100%	TU	Steep	Summer	Granular Work Pad
197.91	197.91	8	PSS	100%	TU	Steep	Summer	Granular Work Pad
197.91	197.93	107	PSS	100%	TU	Steep	Summer	Granular Work Pad
197.93	197.94	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
197.94	197.97	150	PSS	100%	TU	Steep	Summer	Granular Work Pad
197.97	197.97	29	PSS	100%	TU	Steep	Summer	Granular Work Pad
197.97	197.97	1	PSS	100%	TU	Steep	Summer	Granular Work Pad
197.97	197.99	113	PSS	100%	TU	Steep	Summer	Granular Work Pad
197.99	198.00	14	PSS	100%	TU	Steep	Summer	Granular Work Pad
198.00	198.01	84	PSS	100%	TU	Steep	Summer	Granular Work Pad
198.01	198.02	28	PSS	100%	TU	Steep	Summer	Granular Work Pad
198.02	198.03	62	PSS	100%	TU	Steep	Summer	Granular Work Pad
198.03	198.04	48	PSS	100%	TU	Steep	Summer	Granular Work Pad
198.04	198.04	12	PSS	100%	TU	Steep	Summer	Granular Work Pad
198.04	198.06	99	PSS	100%	TU	Steep	Summer	Granular Work Pad
198.06	198.07	81	PSS	100%	TU	Steep	Summer	Granular Work Pad
198.07	198.08	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
198.08	198.09	44	PSS	100%	TU	Steep	Summer	Granular Work Pad
198.09	198.09	16	PSS	100%	TU	Steep	Summer	Granular Work Pad
198.09	198.10	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
198.10	198.10	21	PSS	100%	TU	Steep	Summer	Granular Work Pad
198.10	198.11	69	PSS	100%	TU	Steep	Summer	Granular Work Pad
198.11	198.13	63	PSS	100%	TU	Steep	Summer	Granular Work Pad
198.13	198.13	39	PSS	100%	TU	Steep	Summer	Granular Work Pad
198.16	198.16	13	PSS	100%	TU	Steep	Summer	Granular Work Pad
198.16	198.18	90	PSS	100%	TU	Steep	Summer	Granular Work Pad
198.18	198.20	93	PSS	100%	TU	Steep	Summer	Granular Work Pad
198.20	198.22	88	PSS	100%	TU	Steep	Summer	Granular Work Pad
198.52	198.53	56	PSS	100%	TU	Steep	Summer	Granular Work Pad
198.53	198.53	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
198.53	198.55	60	PSS	100%	TU	Steep	Summer	Granular Work Pad
198.55	198.55	21	PSS	100%	TU	Steep	Summer	Granular Work Pad
198.55	198.60	279	PSS	100%	TU	Steep	Summer	Granular Work Pad
198.60	198.62	90	PSS	100%	TU	Steep	Summer	Granular Work Pad
198.62	198.62	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
198.62	198.64	90	PSS	100%	TU	Steep	Summer	Granular Work Pad
198.64	198.66	90	PSS	100%	TU	Steep	Summer	Granular Work Pad
198.66	198.66	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
198.66	198.67	6	PSS	100%	TU	Steep	Summer	Granular Work Pad
198.67	198.68	54	PSS	100%	TU	Steep	Summer	Granular Work Pad
198.68	198.70	120	PSS	100%	TU	Steep	Summer	Granular Work Pad
198.70	198.73	180	PSS	100%	TU	Steep	Summer	Granular Work Pad
198.73	198.74	60	PSS	100%	TU	Steep	Summer	Granular Work Pad
198.74	198.75	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
198.75	198.76	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
198.76	198.78	120	PSS	100%	TU	Steep	Summer	Granular Work Pad
198.78	198.78	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
198.78	198.82	210	PSS	100%	TU	Steep	Summer	Granular Work Pad
198.82	198.84	90	PSS	100%	TU	Steep	Summer	Granular Work Pad
198.84	198.85	60	PSS	100%	TU	Steep	Summer	Granular Work Pad
198.85	198.86	42	PSS	100%	TU	Steep	Summer	Granular Work Pad
198.86	198.86	18	PSS	100%	TU	Steep	Summer	Granular Work Pad
198.86	198.87	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
198.87	198.87	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
198.87	198.88	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
198.88	198.89	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
198.89	198.97	420	PSS	100%	TU	Steep	Summer	Granular Work Pad
198.97	198.98	60	PSS	100%	TU	Steep	Summer	Granular Work Pad
198.98	199.01	150	PSS	100%	TU	Steep	Summer	Granular Work Pad
199.01	199.03	106	PSS	100%	TU	Steep	Summer	Granular Work Pad
199.09	199.10	9	PSS	95%	TS	Gentle	Summer	Bridge
199.10	199.10	16	PSS	100%	TU	Gentle	Summer	Bridge
199.11	199.12	53	PSS	100%	TU	Steep	Summer	Granular Work Pad
199.12	199.16	180	PSS	100%	TU	Steep	Summer	Granular Work Pad
199.16	199.21	270	PSS	100%	TU	Steep	Summer	Granular Work Pad
199.21	199.23	90	PSS	100%	TU	Steep	Summer	Granular Work Pad
199.23	199.23	19	PSS	100%	TU	Steep	Summer	Granular Work Pad
199.23	199.24	41	PSS	100%	TU	Steep	Summer	Granular Work Pad
199.24	199.25	60	PSS	100%	TU	Steep	Summer	Granular Work Pad
199.25	199.29	202	PFO	100%	TU	Steep	Summer	Granular Work Pad
199.29	199.30	68	PFO	100%	TU	Steep	Summer	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
199.30	199.31	30	PFO	100%	TU	Steep	Summer	Granular Work Pad
199.31	199.32	76	PFO	100%	TU	Steep	Summer	Granular Work Pad
199.32	199.32	14	PFO	100%	TU	Steep	Summer	Granular Work Pad
199.32	199.33	30	PFO	100%	TU	Steep	Summer	Granular Work Pad
199.33	199.34	60	PFO	100%	TU	Steep	Summer	Granular Work Pad
199.34	199.35	60	PFO	100%	TU	Steep	Summer	Granular Work Pad
199.35	199.35	9	PFO	100%	TU	Steep	Summer	Granular Work Pad
199.35	199.36	51	PFO	100%	TU	Steep	Summer	Granular Work Pad
199.36	199.37	36	PFO	100%	TU	Steep	Summer	Granular Work Pad
199.37	199.37	24	PFO	100%	TU	Steep	Summer	Granular Work Pad
199.37	199.38	30	PFO	100%	TU	Steep	Summer	Granular Work Pad
199.38	199.39	30	PFO	100%	TU	Steep	Summer	Granular Work Pad
199.39	199.39	30	PFO	100%	TU	Steep	Summer	Granular Work Pad
199.39	199.40	30	PFO	100%	TU	Steep	Summer	Granular Work Pad
199.40	199.40	30	PFO	100%	TU	Steep	Summer	Granular Work Pad
199.40	199.43	120	PFO	100%	TU	Steep	Summer	Granular Work Pad
199.43	199.43	30	PFO	100%	TU	Steep	Summer	Granular Work Pad
199.43	199.44	24	PFO	100%	TU	Steep	Summer	Granular Work Pad
199.44	199.44	6	PFO	100%	TU	Steep	Summer	Granular Work Pad
199.44	199.44	30	PFO	100%	TU	Steep	Summer	Granular Work Pad
199.44	199.46	90	PFO	100%	TU	Steep	Summer	Granular Work Pad
199.46	199.47	49	PFO	100%	TU	Steep	Summer	Granular Work Pad
199.47	199.47	11	PFO	100%	TU	Steep	Summer	Granular Work Pad
199.47	199.52	270	PFO	100%	TU	Steep	Summer	Granular Work Pad
199.52	199.53	60	PFO	100%	TU	Steep	Summer	Granular Work Pad
199.53	199.55	60	PFO	100%	TU	Steep	Summer	Granular Work Pad
199.55	199.55	32	PFO	100%	TU	Steep	Summer	Granular Work Pad
199.55	199.56	28	PFO	100%	TU	Steep	Summer	Granular Work Pad
199.56	199.57	59	PFO	100%	TU	Steep	Summer	Granular Work Pad
199.57	199.58	91	PFO	100%	TU	Steep	Summer	Granular Work Pad
199.58	199.59	30	PFO	100%	TU	Steep	Summer	Granular Work Pad
199.59	199.60	30	PFO	100%	TU	Steep	Summer	Granular Work Pad
199.60	199.60	23	PFO	100%	TU	Steep	Summer	Granular Work Pad
199.60	199.60	7	PFO	100%	TU	Steep	Summer	Granular Work Pad
199.60	199.62	80	PFO	100%	TU	Steep	Summer	Granular Work Pad
199.62	199.62	10	PFO	100%	TU	Steep	Summer	Granular Work Pad
199.62	199.62	30	PFO	100%	TU	Steep	Summer	Granular Work Pad
199.62	199.63	46	PFO	100%	TU	Gentle	Summer	Granular Work Pad
199.63	199.65	74	PFO	100%	TU	Gentle	Summer	Granular Work Pad
199.65	199.65	30	PFO	100%	TU	Gentle	Summer	Granular Work Pad
199.65	199.66	30	PFO	100%	TU	Steep	Summer	Granular Work Pad
199.66	199.66	30	PFO	100%	TU	Gentle	Summer	Granular Work Pad
199.66	199.67	10	PFO	100%	TU	Gentle	Summer	Granular Work Pad
199.67	199.68	80	PFO	100%	TU	Gentle	Summer	Granular Work Pad
199.68	199.68	7	PFO	100%	TU	Gentle	Summer	Granular Work Pad
199.68	199.69	23	PFO	100%	TU	Gentle	Summer	Granular Work Pad
199.69	199.69	30	PFO	100%	TU	Gentle	Summer	Granular Work Pad
199.69	199.70	30	PFO	100%	TU	Steep	Summer	Granular Work Pad
199.70	199.70	30	PFO	100%	TU	Gentle	Summer	Granular Work Pad
199.70	199.71	30	PFO	100%	TU	Steep	Summer	Granular Work Pad
199.71	199.71	9	PFO	100%	TU	Gentle	Summer	Granular Work Pad
199.71	199.72	21	PFO	100%	TU	Gentle	Summer	Granular Work Pad
199.72	199.72	30	PFO	100%	TU	Steep	Summer	Granular Work Pad
199.72	199.73	60	PFO	100%	TU	Gentle	Summer	Granular Work Pad
199.73	199.73	5	PFO	100%	TU	Gentle	Summer	Granular Work Pad
199.73	199.74	25	PSS	100%	TU	Gentle	Summer	Granular Work Pad
199.74	199.75	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
199.75	199.78	180	PSS	100%	TU	Gentle	Summer	Granular Work Pad
199.78	199.79	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
199.79	199.80	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
199.80	199.81	90	PSS	100%	TU	Gentle	Summer	Granular Work Pad
199.81	199.85	180	PSS	100%	TU	Gentle	Summer	Granular Work Pad
199.85	199.86	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
199.86	199.86	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
199.86	199.87	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
199.87	199.89	101	PSS	100%	TU	Gentle	Summer	Granular Work Pad
199.89	199.90	18	PSS	100%	TU	Gentle	Summer	Granular Work Pad
199.90	199.90	0	PSS	100%	TU	Gentle	Summer	Bridge
199.90	199.91	60	PSS	100%	TU	Gentle	Summer	Bridge
199.91	199.91	20	PSS	100%	TU	Gentle	Summer	Granular Work Pad
199.91	199.91	10	PSS	100%	TU	Gentle	Summer	Granular Work Pad
199.91	199.92	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
199.92	199.93	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
199.93	199.93	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
199.93	199.94	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
199.94	199.96	78	PSS	100%	TU	Gentle	Summer	Granular Work Pad
199.96	199.96	12	PSS	100%	TU	Gentle	Summer	Granular Work Pad
199.96	199.97	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
199.97	199.97	31	PSS	100%	TU	Gentle	Summer	Granular Work Pad
199.97	199.97	2	PSS	100%	TU	Gentle	Summer	Granular Work Pad
199.97	199.98	27	PSS	100%	TU	Gentle	Summer	Granular Work Pad
199.98	199.98	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
199.98	199.99	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
199.99	199.99	33	PSS	100%	TU	Gentle	Summer	Granular Work Pad
199.99	200.02	121	PSS	100%	TU	Gentle	Summer	Granular Work Pad
200.02	200.03	86	PSS	100%	TU	Gentle	Summer	Granular Work Pad
200.03	200.04	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
200.04	200.05	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
200.05	200.06	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
200.06	200.08	128	PSS	100%	TU	Gentle	Summer	Granular Work Pad
200.08	200.08	22	PSS	100%	TU	Gentle	Summer	Granular Work Pad
200.08	200.09	10	PSS	100%	TU	Gentle	Summer	Granular Work Pad
200.09	200.09	20	PSS	100%	TU	Gentle	Summer	Granular Work Pad
200.09	200.10	29	PSS	100%	TU	Gentle	Summer	Granular Work Pad
200.10	200.10	1	PSS	100%	TU	Gentle	Summer	Granular Work Pad
200.10	200.10	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
200.10	200.11	63	PSS	100%	TU	Gentle	Summer	Granular Work Pad
200.11	200.12	57	PSS	100%	TU	Gentle	Summer	Granular Work Pad
200.12	200.13	3	PSS	100%	TU	Steep	Summer	Granular Work Pad
200.13	200.13	27	PSS	100%	TU	Steep	Summer	Granular Work Pad
200.13	200.14	50	PSS	100%	TU	Gentle	Summer	Granular Work Pad
200.14	200.15	40	PSS	100%	TU	Gentle	Summer	Granular Work Pad
200.15	200.15	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
200.15	200.17	74	PSS	100%	TU	Gentle	Summer	Granular Work Pad
200.17	200.17	21	PSS	100%	TU	Gentle	Summer	Granular Work Pad
200.17	200.18	25	PSS	100%	TU	Gentle	Summer	Granular Work Pad
200.18	200.18	48	PSS	100%	TU	Gentle	Summer	Granular Work Pad
200.18	200.19	42	PSS	100%	TU	Gentle	Summer	Granular Work Pad
200.19	200.20	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
200.20	200.20	22	PSS	100%	TU	Gentle	Summer	Granular Work Pad
200.20	200.21	38	PSS	100%	TU	Gentle	Summer	Granular Work Pad
200.21	200.21	18	PSS	100%	TU	Gentle	Summer	Granular Work Pad
200.21	200.23	72	PSS	100%	TU	Gentle	Summer	Granular Work Pad
200.23	200.23	1	PSS	100%	TU	Steep	Summer	Granular Work Pad
200.23	200.23	29	PSS	100%	TU	Steep	Summer	Granular Work Pad
200.23	200.24	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
200.24	200.25	9	PSS	100%	TU	Gentle	Summer	Granular Work Pad
200.25	200.26	62	PSS	100%	TU	Gentle	Summer	Granular Work Pad
200.26	200.27	49	PSS	100%	TU	Gentle	Summer	Granular Work Pad
200.27	200.27	34	PSS	100%	TU	Steep	Summer	Granular Work Pad
200.27	200.28	40	PSS	100%	TU	Steep	Summer	Granular Work Pad
200.28	200.29	47	PSS	100%	TU	Steep	Summer	Granular Work Pad
200.29	200.30	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
200.30	200.30	37	PSS	100%	TU	Gentle	Summer	Granular Work Pad
200.30	200.31	23	PSS	100%	TU	Gentle	Summer	Granular Work Pad
200.31	200.31	4	PSS	100%	TU	Gentle	Summer	Granular Work Pad
200.31	200.32	56	PSS	100%	TU	Gentle	Summer	Granular Work Pad
200.32	200.32	2	PSS	100%	TU	Gentle	Summer	Granular Work Pad
200.32	200.33	88	PSS	100%	TU	Gentle	Summer	Granular Work Pad
200.33	200.36	120	PSS	100%	TU	Gentle	Summer	Granular Work Pad
200.36	200.39	150	PSS	100%	TU	Gentle	Summer	Granular Work Pad
200.39	200.40	67	PSS	100%	TU	Gentle	Summer	Granular Work Pad
200.40	200.40	23	PSS	100%	TU	Gentle	Summer	Granular Work Pad
200.40	200.41	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
200.41	200.48	390	PSS	100%	TU	Gentle	Summer	Granular Work Pad
200.48	200.48	10	PSS	100%	TU	Gentle	Summer	Granular Work Pad
200.48	200.50	80	PSS	100%	TU	Gentle	Summer	Granular Work Pad
200.50	200.58	420	PSS	100%	TU	Gentle	Summer	Granular Work Pad
200.58	200.58	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
200.58	200.59	25	PSS	100%	TU	Gentle	Summer	Bridge
200.60	200.60	4	PFO	100%	TU	Gentle	Summer	Bridge
200.60	200.60	30	PFO	100%	TU	Gentle	Summer	Bridge
200.60	200.60	0	PFO	100%	TU	Gentle	Summer	Granular Work Pad
200.60	200.60	1	PFO	100%	TU	Gentle	Summer	Granular Work Pad
200.72	200.73	20	PSS	75%	TU	Gentle	Summer	Granular Work Pad
200.73	200.74	59	PSS	75%	TU	Gentle	Summer	Granular Work Pad
200.74	200.74	24	PSS	100%	TU	Gentle	Summer	Granular Work Pad
200.82	200.82	15	PSS	100%	TU	Gentle	Summer	Granular Work Pad
200.82	200.83	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
200.83	200.84	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
200.84	200.85	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
200.85	200.86	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
200.86	200.87	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
200.87	200.89	72	PSS	100%	TU	Gentle	Summer	Granular Work Pad
200.89	200.90	78	PEM	100%	TU	Gentle	Summer	Granular Work Pad
200.90	200.91	29	PEM	100%	TU	Gentle	Summer	Granular Work Pad
200.91	200.93	121	PSS	100%	TU	Gentle	Summer	Granular Work Pad
200.93	200.94	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
200.94	200.95	90	PSS	100%	TU	Gentle	Summer	Granular Work Pad
200.95	200.96	35	PSS	100%	TU	Gentle	Summer	Granular Work Pad
200.96	200.98	87	PEM	100%	TU	Gentle	Summer	Granular Work Pad
200.98	201.00	97	PEM	100%	TU	Gentle	Summer	Granular Work Pad
201.00	201.01	55	PEM	100%	TU	Gentle	Summer	Granular Work Pad
201.01	201.01	5	PSS	100%	TU	Gentle	Summer	Granular Work Pad
201.01	201.05	180	PSS	100%	TU	Gentle	Summer	Granular Work Pad
201.05	201.05	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
201.05	201.06	48	PSS	100%	TU	Gentle	Summer	Granular Work Pad
201.06	201.07	68	PEM	100%	TU	Gentle	Summer	Granular Work Pad
201.07	201.07	4	PSS	100%	TU	Gentle	Summer	Granular Work Pad
201.07	201.08	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
201.08	201.09	42	PSS	100%	TU	Gentle	Summer	Granular Work Pad
201.09	201.11	138	PSS	100%	TU	Gentle	Summer	Granular Work Pad
201.11	201.13	90	PSS	100%	TU	Level	Summer	Granular Work Pad
201.13	201.16	137	PSS	100%	TU	Level	Summer	Granular Work Pad
201.16	201.17	73	PSS	100%	TU	Level	Summer	Granular Work Pad
201.17	201.19	117	PSS	100%	TU	Level	Summer	Granular Work Pad
201.19	201.21	77	PSS	100%	TU	Level	Summer	Granular Work Pad
201.21	201.22	48	PEM	100%	TU	Level	Summer	Granular Work Pad
201.22	201.26	230	PSS	100%	TU	Level	Summer	Granular Work Pad
201.26	201.27	36	PEM	100%	TU	Level	Summer	Granular Work Pad
201.27	201.31	223	PSS	100%	TU	Level	Summer	Granular Work Pad
201.31	201.32	72	PEM	100%	TU	Level	Summer	Granular Work Pad
201.32	201.34	87	PSS	100%	TU	Level	Summer	Granular Work Pad
201.34	201.34	10	PSS	100%	TS	Level	Summer	Granular Work Pad
201.34	201.35	30	PSS	100%	TS	Level	Summer	Graded Work Pad
201.35	201.35	15	PSS	100%	TS	Level	Summer	Graded Work Pad
201.36	201.37	29	PSS	100%	TS	Level	Summer	Graded Work Pad
201.55	201.56	75	PSS	100%	TS	Gentle	Summer	Graded Work Pad
201.57	201.57	17	PSS	100%	TS	Gentle	Summer	Graded Work Pad
201.57	201.58	30	PSS	100%	TS	Level	Summer	Graded Work Pad
201.58	201.58	30	PSS	100%	TS	Level	Summer	Graded Work Pad
201.58	201.59	9	PSS	100%	TS	Level	Summer	Graded Work Pad
201.87	201.87	11	PSS	70%	TS	Gentle	Summer	Bridge
201.87	201.88	30	PSS	70%	TS	Gentle	Summer	Graded Work Pad
201.88	201.90	120	PSS	70%	TS	Gentle	Summer	Graded Work Pad
201.90	201.91	30	PSS	70%	TS	Gentle	Summer	Graded Work Pad
201.91	201.91	18	PSS	70%	TS	Gentle	Summer	Graded Work Pad
201.91	201.91	12	PSS	100%	TS	Gentle	Summer	Graded Work Pad
201.91	201.93	60	PSS	100%	TS	Level	Summer	Graded Work Pad
201.93	201.93	18	PSS	100%	TS	Level	Summer	Graded Work Pad
202.04	202.11	367	PFO	100%	TS	Level	Summer	Graded Work Pad
202.11	202.12	90	PFO	100%	TS	Level	Summer	Graded Work Pad
202.12	202.13	43	PFO	100%	TS	Level	Summer	Graded Work Pad
202.22	202.22	1	PSS	100%	TU	Level	Summer	Granular Work Pad
202.22	202.23	35	PSS	100%	TU	Gentle	Summer	Granular Work Pad
202.23	202.23	24	PSS	100%	TU	Gentle	Summer	Granular Work Pad
202.23	202.23	1	PSS	100%	TU	Gentle	Summer	Granular Work Pad
202.23	202.23	0	PSS	100%	TU	Gentle	Summer	Bridge
202.23	202.24	60	PSS	100%	TU	Gentle	Summer	Bridge
202.24	202.28	190	PSS	100%	TU	Gentle	Summer	Granular Work Pad
202.28	202.32	209	PSS	100%	TU	Gentle	Summer	Granular Work Pad
202.32	202.39	361	PSS	100%	TU	Gentle	Summer	Granular Work Pad
202.39	202.40	40	PSS	100%	TU	Gentle	Summer	Granular Work Pad
202.40	202.42	113	PSS	100%	TU	Gentle	Summer	Granular Work Pad
202.42	202.42	17	PSS	100%	TU	Gentle	Summer	Granular Work Pad
202.42	202.43	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
202.43	202.46	150	PSS	100%	TU	Gentle	Summer	Granular Work Pad
202.46	202.47	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
202.47	202.47	4	PSS	100%	TU	Gentle	Summer	Granular Work Pad
202.47	202.48	52	PSS	100%	TU	Gentle	Summer	Granular Work Pad
202.48	202.48	4	PSS	100%	TU	Gentle	Summer	Granular Work Pad
202.48	202.48	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
202.48	202.49	22	PSS	100%	TU	Gentle	Summer	Granular Work Pad
202.49	202.50	95	PSS	100%	TU	Gentle	Summer	Granular Work Pad
202.50	202.51	3	PSS	100%	TU	Gentle	Summer	Granular Work Pad
202.51	202.52	90	PSS	100%	TU	Gentle	Summer	Granular Work Pad
202.52	202.53	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
202.53	202.53	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
202.53	202.53	2	PSS	100%	TU	Gentle	Summer	Granular Work Pad
202.53	202.55	93	PSS	100%	TU	Gentle	Summer	Granular Work Pad
202.55	202.56	55	PSS	100%	TU	Gentle	Summer	Granular Work Pad
202.56	202.56	6	PSS	100%	TU	Gentle	Summer	Granular Work Pad
202.56	202.59	153	PSS	100%	TU	Gentle	Summer	Granular Work Pad
202.59	202.60	50	PSS	100%	TU	Gentle	Summer	Granular Work Pad
202.60	202.60	0	PSS	100%	TU	Gentle	Summer	Granular Work Pad
202.60	202.60	9	PSS	100%	TU	Gentle	Summer	Bridge
202.60	202.61	21	PSS	100%	TU	Gentle	Summer	Bridge
202.61	202.61	12	PSS	100%	TU	Gentle	Summer	Bridge
202.62	202.62	1	PSS	100%	TU	Gentle	Summer	Bridge
202.62	202.63	47	PSS	100%	TU	Gentle	Summer	Granular Work Pad
202.63	202.65	116	PSS	100%	TU	Gentle	Summer	Granular Work Pad
202.69	202.73	174	PSS	100%	TU	Gentle	Summer	Granular Work Pad
202.73	202.73	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
202.73	202.74	46	PSS	100%	TU	Steep	Summer	Granular Work Pad
202.75	202.79	203	PSS	100%	TU	Steep	Summer	Granular Work Pad
202.79	202.81	90	PSS	100%	TU	Steep	Summer	Granular Work Pad
202.81	202.82	90	PSS	100%	TU	Steep	Summer	Granular Work Pad
202.82	202.83	18	PSS	100%	TU	Steep	Summer	Granular Work Pad
202.83	202.83	12	PSS	100%	TU	Steep	Summer	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
202.83	202.83	0	PSS	100%	TU	Steep	Summer	Bridge
202.83	202.84	37	PSS	100%	TU	Steep	Summer	Bridge
202.85	202.85	13	PSS	100%	TU	Steep	Summer	Granular Work Pad
202.85	202.89	180	PSS	100%	TU	Steep	Summer	Granular Work Pad
202.89	202.89	0	PSS	100%	TU	Steep	Summer	Granular Work Pad
202.93	202.94	40	PSS	100%	TU	Steep	Summer	Granular Work Pad
202.94	202.96	120	PSS	100%	TU	Steep	Summer	Granular Work Pad
202.96	202.98	90	PSS	100%	TU	Steep	Summer	Granular Work Pad
202.98	202.99	60	PSS	100%	TU	Steep	Summer	Granular Work Pad
202.99	202.99	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
202.99	203.00	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
203.00	203.00	27	PSS	100%	TU	Steep	Summer	Granular Work Pad
203.04	203.06	99	PSS	100%	TU	Steep	Summer	Granular Work Pad
203.06	203.07	60	PSS	100%	TU	Steep	Summer	Granular Work Pad
203.07	203.07	2	PSS	100%	TU	Steep	Summer	Granular Work Pad
203.08	203.08	10	PSS	100%	TU	Gentle	Summer	Granular Work Pad
203.08	203.11	120	PSS	100%	TU	Gentle	Summer	Granular Work Pad
203.11	203.11	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
203.11	203.14	120	PSS	100%	TU	Steep	Summer	Granular Work Pad
203.14	203.15	60	PSS	100%	TU	Steep	Summer	Granular Work Pad
203.15	203.16	60	PSS	100%	TU	Steep	Summer	Granular Work Pad
203.16	203.16	14	PSS	100%	TU	Steep	Summer	Granular Work Pad
203.17	203.17	19	PSS	100%	TU	Gentle	Summer	Granular Work Pad
203.17	203.18	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
203.18	203.19	60	PSS	100%	TU	Steep	Summer	Granular Work Pad
203.19	203.19	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
203.19	203.20	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
203.20	203.20	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
203.20	203.22	60	PSS	100%	TU	Steep	Summer	Granular Work Pad
203.22	203.22	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
203.22	203.25	141	PSS	100%	TU	Gentle	Summer	Granular Work Pad
203.25	203.25	9	PSS	100%	TU	Gentle	Summer	Granular Work Pad
203.25	203.26	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
203.26	203.32	330	PSS	100%	TU	Gentle	Summer	Granular Work Pad
203.32	203.35	150	PSS	100%	TU	Gentle	Summer	Granular Work Pad
203.35	203.36	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
203.36	203.37	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
203.37	203.37	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
203.37	203.39	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
203.39	203.39	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
203.39	203.40	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
203.40	203.40	10	PSS	100%	TU	Gentle	Summer	Granular Work Pad
203.40	203.40	20	PSS	100%	TU	Gentle	Summer	Granular Work Pad
203.40	203.41	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
203.41	203.41	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
203.41	203.44	120	PSS	100%	TU	Gentle	Summer	Granular Work Pad
203.44	203.48	210	PSS	100%	TU	Steep	Summer	Granular Work Pad
203.48	203.48	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
203.48	203.49	14	PSS	100%	TU	Steep	Summer	Granular Work Pad
203.50	203.50	2	PSS	100%	TU	Steep	Summer	Bridge
203.50	203.50	0	PSS	100%	TU	Steep	Summer	Bridge
203.50	203.51	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
203.51	203.51	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
203.51	203.53	90	PSS	100%	TU	Steep	Summer	Granular Work Pad
203.53	203.53	3	PSS	100%	TU	Steep	Summer	Granular Work Pad
203.53	203.53	27	PSS	100%	TU	Steep	Summer	Granular Work Pad
203.53	203.54	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
203.54	203.56	120	PSS	100%	TU	Steep	Summer	Granular Work Pad
203.56	203.57	60	PSS	100%	TU	Steep	Summer	Granular Work Pad
203.57	203.60	120	PSS	100%	TU	Gentle	Summer	Granular Work Pad
203.60	203.61	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
203.61	203.62	90	PSS	100%	TU	Steep	Summer	Granular Work Pad
203.62	203.63	13	PSS	100%	TU	Steep	Summer	Granular Work Pad
203.64	203.67	140	PSS	100%	TU	Gentle	Summer	Granular Work Pad
203.67	203.68	53	PSS	100%	TU	Gentle	Summer	Granular Work Pad
203.68	203.69	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
203.69	203.70	43	PSS	100%	TU	Gentle	Summer	Granular Work Pad
203.70	203.70	42	PSS	100%	TU	Gentle	Summer	Granular Work Pad
203.71	203.71	9	PSS	100%	TU	Gentle	Summer	Granular Work Pad
203.71	203.72	8	PSS	100%	TU	Gentle	Summer	Granular Work Pad
203.72	203.72	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
203.72	203.74	76	PSS	100%	TU	Gentle	Summer	Granular Work Pad
203.74	203.74	14	PSS	100%	TU	Gentle	Summer	Granular Work Pad
203.74	203.77	150	PSS	100%	TU	Gentle	Summer	Granular Work Pad
203.77	203.77	3	PSS	100%	TU	Gentle	Summer	Granular Work Pad
203.77	203.77	27	PSS	100%	TU	Gentle	Summer	Granular Work Pad
203.77	203.78	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
203.78	203.79	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
203.79	203.80	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
203.80	203.81	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
203.81	203.82	44	PSS	100%	TU	Gentle	Summer	Granular Work Pad
203.83	203.84	55	PSS	100%	TU	Gentle	Summer	Granular Work Pad
203.84	203.84	22	PSS	100%	TU	Gentle	Summer	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
203.85	203.85	23	PSS	100%	TU	Gentle	Summer	Bridge
203.85	203.85	1	PSS	100%	TU	Gentle	Summer	Bridge
203.85	203.86	29	PSS	100%	TU	Gentle	Summer	Bridge
203.86	203.86	0	PSS	100%	TU	Gentle	Summer	Bridge
203.86	203.86	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
203.86	203.89	150	PSS	100%	TU	Gentle	Summer	Granular Work Pad
203.89	203.90	21	PSS	100%	TU	Gentle	Summer	Granular Work Pad
203.90	203.90	9	PSS	100%	TU	Gentle	Summer	Granular Work Pad
203.90	203.90	18	PSS	100%	TU	Gentle	Summer	Granular Work Pad
203.90	203.90	12	PSS	100%	TU	Gentle	Summer	Granular Work Pad
203.90	203.91	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
203.91	203.92	47	PSS	100%	TU	Gentle	Summer	Granular Work Pad
203.92	203.93	43	PSS	100%	TU	Gentle	Summer	Granular Work Pad
203.93	203.94	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
203.94	203.94	29	PSS	100%	TU	Gentle	Summer	Granular Work Pad
203.94	203.95	43	PSS	100%	TU	Gentle	Summer	Granular Work Pad
203.96	203.96	1	PSS	100%	TU	Gentle	Summer	Granular Work Pad
203.96	203.97	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
203.97	203.98	63	PSS	100%	TU	Gentle	Summer	Granular Work Pad
203.98	203.98	14	PSS	100%	TU	Gentle	Summer	Granular Work Pad
203.98	203.99	43	PSS	100%	TU	Gentle	Summer	Granular Work Pad
203.99	204.00	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
204.00	204.00	28	PSS	100%	TU	Gentle	Summer	Granular Work Pad
204.00	204.01	2	PSS	100%	TU	Gentle	Summer	Granular Work Pad
204.01	204.02	72	PSS	100%	TU	Gentle	Summer	Granular Work Pad
204.47	204.51	184	PSS	100%	TU	Gentle	Summer	Granular Work Pad
204.52	204.53	82	PSS	100%	TU	Gentle	Summer	Granular Work Pad
204.53	204.58	240	PSS	100%	TU	Gentle	Summer	Granular Work Pad
204.58	204.59	48	PSS	100%	TU	Level	Summer	Granular Work Pad
204.66	204.71	256	PSS	100%	TU	Gentle	Summer	Granular Work Pad
204.71	204.72	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
204.72	204.72	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
204.72	204.73	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
204.73	204.73	4	PSS	100%	TU	Level	Summer	Granular Work Pad
204.78	204.78	3	PSS	25%	TU	Gentle	Summer	Granular Work Pad
204.78	204.79	14	PSS	40%	TU	Gentle	Summer	Granular Work Pad
204.80	204.80	7	PSS	100%	TU	Gentle	Summer	Granular Work Pad
204.80	204.81	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
204.81	204.82	90	PSS	100%	TU	Gentle	Summer	Granular Work Pad
204.82	204.84	90	PSS	100%	TU	Gentle	Summer	Granular Work Pad
204.84	204.86	120	PSS	100%	TU	Gentle	Summer	Granular Work Pad
204.86	204.87	60	PSS	100%	TU	Level	Summer	Granular Work Pad
204.87	204.88	13	PSS	100%	TU	Gentle	Summer	Granular Work Pad
204.91	204.94	137	PSS	100%	TU	Gentle	Summer	Granular Work Pad
204.94	204.97	158	PSS	100%	TU	Gentle	Summer	Granular Work Pad
204.97	204.99	90	PSS	100%	TU	Gentle	Summer	Granular Work Pad
204.99	205.01	120	PSS	100%	TU	Gentle	Summer	Granular Work Pad
205.01	205.03	90	PSS	100%	TU	Level	Summer	Granular Work Pad
205.03	205.03	0	PSS	100%	TU	Level	Summer	Granular Work Pad
205.03	205.04	90	PSS	100%	TU	Gentle	Summer	Granular Work Pad
205.04	205.05	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
205.05	205.06	30	PSS	100%	TU	Level	Summer	Granular Work Pad
205.06	205.08	150	PSS	100%	TU	Level	Summer	Granular Work Pad
205.08	205.10	90	PSS	100%	TU	Gentle	Summer	Granular Work Pad
205.10	205.11	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
205.11	205.12	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
205.12	205.13	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
205.13	205.18	240	PSS	100%	TU	Gentle	Summer	Granular Work Pad
205.18	205.18	20	PSS	100%	TU	Level	Summer	Granular Work Pad
205.18	205.19	76	PSS	100%	TU	Level	Summer	Granular Work Pad
205.19	205.20	24	PSS	100%	TU	Level	Summer	Granular Work Pad
205.20	205.20	30	PSS	100%	TU	Level	Summer	Granular Work Pad
205.20	205.21	8	PSS	100%	TU	Gentle	Summer	Granular Work Pad
205.21	205.21	22	PSS	100%	TU	Gentle	Summer	Granular Work Pad
205.21	205.23	90	PSS	100%	TU	Gentle	Summer	Granular Work Pad
205.23	205.26	150	PSS	100%	TU	Gentle	Summer	Granular Work Pad
205.26	205.30	240	PSS	100%	TU	Level	Summer	Granular Work Pad
205.30	205.32	90	PSS	100%	TU	Gentle	Summer	Granular Work Pad
205.32	205.33	60	PSS	100%	TU	Level	Summer	Granular Work Pad
205.33	205.35	90	PSS	100%	TU	Level	Summer	Granular Work Pad
205.35	205.36	51	PSS	100%	TU	Level	Summer	Granular Work Pad
205.36	205.36	9	PSS	100%	TU	Level	Summer	Granular Work Pad
205.36	205.36	16	PSS	100%	TU	Level	Summer	Granular Work Pad
205.36	205.36	14	PSS	100%	TU	Level	Summer	Granular Work Pad
205.36	205.37	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
205.37	205.37	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
205.37	205.39	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
205.39	205.39	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
205.39	205.40	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
205.40	205.41	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
205.41	205.43	109	PSS	100%	TU	Level	Summer	Granular Work Pad
205.43	205.47	191	PSS	100%	TU	Level	Summer	Granular Work Pad
205.47	205.48	63	PSS	100%	TU	Gentle	Summer	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
205.48	205.50	98	PSS	100%	TU	Gentle	Summer	Granular Work Pad
205.50	205.51	90	PSS	100%	TU	Gentle	Summer	Granular Work Pad
205.51	205.52	15	PSS	100%	TU	Gentle	Summer	Granular Work Pad
205.52	205.52	33	PSS	100%	TU	Gentle	Summer	Granular Work Pad
205.52	205.53	22	PSS	100%	TU	Gentle	Summer	Granular Work Pad
205.53	205.53	8	PSS	100%	TU	Gentle	Summer	Granular Work Pad
205.53	205.54	68	PSS	100%	TU	Gentle	Summer	Granular Work Pad
205.54	205.56	82	PSS	100%	TU	Gentle	Summer	Granular Work Pad
205.56	205.56	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
205.56	205.60	210	PSS	100%	TU	Gentle	Summer	Granular Work Pad
205.60	205.61	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
205.61	205.62	60	PSS	100%	TU	Level	Summer	Granular Work Pad
205.62	205.64	82	PSS	100%	TU	Level	Summer	Granular Work Pad
205.64	205.65	68	PSS	100%	TU	Level	Summer	Granular Work Pad
205.65	205.66	30	PSS	100%	TU	Level	Summer	Granular Work Pad
205.66	205.72	336	PSS	100%	TU	Level	Summer	Granular Work Pad
205.72	205.73	24	PSS	100%	TU	Level	Summer	Granular Work Pad
205.73	205.74	60	PSS	100%	TU	Level	Summer	Granular Work Pad
205.74	205.80	309	PSS	100%	TU	Level	Summer	Granular Work Pad
205.80	205.82	141	PSS	100%	TU	Level	Summer	Granular Work Pad
205.82	205.85	120	PSS	100%	TU	Gentle	Summer	Granular Work Pad
205.85	205.85	23	PSS	100%	TU	Level	Summer	Granular Work Pad
205.85	205.88	151	PSS	100%	TU	Level	Summer	Granular Work Pad
205.88	205.89	66	PSS	100%	TU	Level	Summer	Granular Work Pad
205.89	205.90	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
205.90	205.90	30	PSS	100%	TU	Level	Summer	Granular Work Pad
205.90	205.91	24	PSS	100%	TU	Level	Summer	Granular Work Pad
205.91	205.91	36	PSS	100%	TU	Level	Summer	Granular Work Pad
205.91	205.92	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
205.92	205.93	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
205.93	205.94	60	PSS	100%	TU	Level	Summer	Granular Work Pad
205.94	205.96	113	PSS	100%	TU	Gentle	Summer	Granular Work Pad
205.96	206.01	251	PSS	100%	TU	Gentle	Summer	Granular Work Pad
206.01	206.02	56	PSS	100%	TU	Gentle	Summer	Granular Work Pad
206.02	206.02	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
206.02	206.03	24	PSS	100%	TU	Gentle	Summer	Granular Work Pad
206.03	206.04	68	PSS	100%	TU	Gentle	Summer	Granular Work Pad
206.04	206.05	57	PSS	100%	TU	Gentle	Summer	Granular Work Pad
206.05	206.06	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
206.06	206.06	12	PSS	100%	TU	Gentle	Summer	Granular Work Pad
206.06	206.06	18	PSS	100%	TU	Gentle	Summer	Granular Work Pad
206.06	206.07	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
206.07	206.07	13	PSS	100%	TU	Gentle	Summer	Granular Work Pad
206.07	206.08	47	PSS	100%	TU	Gentle	Summer	Granular Work Pad
206.08	206.09	60	PSS	100%	TU	Level	Summer	Granular Work Pad
206.09	206.09	18	PSS	100%	TU	Level	Summer	Granular Work Pad
206.09	206.10	8	PSS	100%	TU	Level	Summer	Granular Work Pad
206.10	206.11	64	PSS	100%	TU	Level	Summer	Granular Work Pad
206.11	206.11	31	PSS	100%	TU	Gentle	Summer	Granular Work Pad
206.11	206.12	29	PSS	100%	TU	Gentle	Summer	Granular Work Pad
206.12	206.13	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
206.13	206.15	113	PSS	100%	TU	Gentle	Summer	Granular Work Pad
206.15	206.17	76	PSS	100%	TU	Gentle	Summer	Granular Work Pad
206.17	206.18	51	PSS	100%	TU	Gentle	Summer	Granular Work Pad
206.18	206.19	51	PSS	100%	TU	Gentle	Summer	Granular Work Pad
206.19	206.19	9	PSS	100%	TU	Gentle	Summer	Granular Work Pad
206.19	206.22	170	PSS	100%	TU	Gentle	Summer	Granular Work Pad
206.22	206.25	156	PSS	100%	TU	Gentle	Summer	Granular Work Pad
206.25	206.25	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
206.25	206.26	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
206.26	206.28	88	PSS	100%	TU	Gentle	Summer	Granular Work Pad
206.28	206.28	41	PSS	100%	TU	Gentle	Summer	Granular Work Pad
206.28	206.28	2	PSS	100%	TU	Gentle	Summer	Granular Work Pad
206.28	206.29	39	PSS	100%	TU	Gentle	Summer	Granular Work Pad
206.29	206.29	14	PSS	100%	TU	Gentle	Summer	Granular Work Pad
206.29	206.31	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
206.31	206.32	56	PSS	100%	TU	Gentle	Summer	Granular Work Pad
206.33	206.33	20	PSS	100%	TU	Gentle	Summer	Granular Work Pad
206.33	206.33	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
206.33	206.35	57	PSS	100%	TU	Gentle	Summer	Granular Work Pad
206.35	206.36	71	PSS	100%	TU	Gentle	Summer	Granular Work Pad
206.38	206.38	11	PSS	100%	TU	Gentle	Summer	Granular Work Pad
206.38	206.39	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
206.39	206.41	124	PSS	100%	TU	Gentle	Summer	Granular Work Pad
206.41	206.43	116	PSS	100%	TU	Gentle	Summer	Granular Work Pad
206.43	206.44	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
206.44	206.45	24	PSS	100%	TU	Gentle	Summer	Granular Work Pad
206.45	206.45	6	PSS	100%	TU	Gentle	Summer	Granular Work Pad
206.45	206.45	12	PSS	100%	TU	Gentle	Summer	Granular Work Pad
206.45	206.45	18	PSS	100%	TU	Gentle	Summer	Granular Work Pad
206.45	206.46	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
206.46	206.47	46	PSS	100%	TU	Gentle	Summer	Granular Work Pad
206.50	206.50	18	PSS	100%	TU	Gentle	Summer	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
206.50	206.51	57	PSS	100%	TU	Gentle	Summer	Granular Work Pad
206.51	206.52	48	PSS	100%	TU	Gentle	Summer	Granular Work Pad
206.52	206.52	14	PSS	100%	TU	Gentle	Summer	Granular Work Pad
206.52	206.53	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
206.53	206.54	30	PSS	100%	TU	Level	Summer	Granular Work Pad
206.54	206.54	28	PSS	100%	TU	Level	Summer	Granular Work Pad
206.56	206.56	5	PSS	100%	TU	Level	Summer	Granular Work Pad
206.56	206.56	11	PSS	100%	TU	Gentle	Summer	Granular Work Pad
206.56	206.56	19	PSS	100%	TU	Gentle	Summer	Granular Work Pad
206.56	206.57	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
206.57	206.60	155	PSS	100%	TU	Level	Summer	Granular Work Pad
206.60	206.62	102	PSS	100%	TU	Level	Summer	Granular Work Pad
206.62	206.62	13	PSS	100%	TU	Level	Summer	Granular Work Pad
206.62	206.62	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
206.62	206.63	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
206.63	206.66	132	PSS	100%	TU	Gentle	Summer	Granular Work Pad
206.66	206.69	160	PSS	100%	TU	Gentle	Summer	Granular Work Pad
206.69	206.69	44	PSS	100%	TU	Gentle	Summer	Granular Work Pad
206.69	206.70	24	PSS	100%	TU	Gentle	Summer	Granular Work Pad
206.70	206.73	180	PSS	100%	TU	Gentle	Summer	Granular Work Pad
206.73	206.81	390	PSS	100%	TU	Gentle	Summer	Granular Work Pad
206.81	206.82	90	PSS	100%	TU	Gentle	Summer	Granular Work Pad
206.82	206.83	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
206.83	206.84	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
206.84	206.86	120	PSS	100%	TU	Level	Summer	Granular Work Pad
206.86	206.87	26	PSS	100%	TU	Level	Summer	Granular Work Pad
206.87	206.87	4	PSS	100%	TU	Level	Summer	Granular Work Pad
206.87	206.89	98	PSS	100%	TU	Level	Summer	Granular Work Pad
206.89	206.90	52	PSS	100%	TU	Level	Summer	Granular Work Pad
206.90	206.90	30	PSS	100%	TU	Level	Summer	Granular Work Pad
206.90	206.91	20	PSS	100%	TU	Level	Summer	Granular Work Pad
206.91	206.92	70	PSS	100%	TU	Level	Summer	Granular Work Pad
206.92	206.93	30	PSS	100%	TU	Level	Summer	Granular Work Pad
206.93	206.93	2	PSS	100%	TU	Level	Summer	Granular Work Pad
206.93	206.94	66	PSS	100%	TU	Level	Summer	Granular Work Pad
206.94	206.94	23	PSS	100%	TU	Level	Summer	Granular Work Pad
206.94	206.96	68	PSS	100%	TU	Gentle	Summer	Granular Work Pad
206.97	206.97	9	PSS	100%	TU	Gentle	Summer	Granular Work Pad
206.97	206.99	90	PSS	100%	TU	Gentle	Summer	Granular Work Pad
206.99	206.99	21	PSS	100%	TU	Level	Summer	Granular Work Pad
207.02	207.02	7	PSS	100%	TU	Gentle	Summer	Granular Work Pad
207.06	207.06	5	PSS	100%	TU	Level	Summer	Granular Work Pad
207.06	207.07	90	PSS	100%	TU	Level	Summer	Granular Work Pad
207.07	207.08	60	PSS	100%	TU	Level	Summer	Granular Work Pad
207.08	207.09	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
207.09	207.14	270	PSS	100%	TU	Level	Summer	Granular Work Pad
207.14	207.15	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
207.15	207.18	120	PSS	100%	TU	Level	Summer	Granular Work Pad
207.18	207.18	28	PSS	100%	TU	Level	Summer	Granular Work Pad
207.24	207.24	42	PSS	100%	TU	Level	Summer	Granular Work Pad
207.24	207.28	210	PSS	100%	TU	Level	Summer	Granular Work Pad
207.28	207.29	60	PSS	100%	TU	Level	Summer	Granular Work Pad
207.29	207.32	150	PSS	100%	TU	Level	Summer	Granular Work Pad
207.32	207.33	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
207.33	207.33	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
207.33	207.35	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
207.35	207.35	31	PSS	100%	TU	Level	Summer	Granular Work Pad
207.35	207.37	89	PSS	5%	TU	Level	Summer	Granular Work Pad
207.37	207.37	30	PSS	5%	TU	Level	Summer	Granular Work Pad
207.37	207.39	72	PSS	5%	TU	Level	Summer	Granular Work Pad
207.39	207.39	18	PEM	5%	TU	Level	Summer	Granular Work Pad
207.39	207.40	59	PEM	5%	TU	Level	Summer	Granular Work Pad
207.40	207.40	1	PSS	5%	TU	Level	Summer	Granular Work Pad
207.40	207.41	60	PSS	5%	TU	Level	Summer	Granular Work Pad
207.41	207.42	41	PSS	5%	TU	Level	Summer	Granular Work Pad
207.51	207.51	12	PSS	5%	TU	Level	Summer	Bridge
207.51	207.52	23	PSS	5%	TU	Level	Summer	Bridge
207.57	207.58	23	PSS	60%	TU	Gentle	Summer	Granular Work Pad
207.58	207.58	30	PSS	60%	TU	Level	Summer	Granular Work Pad
207.58	207.59	6	PSS	60%	TU	Gentle	Summer	Granular Work Pad
207.59	207.59	0	PSS	80%	TU	Gentle	Summer	Granular Work Pad
207.59	207.59	45	PSS	80%	TU	Gentle	Summer	Granular Work Pad
207.59	207.60	56	PSS	80%	TU	Gentle	Summer	Granular Work Pad
207.60	207.63	133	PSS	100%	TU	Gentle	Summer	Granular Work Pad
207.63	207.68	270	PSS	100%	TU	Level	Summer	Granular Work Pad
207.68	207.69	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
207.69	207.69	37	PSS	100%	TU	Level	Summer	Granular Work Pad
207.69	207.71	83	PSS	100%	TU	Level	Summer	Granular Work Pad
207.71	207.72	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
207.72	207.76	184	PSS	100%	TU	Gentle	Summer	Granular Work Pad
207.76	207.77	51	PSS	100%	TU	Gentle	Summer	Granular Work Pad
207.77	207.79	153	PSS	100%	TU	Gentle	Summer	Granular Work Pad
207.79	207.80	27	PSS	100%	TU	Gentle	Summer	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
207.80	207.81	35	PSS	100%	TU	Gentle	Summer	Granular Work Pad
207.81	207.81	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
207.81	207.82	69	PSS	100%	TU	Gentle	Summer	Granular Work Pad
207.82	207.83	21	PSS	100%	TU	Gentle	Summer	Granular Work Pad
207.83	207.86	180	PSS	100%	TU	Level	Summer	Granular Work Pad
207.86	207.87	30	PSS	100%	TU	Level	Summer	Granular Work Pad
207.87	207.90	180	PSS	100%	TU	Level	Summer	Granular Work Pad
207.90	207.92	90	PSS	100%	TU	Gentle	Summer	Granular Work Pad
207.92	207.93	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
207.93	207.93	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
207.93	207.94	60	PSS	100%	TU	Level	Summer	Granular Work Pad
207.94	207.95	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
207.95	207.95	30	PSS	100%	TU	Level	Summer	Granular Work Pad
207.95	207.97	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
207.97	207.97	30	PSS	100%	TU	Level	Summer	Granular Work Pad
207.97	207.98	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
207.98	207.98	30	PSS	100%	TU	Level	Summer	Granular Work Pad
207.98	207.99	30	PSS	100%	TU	Level	Summer	Granular Work Pad
207.99	208.00	60	PSS	100%	TU	Level	Summer	Granular Work Pad
208.00	208.01	60	PSS	100%	TU	Level	Summer	Granular Work Pad
208.01	208.03	120	PSS	100%	TU	Level	Summer	Granular Work Pad
208.03	208.06	137	PSS	100%	TU	Level	Summer	Granular Work Pad
208.06	208.06	13	PSS	100%	TU	Level	Summer	Graded Work Pad
208.06	208.07	60	PSS	100%	TU	Gentle	Summer	Graded Work Pad
208.07	208.07	1	PSS	100%	TU	Gentle	Summer	Graded Work Pad
208.07	208.08	29	PSS	100%	TS	Gentle	Summer	Graded Work Pad
208.08	208.08	1	PSS	100%	TS	Gentle	Summer	Graded Work Pad
208.08	208.10	89	PSS	100%	TS	Gentle	Summer	Graded Work Pad
208.10	208.12	150	PSS	100%	TS	Level	Summer	Graded Work Pad
208.12	208.17	240	PSS	100%	TS	Level	Summer	Graded Work Pad
208.17	208.17	14	PSS	100%	TS	Level	Summer	Graded Work Pad
208.25	208.25	2	PSS	100%	TS	Level	Summer	Bridge
208.25	208.26	30	PSS	100%	TS	Gentle	Summer	Bridge
208.26	208.26	17	PSS	100%	TS	Level	Summer	Bridge
208.45	208.47	76	PSS	100%	TS	Gentle	Summer	Graded Work Pad
208.47	208.54	370	PSS	100%	TS	Level	Summer	Graded Work Pad
208.58	208.59	70	PSS	100%	TS	Level	Summer	Graded Work Pad
208.59	208.59	1	PSS	100%	TS	Level	Summer	Graded Work Pad
208.59	208.60	14	PSS	100%	TS	Level	Summer	Graded Work Pad
208.60	208.60	30	PSS	100%	TS	Level	Summer	Graded Work Pad
208.60	208.61	53	PSS	100%	TS	Level	Summer	Graded Work Pad
208.61	208.61	8	PSS	100%	TS	Level	Summer	Graded Work Pad
208.61	208.62	30	PSS	100%	TS	Gentle	Summer	Graded Work Pad
208.62	208.65	150	PSS	100%	TS	Level	Summer	Graded Work Pad
208.65	208.65	10	PSS	100%	TS	Level	Summer	Graded Work Pad
208.66	208.67	8	PSS	100%	TS	Level	Summer	Graded Work Pad
208.67	208.67	0	PSS	5%	TS	Level	Summer	Graded Work Pad
208.67	208.67	1	PSS	5%	TS	Level	Summer	Graded Work Pad
208.67	208.68	47	PEM	5%	TS	Level	Summer	Graded Work Pad
208.68	208.68	10	PEM	5%	TS	Level	Summer	Graded Work Pad
208.68	208.68	16	PSS	5%	TS	Level	Summer	Graded Work Pad
208.68	208.69	51	PEM	5%	TS	Level	Summer	Graded Work Pad
208.69	208.72	163	PSS	5%	TS	Level	Summer	Graded Work Pad
208.72	208.73	30	PSS	5%	TS	Level	Summer	Graded Work Pad
208.73	208.74	60	PSS	5%	TS	Gentle	Summer	Graded Work Pad
208.74	208.74	0	PSS	5%	TS	Gentle	Summer	Bridge
208.74	208.74	24	PSS	5%	TS	Gentle	Summer	Bridge
208.80	208.80	47	PSS	5%	TS	Level	Summer	Graded Work Pad
209.14	209.15	23	PSS	70%	TS	Gentle	Winter	Frost Pack Work Pad
209.15	209.16	60	PSS	70%	TS	Gentle	Winter	Frost Pack Work Pad
209.16	209.16	1	PSS	70%	TS	Gentle	Winter	Frost Pack Work Pad
209.22	209.23	28	PSS	55%	TS	Level	Winter	Frost Pack Work Pad
209.23	209.23	30	PSS	55%	TS	Gentle	Winter	Frost Pack Work Pad
209.23	209.24	30	PSS	55%	TS	Gentle	Winter	Frost Pack Work Pad
209.24	209.25	60	PSS	55%	TS	Gentle	Winter	Frost Pack Work Pad
209.25	209.27	134	PSS	55%	TS	Level	Winter	Frost Pack Work Pad
209.27	209.31	196	PSS	5%	TS	Level	Winter	Frost Pack Work Pad
209.31	209.35	180	PSS	5%	TS	Gentle	Winter	Frost Pack Work Pad
209.35	209.36	90	PSS	5%	TS	Level	Winter	Frost Pack Work Pad
209.36	209.37	26	PSS	5%	TS	Level	Winter	Frost Pack Work Pad
209.37	209.37	22	PSS	5%	TS	Level	Winter	Frost Pack Work Pad
209.37	209.37	12	PSS	100%	TS	Level	Winter	Frost Pack Work Pad
209.37	209.39	60	PSS	100%	TS	Gentle	Winter	Frost Pack Work Pad
209.39	209.39	30	PSS	100%	TS	Gentle	Winter	Frost Pack Work Pad
209.39	209.39	16	PSS	100%	TS	Gentle	Winter	Frost Pack Work Pad
209.39	209.40	22	PSS	100%	TS	Gentle	Winter	Frost Pack Work Pad
209.40	209.41	83	PSS	100%	TS	Gentle	Winter	Frost Pack Work Pad
209.41	209.43	102	PSS	100%	TS	Level	Winter	Frost Pack Work Pad
209.43	209.44	48	PSS	100%	TS	Level	Winter	Frost Pack Work Pad
209.44	209.45	27	PSS	100%	TS	Gentle	Winter	Frost Pack Work Pad
209.45	209.45	33	PSS	100%	TS	Gentle	Winter	Frost Pack Work Pad
209.45	209.46	16	PSS	100%	TS	Gentle	Winter	Frost Pack Work Pad
209.46	209.47	60	PSS	100%	TS	Gentle	Winter	Frost Pack Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
209.47	209.47	20	PSS	100%	TS	Level	Winter	Frost Pack Work Pad
209.50	209.51	36	PSS	100%	TS	Level	Winter	Frost Pack Work Pad
209.51	209.53	119	PSS	100%	TS	Level	Winter	Frost Pack Work Pad
209.53	209.54	49	PSS	100%	TS	Level	Winter	Frost Pack Work Pad
209.58	209.58	3	PSS	100%	TS	Gentle	Winter	Frost Pack Work Pad
209.58	209.58	30	PSS	100%	TS	Gentle	Winter	Frost Pack Work Pad
209.58	209.60	60	PSS	100%	TS	Gentle	Winter	Frost Pack Work Pad
209.60	209.60	25	PSS	100%	TS	Gentle	Winter	Frost Pack Work Pad
209.68	209.69	27	PSS	100%	TS	Level	Winter	Frost Pack Work Pad
209.69	209.69	18	PSS	100%	TS	Level	Winter	Frost Pack Work Pad
209.69	209.69	12	PSS	100%	TS	Level	Winter	Frost Pack Work Pad
209.69	209.70	30	PSS	100%	TS	Level	Winter	Frost Pack Work Pad
209.70	209.70	32	PSS	100%	TS	Level	Winter	Frost Pack Work Pad
209.70	209.73	129	PSS	100%	TS	Level	Winter	Frost Pack Work Pad
209.73	209.74	48	PSS	100%	TS	Level	Winter	Frost Pack Work Pad
209.74	209.74	30	PSS	100%	TS	Gentle	Winter	Frost Pack Work Pad
209.74	209.74	6	PSS	100%	TS	Gentle	Winter	Frost Pack Work Pad
209.74	209.75	24	PSS	100%	TS	Gentle	Winter	Frost Pack Work Pad
209.75	209.76	57	PSS	100%	TS	Level	Winter	Frost Pack Work Pad
209.76	209.76	3	PSS	100%	TS	Level	Winter	Frost Pack Work Pad
209.76	209.77	30	PSS	100%	TS	Gentle	Winter	Frost Pack Work Pad
209.77	209.77	37	PSS	100%	TS	Level	Winter	Frost Pack Work Pad
209.77	209.78	23	PSS	100%	TS	Level	Winter	Frost Pack Work Pad
209.78	209.79	74	PSS	100%	TS	Gentle	Winter	Frost Pack Work Pad
209.79	209.79	16	PSS	100%	TS	Gentle	Winter	Frost Pack Work Pad
209.79	209.81	90	PSS	100%	TS	Level	Winter	Frost Pack Work Pad
209.81	209.82	60	PSS	100%	TS	Level	Winter	Frost Pack Work Pad
209.82	209.86	214	PSS	100%	TS	Level	Winter	Frost Pack Work Pad
209.86	209.93	356	PEM	100%	TS	Level	Winter	Frost Pack Work Pad
209.93	209.94	29	PEM	100%	TS	Level	Winter	Frost Pack Work Pad
210.00	210.20	1,044	PSS	100%	TS	Level	Winter	Frost Pack Work Pad
210.20	210.20	26	PSS	100%	TS	Gentle	Winter	Frost Pack Work Pad
210.22	210.22	25	PSS	100%	TS	Level	Winter	Frost Pack Work Pad
210.23	210.30	363	PSS	100%	TS	Level	Winter	Frost Pack Work Pad
210.30	210.34	234	PSS	100%	TS	Level	Winter	Frost Pack Work Pad
210.34	210.37	138	PEM	100%	TS	Level	Winter	Frost Pack Work Pad
210.37	210.40	173	PSS	100%	TS	Level	Winter	Frost Pack Work Pad
210.40	210.40	0	PSS	85%	TS	Level	Winter	Frost Pack Work Pad
210.40	210.44	175	PSS	85%	TS	Level	Winter	Frost Pack Work Pad
210.44	210.44	0	PSS	80%	TS	Level	Winter	Frost Pack Work Pad
210.44	210.44	45	PSS	80%	TS	Level	Winter	Frost Pack Work Pad
210.44	210.48	199	PSS	80%	TS	Level	Winter	Frost Pack Work Pad
210.48	210.51	136	PSS	80%	TS	Level	Winter	Frost Pack Work Pad
210.51	210.59	442	PSS	80%	TS	Level	Winter	Frost Pack Work Pad
210.59	210.61	81	PSS	80%	TS	Level	Winter	Frost Pack Work Pad
210.61	210.69	420	PSS	80%	TS	Gentle	Winter	Frost Pack Work Pad
210.69	210.69	0	PSS	80%	TS	Gentle	Winter	Ice Bridge
210.69	210.69	13	PSS	80%	TS	Level	Winter	Ice Bridge
210.69	210.69	17	PEM	80%	TS	Level	Winter	Ice Bridge
210.69	210.69	6	PEM	80%	TS	Level	Winter	Ice Bridge
210.99	210.99	10	PEM	80%	TS	Level	Winter	Graded Work Pad
210.99	211.00	60	PEM	80%	TS	Level	Winter	Graded Work Pad
211.00	211.00	14	PEM	80%	TS	Level	Winter	Graded Work Pad
211.03	211.03	23	PSS	80%	TS	Level	Winter	Graded Work Pad
211.21	211.23	73	PSS	15%	TS	Level	Winter	Ice Bridge
211.24	211.25	26	PSS	15%	TS	Gentle	Winter	Ice Bridge
211.25	211.25	30	PSS	15%	TS	Level	Winter	Ice Bridge
211.25	211.26	45	PSS	15%	TS	Level	Winter	Ice Bridge
211.26	211.27	15	PSS	15%	TS	Level	Winter	Ice Bridge
211.27	211.27	39	PSS	15%	TS	Level	Winter	Ice Bridge
211.36	211.36	40	PSS	15%	TS	Level	Winter	Ice Bridge
211.36	211.38	90	PSS	15%	TS	Level	Winter	Ice Bridge
211.38	211.39	30	PSS	15%	TS	Level	Winter	Ice Bridge
211.39	211.39	6	PSS	15%	TS	Level	Winter	Ice Bridge
211.42	211.43	3	PSS	100%	TU	Gentle	Winter	Ice Bridge
211.43	211.43	30	PSS	100%	TU	Gentle	Winter	Ice Bridge
211.43	211.44	30	PSS	100%	TU	Level	Winter	Ice Bridge
211.44	211.44	0	PSS	100%	TU	Gentle	Winter	Ice Bridge
211.44	211.44	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
211.44	211.45	30	PSS	100%	TU	Level	Winter	Granular Work Pad
211.45	211.46	60	PSS	100%	TU	Level	Winter	Granular Work Pad
211.46	211.47	30	PSS	100%	TU	Level	Winter	Granular Work Pad
211.47	211.48	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
211.48	211.48	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
211.48	211.48	6	PSS	100%	TU	Gentle	Winter	Granular Work Pad
211.48	211.49	15	PSS	100%	TU	Gentle	Winter	Granular Work Pad
211.51	211.52	25	PSS	100%	TU	Steep	Winter	Granular Work Pad
211.52	211.52	29	PSS	100%	TU	Gentle	Winter	Granular Work Pad
211.52	211.54	91	PSS	100%	TU	Gentle	Winter	Granular Work Pad
211.54	211.55	67	PSS	100%	TU	Gentle	Winter	Granular Work Pad
211.59	211.60	29	PSS	100%	TU	Gentle	Winter	Granular Work Pad
211.60	211.61	61	PSS	100%	TU	Gentle	Winter	Granular Work Pad
211.61	211.61	29	PSS	100%	TU	Gentle	Winter	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
211.61	211.62	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
211.62	211.64	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
211.64	211.64	15	PSS	100%	TU	Gentle	Winter	Granular Work Pad
211.68	211.71	120	PSS	100%	TU	Gentle	Winter	Granular Work Pad
211.71	211.71	23	PSS	100%	TU	Gentle	Winter	Granular Work Pad
211.71	211.71	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
211.71	211.73	92	PSS	100%	TU	Gentle	Winter	Granular Work Pad
211.74	211.75	52	PSS	100%	TU	Gentle	Winter	Granular Work Pad
211.75	211.76	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
211.76	211.79	167	PSS	100%	TU	Gentle	Winter	Granular Work Pad
211.79	211.80	17	PSS	100%	TU	Gentle	Winter	Granular Work Pad
211.80	211.80	26	PSS	100%	TU	Gentle	Winter	Granular Work Pad
211.80	211.81	34	PSS	100%	TU	Gentle	Winter	Granular Work Pad
211.81	211.82	86	PSS	100%	TU	Gentle	Winter	Granular Work Pad
211.82	211.83	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
211.83	211.83	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
211.83	211.87	180	PSS	100%	TU	Gentle	Winter	Granular Work Pad
211.87	211.87	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
211.87	211.89	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
211.89	211.90	88	PSS	100%	TU	Gentle	Winter	Granular Work Pad
211.90	211.92	92	PSS	100%	TU	Gentle	Winter	Granular Work Pad
211.92	211.93	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
211.93	211.94	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
211.94	211.94	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
211.94	211.95	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
211.95	211.96	40	PSS	100%	TU	Gentle	Winter	Granular Work Pad
211.96	211.96	50	PSS	70%	TU	Gentle	Winter	Granular Work Pad
211.96	211.97	30	PSS	70%	TU	Gentle	Winter	Granular Work Pad
211.97	212.00	180	PSS	70%	TU	Gentle	Winter	Granular Work Pad
212.00	212.01	30	PSS	70%	TU	Gentle	Winter	Granular Work Pad
212.01	212.02	60	PSS	70%	TU	Gentle	Winter	Granular Work Pad
212.02	212.03	60	PSS	70%	TU	Gentle	Winter	Granular Work Pad
212.03	212.05	90	PSS	70%	TU	Gentle	Winter	Granular Work Pad
212.05	212.06	30	PSS	70%	TU	Gentle	Winter	Granular Work Pad
212.06	212.09	192	PSS	70%	TU	Gentle	Winter	Granular Work Pad
212.10	212.11	58	PSS	70%	TU	Gentle	Winter	Granular Work Pad
212.11	212.12	52	PSS	70%	TU	Gentle	Winter	Granular Work Pad
212.12	212.12	8	PSS	70%	TU	Gentle	Winter	Granular Work Pad
212.12	212.12	14	PSS	70%	TU	Gentle	Winter	Granular Work Pad
212.14	212.15	28	PSS	70%	TU	Gentle	Winter	Granular Work Pad
212.15	212.15	30	PSS	70%	TU	Gentle	Winter	Granular Work Pad
212.15	212.16	30	PSS	70%	TU	Gentle	Winter	Granular Work Pad
212.16	212.17	38	PSS	70%	TU	Gentle	Winter	Granular Work Pad
212.17	212.17	9	PSS	70%	TU	Gentle	Winter	Granular Work Pad
212.17	212.18	44	PSS	70%	TU	Gentle	Winter	Granular Work Pad
212.19	212.19	33	PSS	70%	TU	Gentle	Winter	Granular Work Pad
212.19	212.19	2	PSS	70%	TU	Gentle	Winter	Granular Work Pad
212.19	212.19	7	PSS	70%	TU	Gentle	Winter	Granular Work Pad
212.20	212.20	4	PSS	70%	TU	Gentle	Winter	Granular Work Pad
212.20	212.21	30	PSS	70%	TU	Gentle	Winter	Granular Work Pad
212.21	212.21	16	PSS	70%	TU	Gentle	Winter	Granular Work Pad
212.24	212.24	9	PSS	70%	TU	Steep	Winter	Granular Work Pad
212.24	212.25	12	PSS	70%	TU	Steep	Winter	Granular Work Pad
212.29	212.29	9	PSS	70%	TU	Gentle	Winter	Granular Work Pad
212.29	212.29	7	PSS	70%	TU	Gentle	Winter	Granular Work Pad
212.29	212.30	60	PSS	70%	TU	Gentle	Winter	Granular Work Pad
212.30	212.32	90	PSS	70%	TU	Gentle	Winter	Granular Work Pad
212.32	212.32	21	PSS	70%	TU	Gentle	Winter	Granular Work Pad
212.33	212.33	1	PSS	70%	TU	Gentle	Winter	Granular Work Pad
212.33	212.34	60	PSS	70%	TU	Gentle	Winter	Granular Work Pad
212.34	212.35	30	PSS	70%	TU	Gentle	Winter	Granular Work Pad
212.35	212.35	8	PSS	70%	TU	Gentle	Winter	Granular Work Pad
212.35	212.36	23	PSS	70%	TU	Gentle	Winter	Granular Work Pad
212.36	212.36	30	PSS	70%	TU	Gentle	Winter	Granular Work Pad
212.36	212.38	106	PSS	70%	TU	Gentle	Winter	Granular Work Pad
212.40	212.41	47	PSS	70%	TU	Gentle	Winter	Granular Work Pad
212.42	212.43	33	PSS	70%	TU	Gentle	Winter	Granular Work Pad
212.43	212.43	30	PSS	70%	TU	Gentle	Winter	Granular Work Pad
212.43	212.44	60	PSS	70%	TU	Gentle	Winter	Granular Work Pad
212.44	212.46	90	PSS	70%	TU	Gentle	Winter	Granular Work Pad
212.46	212.46	4	PSS	70%	TU	Gentle	Winter	Granular Work Pad
212.48	212.48	18	PSS	70%	TU	Gentle	Winter	Granular Work Pad
212.48	212.49	30	PSS	70%	TU	Gentle	Winter	Granular Work Pad
212.49	212.49	10	PSS	70%	TU	Gentle	Winter	Granular Work Pad
212.51	212.51	53	PSS	70%	TU	Gentle	Winter	Granular Work Pad
212.51	212.52	36	PSS	70%	TU	Gentle	Winter	Granular Work Pad
212.52	212.53	30	PSS	70%	TU	Gentle	Winter	Granular Work Pad
212.53	212.53	10	PSS	70%	TU	Gentle	Winter	Granular Work Pad
212.53	212.53	20	PEM	70%	TU	Gentle	Winter	Granular Work Pad
212.53	212.55	90	PEM	70%	TU	Gentle	Winter	Granular Work Pad
212.55	212.56	30	PEM	70%	TU	Gentle	Winter	Granular Work Pad
212.56	212.58	150	PEM	70%	TU	Gentle	Winter	Granular Work Pad
212.58	212.60	90	PEM	70%	TU	Gentle	Winter	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
212.60	212.61	30	PEM	70%	TU	Gentle	Winter	Granular Work Pad
212.61	212.62	60	PEM	70%	TU	Gentle	Winter	Granular Work Pad
212.62	212.64	120	PEM	70%	TU	Gentle	Winter	Granular Work Pad
212.64	212.65	30	PEM	70%	TU	Gentle	Winter	Granular Work Pad
212.65	212.75	540	PEM	70%	TU	Gentle	Winter	Granular Work Pad
212.75	212.75	30	PEM	70%	TU	Gentle	Winter	Granular Work Pad
212.75	212.76	36	PEM	70%	TU	Gentle	Winter	Granular Work Pad
212.76	212.81	280	PEM	70%	TU	Gentle	Winter	Granular Work Pad
212.81	212.82	31	PSS	70%	TU	Gentle	Winter	Granular Work Pad
212.82	212.83	65	PEM	70%	TU	Gentle	Winter	Granular Work Pad
212.83	212.84	22	PSS	70%	TU	Gentle	Winter	Granular Work Pad
212.84	212.84	3	PSS	70%	TU	Gentle	Winter	Granular Work Pad
212.84	212.84	32	PEM	70%	TU	Gentle	Winter	Granular Work Pad
212.84	212.85	40	PSS	70%	TU	Gentle	Winter	Granular Work Pad
212.85	212.85	4	PSS	70%	TU	Gentle	Winter	Granular Work Pad
212.85	212.85	1	PEM	70%	TU	Gentle	Winter	Granular Work Pad
212.86	212.87	25	PEM	70%	TU	Gentle	Winter	Granular Work Pad
212.87	212.88	60	PEM	70%	TU	Gentle	Winter	Granular Work Pad
212.88	212.89	30	PEM	70%	TU	Gentle	Winter	Granular Work Pad
212.89	212.89	23	PEM	70%	TU	Gentle	Winter	Granular Work Pad
212.89	212.90	37	PEM	70%	TU	Gentle	Winter	Granular Work Pad
212.90	212.92	120	PEM	70%	TU	Level	Winter	Granular Work Pad
212.92	212.93	37	PEM	70%	TU	Level	Winter	Granular Work Pad
212.93	212.95	113	PSS	70%	TU	Level	Winter	Granular Work Pad
212.95	212.98	150	PSS	70%	TU	Level	Winter	Granular Work Pad
212.98	212.98	30	PSS	70%	TU	Level	Winter	Granular Work Pad
212.98	213.00	90	PSS	70%	TU	Level	Winter	Granular Work Pad
213.00	213.00	30	PSS	70%	TU	Level	Winter	Granular Work Pad
213.00	213.01	26	PSS	70%	TU	Gentle	Winter	Granular Work Pad
213.01	213.01	4	PSS	100%	TU	Gentle	Winter	Granular Work Pad
213.01	213.05	187	PSS	100%	TU	Gentle	Winter	Granular Work Pad
213.05	213.06	53	PSS	100%	TU	Gentle	Winter	Granular Work Pad
213.06	213.08	120	PSS	100%	TU	Gentle	Winter	Granular Work Pad
213.08	213.09	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
213.09	213.10	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
213.10	213.14	210	PSS	100%	TU	Gentle	Winter	Granular Work Pad
213.14	213.15	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
213.15	213.19	254	PSS	100%	TU	Gentle	Winter	Granular Work Pad
213.24	213.24	16	PSS	100%	TU	Gentle	Winter	Granular Work Pad
213.24	213.25	24	PSS	100%	TU	Gentle	Winter	Granular Work Pad
213.30	213.31	66	PSS	100%	TU	Gentle	Winter	Granular Work Pad
213.31	213.31	0	PSS	100%	TU	Gentle	Winter	Ice Bridge
213.31	213.31	8	PSS	100%	TU	Level	Winter	Ice Bridge
213.33	213.33	8	PSS	100%	TU	Gentle	Winter	Granular Work Pad
213.33	213.33	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
213.33	213.35	90	PSS	100%	TU	Level	Winter	Granular Work Pad
213.35	213.36	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
213.36	213.43	360	PSS	100%	TU	Gentle	Winter	Granular Work Pad
213.43	213.43	30	PSS	100%	TU	Level	Winter	Granular Work Pad
213.43	213.45	120	PSS	100%	TU	Gentle	Winter	Granular Work Pad
213.45	213.48	120	PSS	100%	TU	Level	Winter	Granular Work Pad
213.48	213.48	30	PSS	100%	TU	Level	Winter	Granular Work Pad
213.48	213.49	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
213.49	213.50	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
213.50	213.51	60	PSS	100%	TU	Level	Winter	Granular Work Pad
213.51	213.53	120	PSS	100%	TU	Level	Winter	Granular Work Pad
213.53	213.57	210	PSS	100%	TU	Level	Winter	Granular Work Pad
213.57	213.58	30	PSS	100%	TU	Level	Winter	Granular Work Pad
213.58	213.62	231	PSS	100%	TU	Level	Winter	Granular Work Pad
213.62	213.64	94	PSS	100%	TU	Level	Winter	Granular Work Pad
213.64	213.65	38	PSS	100%	TU	Level	Winter	Granular Work Pad
213.65	213.66	56	PSS	100%	TU	Level	Winter	Granular Work Pad
213.66	213.66	30	PSS	100%	TU	Level	Winter	Granular Work Pad
213.66	213.68	90	PSS	100%	TU	Level	Winter	Granular Work Pad
213.68	213.69	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
213.69	213.70	60	PSS	100%	TU	Level	Winter	Granular Work Pad
213.70	213.73	180	PSS	100%	TU	Gentle	Winter	Granular Work Pad
213.73	213.74	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
213.74	213.74	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
213.74	213.78	174	PSS	100%	TU	Level	Winter	Granular Work Pad
213.78	213.78	36	PSS	100%	TU	Level	Winter	Granular Work Pad
213.78	213.81	142	PSS	100%	TU	Gentle	Winter	Granular Work Pad
213.81	213.82	68	PSS	100%	TU	Gentle	Winter	Granular Work Pad
213.82	213.86	210	PSS	100%	TU	Level	Winter	Granular Work Pad
213.86	213.87	30	PSS	100%	TU	Level	Winter	Granular Work Pad
213.87	213.88	60	PSS	100%	TU	Level	Winter	Granular Work Pad
213.88	213.89	30	PSS	100%	TU	Level	Winter	Granular Work Pad
213.89	213.96	420	PSS	100%	TU	Level	Winter	Granular Work Pad
213.96	213.99	150	PSS	100%	TU	Level	Winter	Granular Work Pad
213.99	214.00	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
214.00	214.02	90	PSS	100%	TU	Level	Winter	Granular Work Pad
214.02	214.02	30	PSS	100%	TU	Level	Winter	Granular Work Pad
214.02	214.03	30	PSS	100%	TU	Level	Winter	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
214.03	214.04	60	PSS	100%	TU	Level	Winter	Granular Work Pad
214.04	214.04	30	PSS	100%	TU	Level	Winter	Granular Work Pad
214.04	214.07	150	PSS	100%	TU	Level	Winter	Granular Work Pad
214.07	214.08	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
214.08	214.09	30	PSS	100%	TU	Level	Winter	Granular Work Pad
214.09	214.10	30	PSS	100%	TU	Level	Winter	Granular Work Pad
214.10	214.11	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
214.11	214.11	30	PSS	100%	TU	Level	Winter	Granular Work Pad
214.11	214.12	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
214.12	214.12	30	PSS	100%	TU	Level	Winter	Granular Work Pad
214.12	214.28	810	PSS	100%	TU	Gentle	Winter	Granular Work Pad
214.28	214.29	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
214.29	214.29	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
214.29	214.34	240	PSS	100%	TU	Gentle	Winter	Granular Work Pad
214.34	214.35	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
214.35	214.36	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
214.36	214.39	150	PSS	100%	TU	Gentle	Winter	Granular Work Pad
214.39	214.40	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
214.40	214.43	180	PSS	100%	TU	Gentle	Winter	Granular Work Pad
214.43	214.52	450	PSS	100%	TU	Gentle	Winter	Granular Work Pad
214.52	214.53	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
214.53	214.55	120	PSS	100%	TU	Gentle	Winter	Granular Work Pad
214.55	214.58	150	PSS	100%	TU	Gentle	Winter	Granular Work Pad
214.58	214.58	21	PSS	100%	TU	Steep	Winter	Granular Work Pad
214.60	214.60	32	PSS	100%	TU	Steep	Winter	Granular Work Pad
214.60	214.60	8	PSS	100%	TU	Steep	Winter	Ice Bridge
214.60	214.61	22	PSS	100%	TU	Steep	Winter	Ice Bridge
214.61	214.61	17	PSS	100%	TU	Gentle	Winter	Ice Bridge
214.62	214.64	67	PSS	100%	TU	Gentle	Winter	Granular Work Pad
214.64	214.65	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
214.65	214.67	120	PSS	100%	TU	Steep	Winter	Granular Work Pad
214.67	214.68	60	PSS	100%	TU	Steep	Winter	Granular Work Pad
214.68	214.69	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
214.69	214.70	30	PSS	100%	TU	Steep	Winter	Granular Work Pad
214.70	214.70	30	PSS	100%	TU	Steep	Winter	Granular Work Pad
214.70	214.72	89	PSS	100%	TU	Steep	Winter	Granular Work Pad
214.72	214.73	31	PSS	100%	TU	Steep	Winter	Granular Work Pad
214.73	214.73	15	PSS	100%	TU	Steep	Winter	Granular Work Pad
214.73	214.74	45	PSS	100%	TU	Steep	Winter	Granular Work Pad
214.74	214.78	210	PSS	100%	TU	Steep	Winter	Granular Work Pad
214.78	214.78	30	PSS	100%	TU	Steep	Winter	Granular Work Pad
214.78	214.79	60	PSS	100%	TU	Steep	Winter	Granular Work Pad
214.79	214.81	60	PSS	100%	TU	Steep	Winter	Granular Work Pad
214.81	214.82	90	PSS	100%	TU	Steep	Winter	Granular Work Pad
214.82	214.90	402	PSS	100%	TU	Steep	Winter	Granular Work Pad
214.90	214.91	48	PSS	100%	TU	Steep	Winter	Granular Work Pad
214.91	214.92	62	PSS	100%	TU	Steep	Winter	Granular Work Pad
215.43	215.47	229	PSS	100%	TU	Steep	Winter	Granular Work Pad
215.48	215.52	196	PSS	100%	TU	Steep	Winter	Granular Work Pad
215.52	215.53	30	PSS	100%	TU	Steep	Winter	Granular Work Pad
215.53	215.56	150	PSS	100%	TU	Steep	Winter	Granular Work Pad
215.56	215.57	60	PSS	100%	TU	Steep	Winter	Granular Work Pad
215.57	215.58	60	PSS	100%	TU	Steep	Winter	Granular Work Pad
215.58	215.62	240	PSS	100%	TU	Steep	Winter	Granular Work Pad
215.62	215.71	450	PSS	100%	TU	Gentle	Winter	Granular Work Pad
215.71	215.71	30	PSS	100%	TU	Steep	Winter	Granular Work Pad
215.71	215.72	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
215.72	215.74	120	PSS	100%	TU	Gentle	Winter	Granular Work Pad
215.74	215.75	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
215.75	215.78	120	PSS	100%	TU	Gentle	Winter	Granular Work Pad
215.78	215.78	6	PSS	100%	TU	Gentle	Winter	Granular Work Pad
215.78	215.79	84	PSS	100%	TU	Gentle	Winter	Granular Work Pad
215.79	215.80	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
215.80	215.80	2	PSS	100%	TU	Gentle	Winter	Granular Work Pad
215.80	215.81	58	PSS	100%	TU	Gentle	Winter	Granular Work Pad
215.81	215.82	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
215.82	215.85	150	PSS	100%	TU	Gentle	Winter	Granular Work Pad
215.85	215.86	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
215.86	215.87	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
215.87	215.88	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
215.88	215.95	390	PSS	100%	TU	Gentle	Winter	Granular Work Pad
215.95	215.96	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
215.96	215.98	120	PSS	100%	TU	Gentle	Winter	Granular Work Pad
215.98	215.99	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
215.99	216.07	420	PSS	100%	TU	Gentle	Winter	Granular Work Pad
216.07	216.07	10	PSS	100%	TU	Gentle	Winter	Granular Work Pad
216.07	216.07	8	PSS	100%	TU	Gentle	Winter	Granular Work Pad
216.07	216.07	12	PSS	100%	TU	Gentle	Winter	Granular Work Pad
216.07	216.23	810	PSS	100%	TU	Gentle	Winter	Granular Work Pad
216.23	216.23	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
216.23	216.30	373	PSS	100%	TU	Gentle	Winter	Granular Work Pad
216.30	216.40	496	PSS	100%	TU	Gentle	Winter	Granular Work Pad
216.40	216.40	1	PSS	100%	TU	Gentle	Winter	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
216.40	216.41	90	PSS	100%	TU	Gentle	Winter	Granular Work Pad
216.41	216.45	180	PSS	100%	TU	Gentle	Winter	Granular Work Pad
216.45	216.46	90	PSS	100%	TU	Gentle	Winter	Granular Work Pad
216.46	216.48	90	PSS	100%	TU	Gentle	Winter	Granular Work Pad
216.48	216.48	9	PSS	100%	TU	Gentle	Winter	Granular Work Pad
216.48	216.49	36	PSS	100%	TU	Gentle	Winter	Granular Work Pad
216.49	216.50	75	PSS	100%	TU	Gentle	Winter	Granular Work Pad
216.50	216.51	30	PSS	100%	TU	Steep	Winter	Granular Work Pad
216.51	216.52	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
216.52	216.52	30	PSS	100%	TU	Steep	Winter	Granular Work Pad
216.52	216.54	120	PSS	100%	TU	Steep	Winter	Granular Work Pad
216.54	216.55	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
216.55	216.56	30	PSS	100%	TU	Steep	Winter	Granular Work Pad
216.56	216.56	30	PSS	100%	TU	Steep	Winter	Granular Work Pad
216.56	216.66	510	PSS	100%	TU	Steep	Winter	Granular Work Pad
216.66	216.75	510	PSS	100%	TU	Steep	Winter	Granular Work Pad
216.75	216.77	60	PSS	100%	TU	Steep	Winter	Granular Work Pad
216.77	216.77	30	PSS	100%	TU	Steep	Winter	Granular Work Pad
216.77	216.78	30	PSS	100%	TU	Steep	Winter	Granular Work Pad
216.78	216.81	150	PSS	100%	TU	Steep	Winter	Granular Work Pad
216.81	216.81	22	PSS	100%	TU	Steep	Winter	Granular Work Pad
216.81	216.81	8	PSS	100%	TU	Steep	Winter	Granular Work Pad
216.81	216.82	60	PSS	100%	TU	Steep	Winter	Granular Work Pad
216.82	216.83	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
216.83	216.84	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
216.84	216.86	114	PSS	100%	TU	Gentle	Winter	Granular Work Pad
216.86	216.87	66	PSS	100%	TU	Gentle	Winter	Granular Work Pad
216.87	216.91	180	PSS	100%	TU	Gentle	Winter	Granular Work Pad
216.91	216.93	120	PSS	100%	TU	Gentle	Winter	Granular Work Pad
216.93	216.93	1	PSS	100%	TU	Gentle	Winter	Granular Work Pad
216.93	216.93	15	PSS	100%	TU	Gentle	Winter	Granular Work Pad
216.93	216.94	14	PSS	100%	TU	Gentle	Winter	Granular Work Pad
216.94	216.94	30	PSS	100%	TU	Steep	Winter	Granular Work Pad
216.94	216.95	30	PSS	100%	TU	Steep	Winter	Granular Work Pad
216.95	216.95	26	PSS	100%	TU	Steep	Winter	Granular Work Pad
216.95	216.96	34	PSS	100%	TU	Steep	Winter	Granular Work Pad
216.96	216.98	90	PSS	100%	TU	Steep	Winter	Granular Work Pad
216.98	216.99	90	PSS	100%	TU	Steep	Winter	Granular Work Pad
216.99	217.00	14	PSS	100%	TU	Steep	Winter	Granular Work Pad
217.00	217.01	76	PSS	100%	TU	Steep	Winter	Granular Work Pad
217.01	217.02	60	PSS	100%	TU	Steep	Winter	Granular Work Pad
217.02	217.07	240	PSS	100%	TU	Steep	Winter	Granular Work Pad
217.07	217.07	30	PSS	100%	TU	Steep	Winter	Granular Work Pad
217.07	217.08	51	PSS	100%	TU	Steep	Winter	Granular Work Pad
217.08	217.11	129	PSS	100%	TU	Steep	Winter	Granular Work Pad
217.11	217.12	60	PSS	100%	TU	Steep	Winter	Granular Work Pad
217.12	217.12	30	PSS	100%	TU	Steep	Winter	Granular Work Pad
217.12	217.13	30	PSS	100%	TU	Steep	Winter	Granular Work Pad
217.13	217.15	94	PSS	100%	TU	Steep	Winter	Granular Work Pad
217.15	217.16	56	PSS	100%	TU	Steep	Winter	Granular Work Pad
217.16	217.18	138	PSS	100%	TU	Steep	Winter	Granular Work Pad
217.18	217.19	12	PSS	100%	TU	Steep	Winter	Granular Work Pad
217.19	217.20	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
217.20	217.22	125	PSS	100%	TU	Gentle	Winter	Granular Work Pad
217.22	217.24	122	PSS	100%	TU	Gentle	Winter	Granular Work Pad
217.24	217.28	174	PSS	100%	TU	Gentle	Winter	Granular Work Pad
217.28	217.39	599	PSS	100%	TU	Gentle	Winter	Granular Work Pad
217.39	217.41	85	PSS	100%	TU	Gentle	Winter	Granular Work Pad
217.41	217.44	155	PSS	100%	TU	Gentle	Winter	Granular Work Pad
217.44	217.44	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
217.44	217.45	44	PSS	100%	TU	Gentle	Winter	Granular Work Pad
217.45	217.47	114	PSS	100%	TU	Gentle	Winter	Granular Work Pad
217.47	217.48	22	PSS	100%	TU	Gentle	Winter	Granular Work Pad
217.48	217.49	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
217.49	217.52	150	PSS	100%	TU	Gentle	Winter	Granular Work Pad
217.52	217.52	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
217.52	217.53	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
217.53	217.54	21	PSS	100%	TU	Gentle	Winter	Granular Work Pad
217.54	217.56	99	PSS	100%	TU	Gentle	Winter	Granular Work Pad
217.56	217.60	210	PSS	100%	TU	Gentle	Winter	Granular Work Pad
217.60	217.60	34	PSS	100%	TU	Gentle	Winter	Granular Work Pad
217.60	217.61	26	PSS	100%	TU	Gentle	Winter	Granular Work Pad
217.61	217.62	88	PSS	100%	TU	Gentle	Winter	Granular Work Pad
217.62	217.69	343	PSS	100%	TU	Gentle	Winter	Granular Work Pad
217.69	217.72	142	PSS	100%	TU	Gentle	Winter	Granular Work Pad
217.72	217.73	62	PSS	100%	TU	Gentle	Winter	Granular Work Pad
217.73	217.74	85	PSS	100%	TU	Gentle	Winter	Granular Work Pad
217.74	217.75	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
217.75	217.76	49	PSS	100%	TU	Gentle	Winter	Granular Work Pad
217.76	217.77	69	PSS	100%	TU	Gentle	Winter	Granular Work Pad
217.77	217.77	19	PSS	100%	TU	Gentle	Winter	Granular Work Pad
217.77	217.78	42	PSS	100%	TU	Gentle	Winter	Granular Work Pad
217.92	217.93	51	PSS	100%	TU	Gentle	Winter	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
218.35	218.36	59	PSS	100%	TU	Level	Winter	Granular Work Pad
218.36	218.36	7	PSS	100%	TU	Level	Winter	Granular Work Pad
218.36	218.37	60	PSS	100%	TU	Level	Winter	Granular Work Pad
218.37	218.38	53	PSS	100%	TU	Level	Winter	Granular Work Pad
218.38	218.39	62	PSS	100%	TU	Level	Winter	Granular Work Pad
218.41	218.42	45	PSS	25%	TS	Level	Winter	Granular Work Pad
218.42	218.44	90	PSS	25%	TS	Gentle	Winter	Granular Work Pad
218.44	218.46	119	PSS	25%	TS	Level	Winter	Granular Work Pad
218.49	218.49	8	PEM	0%	NA	Steep	Winter	Granular Work Pad
218.49	218.49	4	PEM	0%	NA	Level	Winter	Granular Work Pad
218.54	218.54	5	PEM	0%	NA	Gentle	Winter	Ice Bridge
218.54	218.54	0	PEM	0%	NA	Gentle	Winter	Graded Work Pad
218.54	218.56	90	PEM	0%	NA	Gentle	Winter	Graded Work Pad
218.56	218.56	7	PEM	0%	NA	Steep	Winter	Graded Work Pad
218.56	218.57	23	PEM	30%	TS	Steep	Winter	Graded Work Pad
218.57	218.57	26	PEM	30%	TS	Steep	Winter	Graded Work Pad
218.60	218.60	16	PSS	30%	TS	Level	Winter	Graded Work Pad
218.60	218.61	30	PSS	30%	TS	Gentle	Winter	Graded Work Pad
218.61	218.62	60	PSS	30%	TS	Level	Winter	Graded Work Pad
218.62	218.62	30	PSS	30%	TS	Level	Winter	Graded Work Pad
218.62	218.62	2	PSS	30%	TS	Gentle	Winter	Graded Work Pad
218.64	218.65	42	PSS	30%	TS	Gentle	Winter	Graded Work Pad
218.65	218.65	9	PSS	30%	TS	Gentle	Winter	Graded Work Pad
219.05	219.06	47	PSS	0%	NA	Level	Winter	Graded Work Pad
219.06	219.06	14	PSS	0%	NA	Level	Winter	Graded Work Pad
219.47	219.48	15	PSS	70%	TS	Gentle	Winter	Graded Work Pad
219.48	219.48	28	PSS	70%	TS	Level	Winter	Graded Work Pad
219.48	219.48	0	PSS	100%	TS	Level	Winter	Graded Work Pad
219.48	219.48	2	PSS	100%	TU	Level	Winter	Graded Work Pad
219.48	219.48	0	PSS	100%	TU	Level	Winter	Granular Work Pad
219.48	219.49	50	PSS	100%	TU	Gentle	Winter	Granular Work Pad
219.49	219.53	217	PSS	100%	TU	Gentle	Winter	Granular Work Pad
219.54	219.54	25	PSS	100%	TU	Level	Winter	Granular Work Pad
219.54	219.55	21	PSS	100%	TU	Level	Winter	Ice Bridge
219.56	219.57	48	PEM	100%	TU	Gentle	Winter	Granular Work Pad
219.58	219.63	287	PEM	100%	TU	Gentle	Winter	Granular Work Pad
219.63	219.64	28	PEM	100%	TU	Gentle	Winter	Granular Work Pad
219.64	219.66	102	PEM	100%	TU	Gentle	Winter	Granular Work Pad
219.68	219.69	11	PEM	100%	TU	Gentle	Winter	Granular Work Pad
219.69	219.69	22	PEM	100%	TU	Gentle	Winter	Granular Work Pad
219.69	219.70	47	PEM	100%	TU	Gentle	Winter	Granular Work Pad
219.72	219.73	14	PEM	100%	TU	Gentle	Winter	Granular Work Pad
219.73	219.74	90	PEM	100%	TU	Gentle	Winter	Granular Work Pad
219.74	219.76	70	PEM	100%	TU	Gentle	Winter	Granular Work Pad
219.76	219.79	170	PEM	100%	TU	Gentle	Winter	Granular Work Pad
219.79	219.80	60	PEM	100%	TU	Gentle	Winter	Granular Work Pad
219.80	219.80	15	PEM	100%	TU	Gentle	Winter	Granular Work Pad
219.83	219.84	50	PSS	100%	TU	Gentle	Winter	Ice Bridge
219.84	219.84	16	PSS	100%	TU	Gentle	Winter	Ice Bridge
219.87	219.87	4	PSS	100%	TU	Gentle	Winter	Ice Bridge
219.87	219.88	43	PSS	100%	TU	Gentle	Winter	Ice Bridge
219.90	219.91	59	PSS	100%	TU	Gentle	Winter	Ice Bridge
219.91	219.91	0	PSS	100%	TU	Gentle	Winter	Granular Work Pad
219.91	219.98	390	PSS	100%	TU	Gentle	Winter	Granular Work Pad
219.98	220.00	90	PSS	100%	TU	Gentle	Winter	Granular Work Pad
220.00	220.08	420	PSS	100%	TU	Gentle	Winter	Granular Work Pad
220.08	220.09	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
220.09	220.10	30	PSS	100%	TU	Level	Winter	Granular Work Pad
220.10	220.11	60	PSS	100%	TU	Level	Winter	Granular Work Pad
220.11	220.12	60	PSS	100%	TU	Level	Winter	Granular Work Pad
220.12	220.12	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
220.12	220.13	30	PSS	100%	TU	Level	Winter	Granular Work Pad
220.13	220.14	30	PSS	100%	TU	Level	Winter	Granular Work Pad
220.14	220.14	5	PSS	100%	TU	Gentle	Winter	Granular Work Pad
220.14	220.14	25	PEM	100%	TU	Gentle	Winter	Granular Work Pad
220.14	220.15	30	PEM	100%	TU	Gentle	Winter	Ice Bridge
220.15	220.15	30	PEM	100%	TU	Gentle	Winter	Ice Bridge
220.15	220.15	6	PEM	100%	TU	Gentle	Winter	Granular Work Pad
220.15	220.25	534	PSS	100%	TU	Gentle	Winter	Granular Work Pad
220.25	220.28	150	PSS	100%	TU	Gentle	Winter	Granular Work Pad
220.28	220.31	130	PSS	100%	TU	Gentle	Winter	Granular Work Pad
220.31	220.32	77	PSS	100%	TU	Gentle	Winter	Granular Work Pad
220.32	220.32	1	PEM	100%	TU	Gentle	Winter	Granular Work Pad
220.32	220.33	41	PSS	100%	TU	Gentle	Winter	Granular Work Pad
220.33	220.34	31	PEM	100%	TU	Gentle	Winter	Granular Work Pad
220.34	220.35	80	PSS	100%	TU	Gentle	Winter	Granular Work Pad
220.35	220.36	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
220.36	220.37	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
220.37	220.37	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
220.37	220.38	9	PSS	100%	TU	Level	Winter	Granular Work Pad
220.38	220.38	21	PEM	100%	TU	Level	Winter	Granular Work Pad
220.38	220.40	90	PEM	100%	TU	Gentle	Winter	Granular Work Pad
220.40	220.40	30	PEM	100%	TU	Gentle	Winter	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
220.40	220.40	0	PSS	100%	TU	Gentle	Winter	Granular Work Pad
220.40	220.41	17	PSS	100%	TU	Gentle	Winter	Granular Work Pad
220.41	220.41	43	PSS	100%	TU	Gentle	Winter	Granular Work Pad
220.41	220.46	270	PSS	100%	TU	Gentle	Winter	Granular Work Pad
220.46	220.48	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
220.48	220.52	240	PSS	100%	TU	Gentle	Winter	Granular Work Pad
220.52	220.57	240	PSS	100%	TU	Gentle	Winter	Granular Work Pad
220.57	220.59	104	PSS	100%	TU	Gentle	Winter	Granular Work Pad
220.59	220.59	16	PSS	100%	TU	Gentle	Winter	Granular Work Pad
220.59	220.60	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
220.60	220.62	103	PSS	100%	TU	Level	Winter	Granular Work Pad
220.62	220.65	167	PSS	100%	TU	Level	Winter	Granular Work Pad
220.65	220.66	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
220.66	220.67	36	PSS	100%	TU	Level	Winter	Granular Work Pad
220.68	220.69	37	PSS	100%	TU	Gentle	Winter	Granular Work Pad
220.69	220.70	53	PSS	100%	TU	Gentle	Winter	Granular Work Pad
220.70	220.70	7	PSS	100%	TU	Gentle	Winter	Granular Work Pad
220.70	220.71	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
220.71	220.71	32	PSS	100%	TU	Level	Winter	Granular Work Pad
220.74	220.75	48	PSS	100%	TU	Level	Winter	Granular Work Pad
220.75	220.81	330	PSS	100%	TU	Gentle	Winter	Granular Work Pad
220.81	220.83	120	PSS	100%	TU	Gentle	Winter	Granular Work Pad
220.83	220.86	120	PSS	100%	TU	Gentle	Winter	Granular Work Pad
220.86	220.86	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
220.86	220.88	90	PSS	100%	TU	Gentle	Winter	Granular Work Pad
220.88	220.89	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
220.89	220.92	150	PSS	100%	TU	Gentle	Winter	Granular Work Pad
220.92	220.93	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
220.93	221.00	379	PSS	100%	TU	Gentle	Winter	Granular Work Pad
221.07	221.07	29	PSS	100%	TU	Gentle	Winter	Granular Work Pad
221.07	221.08	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
221.08	221.09	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
221.09	221.09	18	PSS	100%	TU	Gentle	Winter	Granular Work Pad
221.09	221.10	53	PSS	100%	TU	Gentle	Winter	Granular Work Pad
221.10	221.11	19	PSS	100%	TU	Gentle	Winter	Granular Work Pad
221.11	221.11	14	PSS	100%	TU	Gentle	Winter	Granular Work Pad
221.11	221.11	18	PSS	70%	TS	Gentle	Winter	Granular Work Pad
221.21	221.21	38	PSS	70%	TS	Gentle	Winter	Granular Work Pad
221.21	221.22	30	PSS	70%	TS	Steep	Winter	Granular Work Pad
221.22	221.22	2	PSS	70%	TS	Steep	Winter	Granular Work Pad
221.44	221.44	14	PSS	100%	TU	Gentle	Winter	Granular Work Pad
221.44	221.48	180	PSS	100%	TU	Gentle	Winter	Granular Work Pad
221.48	221.49	80	PSS	100%	TU	Gentle	Winter	Granular Work Pad
221.49	221.50	40	PSS	100%	TU	Gentle	Winter	Granular Work Pad
221.50	221.50	26	PSS	100%	TU	Gentle	Winter	Granular Work Pad
221.50	221.52	106	PSS	100%	TU	Gentle	Winter	Granular Work Pad
221.52	221.54	60	PSS	60%	TU	Gentle	Winter	Granular Work Pad
221.56	221.57	53	PSS	80%	TU	Gentle	Winter	Granular Work Pad
221.57	221.57	27	PSS	100%	TU	Gentle	Winter	Granular Work Pad
221.57	221.60	120	PSS	100%	TU	Gentle	Winter	Granular Work Pad
221.60	221.62	150	PSS	100%	TU	Gentle	Winter	Granular Work Pad
221.62	221.64	90	PSS	100%	TU	Gentle	Winter	Granular Work Pad
221.64	221.66	110	PSS	100%	TU	Gentle	Winter	Granular Work Pad
221.71	221.72	41	PSS	100%	TU	Steep	Winter	Granular Work Pad
221.92	221.93	67	PSS	100%	TU	Gentle	Winter	Granular Work Pad
221.93	221.94	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
221.94	221.94	30	PSS	100%	TU	Level	Winter	Granular Work Pad
221.94	221.95	38	PSS	100%	TU	Gentle	Winter	Granular Work Pad
221.97	221.97	26	PSS	100%	TU	Gentle	Winter	Granular Work Pad
221.97	221.99	90	PSS	100%	TU	Gentle	Winter	Granular Work Pad
221.99	221.99	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
221.99	222.00	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
222.00	222.01	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
222.01	222.03	90	PSS	100%	TU	Gentle	Winter	Granular Work Pad
222.03	222.06	180	PSS	100%	TU	Level	Winter	Granular Work Pad
222.06	222.13	390	PSS	100%	TU	Gentle	Winter	Granular Work Pad
222.13	222.14	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
222.14	222.14	13	PSS	100%	TU	Level	Winter	Granular Work Pad
222.14	222.15	47	PSS	100%	TU	Level	Winter	Granular Work Pad
222.15	222.17	118	PSS	100%	TU	Gentle	Winter	Granular Work Pad
222.17	222.24	362	PSS	100%	TU	Gentle	Winter	Granular Work Pad
222.24	222.25	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
222.25	222.26	30	PSS	100%	TU	Level	Winter	Granular Work Pad
222.26	222.27	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
222.27	222.27	18	PSS	100%	TU	Level	Winter	Granular Work Pad
222.27	222.27	12	PSS	100%	TU	Level	Winter	Granular Work Pad
222.27	222.28	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
222.28	222.29	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
222.29	222.29	9	PSS	100%	TU	Gentle	Winter	Granular Work Pad
222.29	222.30	77	PSS	100%	TU	Gentle	Winter	Granular Work Pad
222.36	222.36	20	PEM	100%	TU	Gentle	Winter	Granular Work Pad
222.39	222.39	10	PSS	100%	TU	Gentle	Winter	Granular Work Pad
222.39	222.39	9	PEM	100%	TU	Gentle	Winter	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
222.39	222.41	86	PEM	100%	TU	Gentle	Winter	Granular Work Pad
222.41	222.41	15	PEM	100%	TU	Gentle	Winter	Granular Work Pad
222.41	222.44	139	PSS	100%	TU	Gentle	Winter	Granular Work Pad
222.44	222.47	160	PSS	100%	TU	Level	Winter	Granular Work Pad
222.47	222.48	50	PSS	100%	TU	Level	Winter	Granular Work Pad
222.48	222.49	60	PSS	100%	TU	Level	Winter	Granular Work Pad
222.49	222.49	30	PSS	100%	TU	Level	Winter	Granular Work Pad
222.49	222.50	41	PSS	100%	TU	Level	Winter	Granular Work Pad
222.50	222.59	454	PSS	100%	TU	Level	Winter	Granular Work Pad
222.59	222.62	165	PEM	100%	TU	Level	Winter	Granular Work Pad
222.62	222.62	2	PEM	100%	TU	Level	Winter	Granular Work Pad
222.62	222.62	28	PSS	100%	TU	Level	Winter	Granular Work Pad
222.62	222.64	80	PSS	100%	TU	Level	Winter	Granular Work Pad
222.64	222.71	400	PSS	100%	TU	Level	Winter	Granular Work Pad
222.71	222.72	16	PSS	100%	TU	Gentle	Winter	Granular Work Pad
222.72	222.75	168	PSS	65%	TU	Gentle	Winter	Granular Work Pad
222.75	222.78	176	PSS	65%	TU	Gentle	Winter	Granular Work Pad
222.78	222.78	4	PSS	65%	TU	Level	Winter	Granular Work Pad
222.78	222.83	236	PSS	65%	TU	Level	Winter	Granular Work Pad
222.83	222.83	30	PSS	100%	TU	Level	Winter	Granular Work Pad
222.83	222.86	120	PSS	100%	TU	Gentle	Winter	Granular Work Pad
222.86	222.87	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
222.87	222.88	55	PSS	100%	TU	Gentle	Winter	Granular Work Pad
222.88	222.91	155	PSS	100%	TU	Gentle	Winter	Granular Work Pad
222.91	222.99	408	PSS	100%	TU	Level	Winter	Granular Work Pad
222.99	223.05	331	PSS	100%	TU	Level	Winter	Granular Work Pad
223.05	223.15	551	PSS	100%	TU	Level	Winter	Granular Work Pad
223.15	223.16	60	PSS	100%	TU	Level	Winter	Granular Work Pad
223.16	223.17	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
223.17	223.18	65	PSS	100%	TU	Level	Winter	Granular Work Pad
223.18	223.21	174	PSS	100%	TU	Level	Winter	Granular Work Pad
223.21	223.22	30	PSS	100%	TU	Level	Winter	Granular Work Pad
223.22	223.24	79	PSS	100%	TU	Level	Winter	Granular Work Pad
223.24	223.24	11	PSS	100%	TU	Level	Winter	Granular Work Pad
223.24	223.25	55	PSS	100%	TU	Level	Winter	Ice Bridge
223.25	223.25	5	PSS	100%	TU	Level	Winter	Ice Bridge
223.25	223.27	120	PSS	100%	TU	Level	Winter	Granular Work Pad
223.27	223.28	30	PSS	100%	TU	Level	Winter	Granular Work Pad
223.28	223.30	120	PSS	100%	TU	Level	Winter	Granular Work Pad
223.30	223.31	30	PSS	100%	TU	Level	Winter	Granular Work Pad
223.31	223.37	360	PSS	100%	TU	Level	Winter	Granular Work Pad
223.37	223.38	30	PSS	100%	TU	Level	Winter	Granular Work Pad
223.38	223.38	30	PSS	100%	TU	Level	Winter	Granular Work Pad
223.38	223.40	60	PSS	100%	TU	Level	Winter	Granular Work Pad
223.40	223.42	120	PSS	100%	TU	Gentle	Winter	Granular Work Pad
223.42	223.43	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
223.43	223.45	120	PSS	100%	TU	Gentle	Winter	Granular Work Pad
223.45	223.46	30	PSS	100%	TU	Level	Winter	Granular Work Pad
223.46	223.46	30	PSS	100%	TU	Level	Winter	Granular Work Pad
223.46	223.49	143	PSS	100%	TU	Gentle	Winter	Granular Work Pad
223.49	223.49	7	PSS	100%	TU	Gentle	Winter	Granular Work Pad
223.49	223.50	30	PSS	100%	TU	Level	Winter	Granular Work Pad
223.50	223.50	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
223.50	223.53	127	PSS	100%	TU	Gentle	Winter	Granular Work Pad
223.53	223.57	220	PSS	100%	TU	Gentle	Winter	Granular Work Pad
223.59	223.59	8	PSS	100%	TU	Gentle	Winter	Ice Bridge
223.59	223.59	0	PSS	100%	TU	Gentle	Winter	Ice Bridge
223.59	223.60	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
223.60	223.73	720	PSS	100%	TU	Gentle	Winter	Granular Work Pad
223.73	223.74	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
223.74	223.75	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
223.75	223.76	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
223.76	223.80	210	PSS	100%	TU	Gentle	Winter	Granular Work Pad
223.80	223.81	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
223.81	223.82	90	PSS	100%	TU	Gentle	Winter	Granular Work Pad
223.82	223.84	90	PSS	100%	TU	Gentle	Winter	Granular Work Pad
223.84	223.85	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
223.85	223.86	60	PSS	100%	TU	Level	Winter	Granular Work Pad
223.86	223.91	270	PSS	100%	TU	Gentle	Winter	Granular Work Pad
223.91	223.92	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
223.92	223.93	4	PSS	100%	TU	Gentle	Winter	Granular Work Pad
223.94	223.95	47	PSS	100%	TU	Steep	Winter	Granular Work Pad
223.95	223.96	50	PSS	100%	TU	Gentle	Winter	Granular Work Pad
223.96	223.96	0	PSS	65%	TU	Gentle	Winter	Granular Work Pad
223.96	223.97	70	PSS	65%	TU	Gentle	Winter	Granular Work Pad
223.97	223.98	60	PSS	65%	TU	Gentle	Winter	Granular Work Pad
223.98	223.99	30	PSS	65%	TU	Level	Winter	Granular Work Pad
223.99	224.02	150	PSS	65%	TU	Gentle	Winter	Granular Work Pad
224.02	224.11	510	PSS	65%	TU	Level	Winter	Granular Work Pad
224.11	224.12	30	PSS	65%	TU	Level	Winter	Granular Work Pad
224.12	224.14	116	PSS	65%	TU	Gentle	Winter	Granular Work Pad
224.14	224.19	244	PSS	65%	TU	Gentle	Winter	Granular Work Pad
224.19	224.20	90	PSS	65%	TU	Gentle	Winter	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
224.20	224.21	60	PSS	65%	TU	Gentle	Winter	Granular Work Pad
224.21	224.25	180	PSS	65%	TU	Gentle	Winter	Granular Work Pad
224.25	224.28	154	PSS	65%	TU	Gentle	Winter	Granular Work Pad
224.28	224.28	26	PSS	100%	TU	Gentle	Winter	Granular Work Pad
224.28	224.29	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
224.29	224.29	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
224.29	224.31	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
224.31	224.31	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
224.31	224.32	30	PSS	100%	TU	Steep	Winter	Granular Work Pad
224.32	224.32	30	PSS	100%	TU	Steep	Winter	Granular Work Pad
224.32	224.33	30	PSS	100%	TU	Steep	Winter	Granular Work Pad
224.33	224.33	30	PSS	100%	TU	Steep	Winter	Granular Work Pad
224.33	224.36	150	PSS	100%	TU	Steep	Winter	Granular Work Pad
224.36	224.37	30	PSS	100%	TU	Steep	Winter	Granular Work Pad
224.37	224.40	150	PSS	100%	TU	Steep	Winter	Granular Work Pad
224.40	224.40	30	PSS	100%	TU	Steep	Winter	Granular Work Pad
224.40	224.41	58	PSS	100%	TU	Steep	Winter	Granular Work Pad
224.41	224.43	92	PSS	100%	TU	Steep	Winter	Granular Work Pad
224.43	224.46	180	PSS	100%	TU	Steep	Winter	Granular Work Pad
224.46	224.47	40	PSS	100%	TU	Steep	Winter	Granular Work Pad
224.47	224.49	94	PSS	100%	TU	Steep	Winter	Granular Work Pad
224.49	224.53	226	PSS	100%	TU	Steep	Winter	Granular Work Pad
224.53	224.55	90	PSS	100%	TU	Steep	Winter	Granular Work Pad
224.55	224.71	870	PSS	100%	TU	Steep	Winter	Granular Work Pad
224.71	224.72	30	PSS	100%	TU	Steep	Winter	Granular Work Pad
224.72	224.73	30	PSS	100%	TU	Steep	Winter	Granular Work Pad
224.73	224.74	60	PSS	100%	TU	Steep	Winter	Granular Work Pad
224.74	224.75	60	PSS	100%	TU	Steep	Winter	Granular Work Pad
224.75	224.75	30	PSS	100%	TU	Steep	Winter	Granular Work Pad
224.75	224.77	90	PSS	100%	TU	Steep	Winter	Granular Work Pad
224.77	224.79	90	PSS	100%	TU	Steep	Winter	Granular Work Pad
224.79	224.80	60	PSS	100%	TU	Steep	Winter	Granular Work Pad
224.80	224.83	150	PSS	100%	TU	Steep	Winter	Granular Work Pad
224.83	224.83	29	PSS	100%	TU	Steep	Winter	Granular Work Pad
224.83	224.84	31	PSS	100%	TU	Steep	Winter	Granular Work Pad
224.84	224.84	4	PSS	100%	TU	Steep	Winter	Granular Work Pad
224.85	224.85	21	PSS	100%	TU	Steep	Winter	Ice Bridge
224.97	224.98	18	PSS	100%	TU	Gentle	Winter	Ice Bridge
224.98	224.98	30	PSS	100%	TU	Steep	Winter	Ice Bridge
224.98	224.98	0	PSS	100%	TU	Steep	Winter	Granular Work Pad
224.98	225.00	90	PSS	100%	TU	Gentle	Winter	Granular Work Pad
225.00	225.06	330	PSS	100%	TU	Gentle	Winter	Granular Work Pad
225.06	225.07	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
225.07	225.13	300	PSS	100%	TU	Gentle	Winter	Granular Work Pad
225.13	225.15	120	PSS	100%	TU	Gentle	Winter	Granular Work Pad
225.15	225.19	180	PSS	100%	TU	Steep	Winter	Granular Work Pad
225.19	225.21	120	PSS	100%	TU	Steep	Winter	Granular Work Pad
225.21	225.27	330	PSS	100%	TU	Steep	Winter	Granular Work Pad
225.27	225.30	150	PSS	100%	TU	Steep	Winter	Granular Work Pad
225.30	225.31	60	PSS	100%	TU	Steep	Winter	Granular Work Pad
225.31	225.32	60	PSS	100%	TU	Steep	Winter	Granular Work Pad
225.32	225.33	30	PSS	100%	TU	Steep	Winter	Granular Work Pad
225.33	225.34	60	PSS	100%	TU	Steep	Winter	Granular Work Pad
225.34	225.35	60	PSS	100%	TU	Steep	Winter	Granular Work Pad
225.35	225.36	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
225.36	225.39	180	PSS	100%	TU	Steep	Winter	Granular Work Pad
225.39	225.41	90	PSS	100%	TU	Steep	Winter	Granular Work Pad
225.41	225.41	30	PSS	100%	TU	Steep	Winter	Granular Work Pad
225.41	225.42	60	PSS	100%	TU	Steep	Winter	Granular Work Pad
225.42	225.44	60	PSS	100%	TU	Steep	Winter	Granular Work Pad
225.44	225.45	60	PSS	100%	TU	Steep	Winter	Granular Work Pad
225.45	225.45	30	PSS	100%	TU	Steep	Winter	Granular Work Pad
225.45	225.46	30	PSS	100%	TU	Steep	Winter	Granular Work Pad
225.46	225.47	60	PSS	100%	TU	Steep	Winter	Granular Work Pad
225.47	225.48	72	PSS	100%	TU	Steep	Winter	Granular Work Pad
225.48	225.49	18	PSS	100%	TU	Steep	Winter	Granular Work Pad
225.49	225.52	180	PSS	100%	TU	Steep	Winter	Granular Work Pad
225.52	225.57	240	PSS	100%	TU	Steep	Winter	Granular Work Pad
225.57	225.58	71	PSS	100%	TU	Steep	Winter	Granular Work Pad
225.60	225.60	15	PSS	100%	TU	Steep	Winter	Granular Work Pad
225.60	225.61	30	PSS	100%	TU	Steep	Winter	Granular Work Pad
225.61	225.61	11	PSS	100%	TU	Steep	Winter	Granular Work Pad
225.61	225.61	19	PSS	100%	TU	Steep	Winter	Granular Work Pad
225.61	225.62	60	PSS	100%	TU	Steep	Winter	Granular Work Pad
225.62	225.63	30	PSS	100%	TU	Steep	Winter	Granular Work Pad
225.63	225.63	30	PSS	100%	TU	Steep	Winter	Granular Work Pad
225.63	225.64	15	PSS	100%	TU	Steep	Winter	Granular Work Pad
225.64	225.64	15	PSS	100%	TU	Steep	Winter	Granular Work Pad
225.64	225.65	59	PSS	100%	TU	Steep	Winter	Granular Work Pad
225.65	225.66	52	PSS	100%	TU	Steep	Winter	Granular Work Pad
225.66	225.69	174	PSS	100%	TU	Steep	Winter	Granular Work Pad
225.69	225.72	134	PSS	100%	TU	Steep	Winter	Granular Work Pad
225.72	225.73	30	PSS	100%	TU	Steep	Winter	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
225.73	225.75	150	PSS	100%	TU	Steep	Winter	Granular Work Pad
225.75	225.76	11	PSS	100%	TU	Steep	Winter	Granular Work Pad
225.76	225.78	139	PSS	100%	TU	Steep	Winter	Granular Work Pad
225.78	225.79	30	PSS	100%	TU	Steep	Winter	Granular Work Pad
225.79	225.79	8	PSS	100%	TU	Steep	Winter	Granular Work Pad
225.80	225.80	17	PSS	100%	TU	Steep	Winter	Granular Work Pad
225.80	225.80	4	PSS	100%	TU	Steep	Winter	Granular Work Pad
225.81	225.82	82	PSS	100%	TU	Steep	Winter	Granular Work Pad
225.92	225.92	5	PSS	100%	TU	Gentle	Winter	Granular Work Pad
225.92	225.92	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
225.92	225.93	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
225.93	225.94	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
225.94	225.94	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
225.94	226.00	300	PSS	100%	TU	Level	Winter	Granular Work Pad
226.00	226.02	120	PSS	100%	TU	Gentle	Winter	Granular Work Pad
226.02	226.07	270	PSS	100%	TU	Level	Winter	Granular Work Pad
226.07	226.10	150	PSS	100%	TU	Gentle	Winter	Granular Work Pad
226.10	226.14	210	PSS	100%	TU	Level	Winter	Granular Work Pad
226.14	226.20	300	PSS	100%	TU	Gentle	Winter	Granular Work Pad
226.20	226.20	29	PSS	100%	TU	Level	Winter	Granular Work Pad
226.46	226.46	2	PSS	100%	TU	Gentle	Winter	Granular Work Pad
226.46	226.46	17	PSS	0%	NA	Gentle	Winter	Granular Work Pad
226.46	226.47	50	PSS	0%	NA	Gentle	Winter	Granular Work Pad
226.52	226.53	23	PSS	0%	NA	Level	Winter	Granular Work Pad
226.53	226.53	36	PSS	0%	NA	Gentle	Winter	Granular Work Pad
226.55	226.56	7	PSS	0%	NA	Steep	Winter	Granular Work Pad
226.56	226.57	59	PSS	0%	NA	Steep	Winter	Granular Work Pad
227.54	227.55	34	PSS	60%	TU	Steep	Winter	Granular Work Pad
227.55	227.56	30	PSS	60%	TU	Steep	Winter	Granular Work Pad
227.56	227.56	30	PSS	60%	TU	Steep	Winter	Granular Work Pad
227.56	227.57	60	PSS	60%	TU	Steep	Winter	Granular Work Pad
227.57	227.58	60	PSS	60%	TU	Steep	Winter	Granular Work Pad
227.58	227.59	30	PSS	60%	TU	Steep	Winter	Granular Work Pad
227.59	227.59	17	PSS	60%	TU	Steep	Winter	Granular Work Pad
227.72	227.73	33	PSS	60%	TU	Steep	Winter	Granular Work Pad
227.73	227.73	5	PSS	60%	TU	Steep	Winter	Granular Work Pad
227.73	227.73	25	PSS	80%	TU	Steep	Winter	Granular Work Pad
227.73	227.75	90	PSS	80%	TU	Steep	Winter	Granular Work Pad
227.75	227.76	60	PSS	80%	TU	Steep	Winter	Granular Work Pad
227.76	227.78	90	PSS	80%	TU	Steep	Winter	Granular Work Pad
227.78	227.78	6	PSS	80%	TU	Gentle	Winter	Granular Work Pad
227.78	227.78	0	PSS	100%	TU	Gentle	Winter	Granular Work Pad
227.78	227.78	24	PSS	100%	TU	Gentle	Winter	Granular Work Pad
227.78	227.79	30	PSS	100%	TU	Steep	Winter	Granular Work Pad
227.79	227.80	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
227.80	227.81	60	PSS	100%	TU	Steep	Winter	Granular Work Pad
227.81	227.83	90	PSS	100%	TU	Gentle	Winter	Granular Work Pad
227.83	227.84	90	PSS	100%	TU	Gentle	Winter	Granular Work Pad
227.84	227.85	11	PSS	100%	TU	Gentle	Winter	Granular Work Pad
227.85	227.88	153	PSS	100%	TU	Gentle	Winter	Granular Work Pad
227.88	227.89	84	PSS	100%	TU	Gentle	Winter	Granular Work Pad
227.89	227.92	172	PSS	100%	TU	Gentle	Winter	Granular Work Pad
227.92	227.93	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
227.93	227.94	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
227.94	227.95	30	PSS	100%	TU	Steep	Winter	Granular Work Pad
227.95	227.96	90	PSS	100%	TU	Gentle	Winter	Granular Work Pad
227.96	227.97	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
227.97	227.99	90	PSS	100%	TU	Steep	Winter	Granular Work Pad
227.99	227.99	30	PSS	100%	TU	Steep	Winter	Granular Work Pad
227.99	228.00	60	PSS	100%	TU	Steep	Winter	Granular Work Pad
228.00	228.01	30	PSS	100%	TU	Steep	Winter	Granular Work Pad
228.01	228.02	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
228.02	228.02	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
228.02	228.03	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
228.03	228.05	90	PSS	100%	TU	Gentle	Winter	Granular Work Pad
228.05	228.06	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
228.06	228.07	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
228.07	228.10	196	PSS	100%	TU	Gentle	Winter	Granular Work Pad
228.12	228.13	23	PSS	100%	TU	Gentle	Winter	Granular Work Pad
228.13	228.14	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
228.14	228.15	60	PSS	100%	TU	Level	Winter	Granular Work Pad
228.15	228.16	30	PSS	100%	TU	Level	Winter	Granular Work Pad
228.16	228.16	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
228.16	228.17	30	PSS	100%	TU	Level	Winter	Granular Work Pad
228.17	228.21	210	PSS	100%	TU	Gentle	Winter	Granular Work Pad
228.21	228.21	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
228.21	228.22	42	PSS	100%	TU	Gentle	Winter	Granular Work Pad
228.23	228.24	39	PSS	100%	TU	Gentle	Winter	Granular Work Pad
228.24	228.25	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
228.25	228.27	90	PSS	100%	TU	Gentle	Winter	Granular Work Pad
228.27	228.27	30	PSS	100%	TU	Level	Winter	Granular Work Pad
228.27	228.28	60	PSS	100%	TU	Level	Winter	Granular Work Pad
228.28	228.30	90	PSS	100%	TU	Level	Winter	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
228.30	228.31	30	PSS	100%	TU	Level	Winter	Granular Work Pad
228.31	228.34	210	PSS	100%	TU	Level	Winter	Granular Work Pad
228.34	228.38	180	PSS	100%	TU	Gentle	Winter	Granular Work Pad
228.38	228.39	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
228.39	228.40	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
228.40	228.40	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
228.40	228.41	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
228.41	228.42	90	PSS	100%	TU	Gentle	Winter	Granular Work Pad
228.42	228.52	480	PSS	100%	TU	Gentle	Winter	Granular Work Pad
228.52	228.52	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
228.52	228.52	6	PSS	100%	TU	Gentle	Winter	Graded Work Pad
228.57	228.57	10	PSS	100%	TU	Level	Winter	Graded Work Pad
228.57	228.58	27	PSS	100%	TU	Level	Winter	Graded Work Pad
228.58	228.59	23	PSS	100%	TU	Level	Winter	Graded Work Pad
228.59	228.59	30	PSS	100%	TU	Gentle	Winter	Graded Work Pad
228.59	228.60	36	PSS	100%	TU	Gentle	Winter	Graded Work Pad
228.71	228.71	12	PSS	100%	TU	Gentle	Winter	Graded Work Pad
228.71	228.73	60	PSS	100%	TU	Gentle	Winter	Graded Work Pad
228.73	228.74	60	PSS	100%	TU	Gentle	Winter	Graded Work Pad
228.74	228.77	150	PSS	100%	TU	Gentle	Winter	Graded Work Pad
228.77	228.78	85	PSS	100%	TU	Gentle	Winter	Graded Work Pad
228.78	228.78	5	PSS	100%	TU	Gentle	Winter	Graded Work Pad
228.78	228.79	31	PSS	100%	TU	Gentle	Winter	Graded Work Pad
228.82	228.83	59	PSS	100%	TU	Level	Winter	Graded Work Pad
228.83	228.83	20	PSS	100%	TU	Level	Winter	Graded Work Pad
228.88	228.88	43	PSS	100%	TU	Gentle	Winter	Graded Work Pad
228.88	228.89	26	PSS	100%	TU	Gentle	Winter	Graded Work Pad
228.89	228.90	25	PSS	100%	TU	Gentle	Winter	Graded Work Pad
228.90	228.90	6	PSS	100%	TU	Gentle	Winter	Graded Work Pad
228.99	229.00	53	PSS	100%	TU	Level	Winter	Graded Work Pad
229.00	229.01	28	PSS	100%	TU	Gentle	Winter	Graded Work Pad
229.55	229.55	0	PSS	85%	TU	Gentle	Winter	Granular Work Pad
229.55	229.55	17	PSS	85%	TU	Level	Winter	Granular Work Pad
229.55	229.56	43	PEM	85%	TU	Level	Winter	Granular Work Pad
229.56	229.57	30	PEM	85%	TU	Level	Winter	Granular Work Pad
229.57	229.57	11	PEM	85%	TU	Gentle	Winter	Granular Work Pad
229.57	229.57	19	PSS	85%	TU	Gentle	Winter	Granular Work Pad
229.57	229.57	12	PSS	85%	TU	Gentle	Winter	Granular Work Pad
229.61	229.61	19	PSS	85%	TU	Level	Winter	Granular Work Pad
229.61	229.62	30	PSS	85%	TU	Gentle	Winter	Granular Work Pad
229.62	229.63	60	PSS	85%	TU	Gentle	Winter	Granular Work Pad
229.63	229.64	34	PSS	85%	TU	Gentle	Winter	Granular Work Pad
229.65	229.67	110	PSS	85%	TU	Level	Winter	Granular Work Pad
229.67	229.68	82	PSS	85%	TU	Gentle	Winter	Granular Work Pad
230.07	230.07	23	PSS	100%	TU	Level	Winter	Granular Work Pad
230.07	230.08	30	PSS	100%	TU	Level	Winter	Granular Work Pad
230.08	230.08	20	PSS	100%	TU	Level	Winter	Granular Work Pad
230.12	230.12	12	PSS	100%	TU	Level	Winter	Granular Work Pad
230.12	230.12	30	PSS	100%	TU	Level	Winter	Granular Work Pad
230.12	230.13	13	PSS	100%	TU	Gentle	Winter	Granular Work Pad
230.13	230.13	17	PSS	100%	TU	Gentle	Winter	Granular Work Pad
230.13	230.13	30	PSS	100%	TU	Level	Winter	Granular Work Pad
230.13	230.14	25	PSS	100%	TU	Gentle	Winter	Granular Work Pad
230.14	230.14	25	PSS	100%	TU	Gentle	Winter	Granular Work Pad
230.14	230.16	70	PEM	100%	TU	Gentle	Winter	Granular Work Pad
230.16	230.17	45	PEM	100%	TU	Gentle	Winter	Granular Work Pad
230.17	230.17	45	PSS	100%	TU	Gentle	Winter	Granular Work Pad
230.17	230.20	150	PSS	100%	TU	Gentle	Winter	Granular Work Pad
230.20	230.21	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
230.21	230.22	52	PSS	100%	TU	Gentle	Winter	Granular Work Pad
230.22	230.22	8	PSS	100%	TU	Gentle	Winter	Granular Work Pad
230.22	230.23	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
230.23	230.23	20	PSS	100%	TU	Gentle	Winter	Granular Work Pad
230.23	230.23	10	PSS	100%	TU	Gentle	Winter	Granular Work Pad
230.23	230.24	29	PSS	100%	TU	Gentle	Winter	Granular Work Pad
230.30	230.31	43	PSS	100%	TU	Gentle	Winter	Granular Work Pad
230.31	230.32	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
230.32	230.32	10	PSS	100%	TU	Gentle	Winter	Granular Work Pad
230.32	230.32	20	PSS	100%	TU	Gentle	Winter	Granular Work Pad
230.32	230.33	57	PSS	100%	TU	Gentle	Winter	Granular Work Pad
230.33	230.37	183	PSS	100%	TU	Gentle	Winter	Granular Work Pad
230.37	230.37	1	PSS	100%	TU	Gentle	Winter	Granular Work Pad
230.39	230.40	28	PSS	100%	TU	Gentle	Winter	Granular Work Pad
230.40	230.40	4	PSS	100%	TU	Gentle	Winter	Granular Work Pad
230.40	230.40	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
230.40	230.40	13	PSS	100%	TU	Gentle	Winter	Ice Bridge
230.40	230.41	17	PSS	100%	TU	Gentle	Winter	Ice Bridge
230.41	230.41	8	PSS	100%	TU	Gentle	Winter	Ice Bridge
230.49	230.49	13	PSS	95%	TU	Steep	Winter	Granular Work Pad
230.49	230.49	0	PSS	85%	TU	Steep	Winter	Granular Work Pad
230.49	230.50	21	PSS	85%	TU	Steep	Winter	Granular Work Pad
230.50	230.51	51	PSS	85%	TU	Steep	Winter	Granular Work Pad
230.60	230.61	44	PSS	85%	TU	Gentle	Winter	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
230.61	230.61	20	PSS	85%	TU	Gentle	Winter	Granular Work Pad
230.61	230.61	13	PSS	85%	TU	Gentle	Winter	Granular Work Pad
230.63	230.63	25	PSS	85%	TU	Gentle	Winter	Granular Work Pad
230.63	230.64	3	PSS	85%	TU	Level	Winter	Granular Work Pad
230.64	230.64	20	PSS	85%	TU	Level	Winter	Granular Work Pad
230.64	230.66	134	PSS	85%	TU	Level	Winter	Granular Work Pad
230.88	230.88	8	PSS	85%	TU	Gentle	Winter	Granular Work Pad
230.88	230.90	72	PSS	85%	TU	Gentle	Winter	Granular Work Pad
230.99	230.99	14	PSS	85%	TU	Gentle	Winter	Granular Work Pad
230.99	231.00	23	PSS	85%	TU	Gentle	Winter	Granular Work Pad
231.00	231.00	37	PSS	85%	TU	Gentle	Winter	Granular Work Pad
231.00	231.01	20	PSS	85%	TU	Gentle	Winter	Granular Work Pad
231.02	231.02	1	PSS	85%	TU	Gentle	Winter	Granular Work Pad
231.02	231.03	30	PSS	85%	TU	Level	Winter	Granular Work Pad
231.03	231.03	29	PSS	85%	TU	Gentle	Winter	Granular Work Pad
231.04	231.04	24	PSS	85%	TU	Gentle	Winter	Granular Work Pad
231.04	231.04	3	PSS	85%	TU	Gentle	Winter	Granular Work Pad
231.04	231.05	8	PSS	85%	TU	Gentle	Winter	Granular Work Pad
231.05	231.05	17	PSS	85%	TU	Gentle	Winter	Granular Work Pad
231.05	231.05	5	PSS	85%	TU	Gentle	Winter	Granular Work Pad
231.05	231.05	30	PSS	85%	TU	Gentle	Winter	Granular Work Pad
231.05	231.06	38	PSS	85%	TU	Steep	Winter	Granular Work Pad
231.06	231.07	21	PSS	85%	TU	Steep	Winter	Granular Work Pad
231.09	231.11	113	PSS	85%	TU	Steep	Winter	Granular Work Pad
231.11	231.12	60	PSS	85%	TU	Steep	Winter	Granular Work Pad
231.12	231.13	30	PSS	85%	TU	Steep	Winter	Granular Work Pad
231.13	231.16	150	PSS	85%	TU	Steep	Winter	Granular Work Pad
231.16	231.16	30	PSS	85%	TU	Steep	Winter	Granular Work Pad
231.16	231.16	5	PSS	85%	TU	Gentle	Winter	Granular Work Pad
231.16	231.17	25	PSS	85%	TU	Gentle	Winter	Granular Work Pad
231.17	231.18	48	PSS	85%	TU	Gentle	Winter	Granular Work Pad
231.18	231.19	40	PSS	85%	TU	Gentle	Winter	Granular Work Pad
231.19	231.19	32	PSS	85%	TU	Gentle	Winter	Granular Work Pad
231.19	231.19	18	PSS	85%	TU	Gentle	Winter	Granular Work Pad
231.19	231.21	102	PSS	85%	TU	Gentle	Winter	Granular Work Pad
231.21	231.22	24	PSS	85%	TU	Gentle	Winter	Granular Work Pad
231.22	231.24	126	PSS	85%	TU	Gentle	Winter	Granular Work Pad
231.24	231.25	30	PSS	85%	TU	Gentle	Winter	Granular Work Pad
231.25	231.26	60	PSS	85%	TU	Gentle	Winter	Granular Work Pad
231.26	231.27	33	PSS	85%	TU	Gentle	Winter	Granular Work Pad
231.27	231.27	27	PSS	85%	TU	Gentle	Winter	Granular Work Pad
231.27	231.37	510	PSS	85%	TU	Gentle	Winter	Granular Work Pad
231.37	231.37	0	PSS	85%	TU	Gentle	Winter	Granular Work Pad
231.37	231.37	22	PSS	85%	TU	Gentle	Winter	Granular Work Pad
231.37	231.38	38	PSS	85%	TU	Gentle	Winter	Granular Work Pad
231.38	231.39	52	PSS	85%	TU	Gentle	Winter	Granular Work Pad
231.40	231.40	6	PSS	85%	TU	Gentle	Winter	Granular Work Pad
231.40	231.41	30	PSS	85%	TU	Gentle	Winter	Granular Work Pad
231.41	231.41	27	PSS	85%	TU	Gentle	Winter	Granular Work Pad
231.41	231.41	3	PSS	85%	TU	Gentle	Winter	Granular Work Pad
231.41	231.42	53	PSS	85%	TU	Gentle	Winter	Granular Work Pad
231.42	231.45	161	PSS	85%	TU	Gentle	Winter	Granular Work Pad
231.45	231.47	87	PSS	85%	TU	Gentle	Winter	Granular Work Pad
231.47	231.49	120	PSS	85%	TU	Gentle	Winter	Granular Work Pad
231.49	231.50	30	PSS	85%	TU	Gentle	Winter	Granular Work Pad
231.50	231.53	150	PSS	85%	TU	Gentle	Winter	Granular Work Pad
231.53	231.53	7	PSS	85%	TU	Gentle	Winter	Granular Work Pad
231.53	231.54	83	PSS	85%	TU	Gentle	Winter	Granular Work Pad
231.54	231.55	10	PSS	85%	TU	Gentle	Winter	Granular Work Pad
231.55	231.55	50	PSS	85%	TU	Gentle	Winter	Granular Work Pad
231.55	231.56	30	PSS	85%	TU	Gentle	Winter	Granular Work Pad
231.56	231.57	30	PSS	85%	TU	Gentle	Winter	Granular Work Pad
231.57	231.58	54	PSS	85%	TU	Gentle	Winter	Granular Work Pad
231.58	231.58	6	PSS	85%	TU	Gentle	Winter	Granular Work Pad
231.58	231.59	63	PSS	85%	TU	Gentle	Winter	Granular Work Pad
231.59	231.64	251	PSS	85%	TU	Gentle	Winter	Granular Work Pad
231.64	231.66	106	PSS	85%	TU	Gentle	Winter	Granular Work Pad
231.66	231.66	12	PSS	85%	TU	Gentle	Winter	Granular Work Pad
231.66	231.66	18	PSS	85%	TU	Gentle	Winter	Granular Work Pad
231.66	231.69	150	PSS	85%	TU	Gentle	Winter	Granular Work Pad
231.69	231.70	60	PSS	85%	TU	Gentle	Winter	Granular Work Pad
231.70	231.71	30	PSS	85%	TU	Gentle	Winter	Granular Work Pad
231.71	231.72	60	PSS	85%	TU	Gentle	Winter	Granular Work Pad
231.72	231.73	30	PSS	85%	TU	Level	Winter	Granular Work Pad
231.73	231.73	30	PSS	85%	TU	Gentle	Winter	Granular Work Pad
231.73	231.74	23	PSS	85%	TU	Gentle	Winter	Granular Work Pad
231.74	231.74	11	PSS	85%	TU	Gentle	Winter	Granular Work Pad
231.74	231.74	26	PSS	85%	TU	Gentle	Winter	Granular Work Pad
231.74	231.75	30	PSS	85%	TU	Gentle	Winter	Granular Work Pad
231.75	231.79	210	PSS	85%	TU	Gentle	Winter	Granular Work Pad
231.79	231.79	15	PSS	85%	TU	Gentle	Winter	Granular Work Pad
231.79	231.79	15	PSS	85%	TU	Gentle	Winter	Granular Work Pad
231.79	231.81	103	PSS	85%	TU	Gentle	Winter	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
231.81	231.82	47	PSS	85%	TU	Gentle	Winter	Granular Work Pad
231.82	231.84	120	PSS	85%	TU	Gentle	Winter	Granular Work Pad
231.84	231.86	60	PSS	85%	TU	Gentle	Winter	Granular Work Pad
231.86	231.86	30	PSS	85%	TU	Gentle	Winter	Granular Work Pad
231.86	231.87	39	PSS	85%	TU	Gentle	Winter	Granular Work Pad
231.87	231.88	51	PSS	85%	TU	Gentle	Winter	Granular Work Pad
231.88	231.88	9	PSS	85%	TU	Gentle	Winter	Granular Work Pad
231.88	231.90	111	PSS	85%	TU	Gentle	Winter	Granular Work Pad
231.90	231.92	120	PSS	85%	TU	Gentle	Winter	Granular Work Pad
231.92	231.93	30	PSS	85%	TU	Gentle	Winter	Granular Work Pad
231.93	231.94	60	PSS	85%	TU	Gentle	Winter	Granular Work Pad
231.94	232.02	420	PSS	85%	TU	Gentle	Winter	Granular Work Pad
232.02	232.03	60	PSS	85%	TU	Gentle	Winter	Granular Work Pad
232.03	232.08	240	PSS	85%	TU	Gentle	Winter	Granular Work Pad
232.08	232.08	30	PSS	85%	TU	Gentle	Winter	Granular Work Pad
232.08	232.09	60	PSS	85%	TU	Gentle	Winter	Granular Work Pad
232.09	232.11	90	PSS	85%	TU	Gentle	Winter	Granular Work Pad
232.11	232.12	29	PSS	85%	TU	Steep	Winter	Granular Work Pad
232.15	232.15	6	PSS	100%	TU	Gentle	Winter	Granular Work Pad
232.15	232.16	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
232.16	232.16	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
232.16	232.17	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
232.17	232.18	16	PSS	100%	TU	Gentle	Winter	Granular Work Pad
232.18	232.19	44	PSS	100%	TU	Gentle	Winter	Granular Work Pad
232.19	232.19	1	PSS	100%	TU	Gentle	Winter	Granular Work Pad
232.19	232.20	59	PSS	100%	TU	Gentle	Winter	Granular Work Pad
232.20	232.21	90	PSS	100%	TU	Gentle	Winter	Granular Work Pad
232.21	232.23	90	PSS	100%	TU	Gentle	Winter	Granular Work Pad
232.23	232.24	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
232.24	232.25	90	PSS	100%	TU	Gentle	Winter	Granular Work Pad
232.25	232.27	60	PSS	100%	TU	Level	Winter	Granular Work Pad
232.27	232.29	120	PSS	100%	TU	Gentle	Winter	Granular Work Pad
232.29	232.30	51	PSS	100%	TU	Level	Winter	Granular Work Pad
232.30	232.30	9	PSS	100%	TU	Level	Winter	Granular Work Pad
232.30	232.32	90	PSS	100%	TU	Gentle	Winter	Granular Work Pad
232.32	232.33	60	PSS	100%	TU	Level	Winter	Granular Work Pad
232.33	232.33	30	PSS	100%	TU	Level	Winter	Granular Work Pad
232.33	232.34	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
232.34	232.34	26	PSS	100%	TU	Gentle	Winter	Granular Work Pad
232.34	232.37	129	PSS	100%	TU	Gentle	Winter	Granular Work Pad
232.37	232.37	26	PSS	100%	TU	Gentle	Winter	Granular Work Pad
232.37	232.38	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
232.38	232.40	105	PSS	100%	TU	Gentle	Winter	Granular Work Pad
232.40	232.41	83	PSS	100%	TU	Gentle	Winter	Granular Work Pad
232.41	232.42	51	PSS	100%	TU	Gentle	Winter	Granular Work Pad
232.42	232.43	8	PSS	100%	TU	Gentle	Winter	Granular Work Pad
232.43	232.45	112	PSS	100%	TU	Gentle	Winter	Granular Work Pad
232.45	232.45	11	PSS	100%	TU	Gentle	Winter	Granular Work Pad
232.48	232.48	4	PSS	100%	TU	Gentle	Winter	Granular Work Pad
232.48	232.50	90	PSS	100%	TU	Gentle	Winter	Granular Work Pad
232.50	232.50	25	PSS	100%	TU	Gentle	Winter	Granular Work Pad
232.53	232.54	15	PSS	100%	TU	Gentle	Winter	Granular Work Pad
232.54	232.58	210	PSS	100%	TU	Gentle	Winter	Granular Work Pad
232.58	232.58	37	PSS	100%	TU	Gentle	Winter	Granular Work Pad
232.58	232.60	104	PSS	100%	TU	Gentle	Winter	Granular Work Pad
232.60	232.61	9	PSS	100%	TU	Gentle	Winter	Granular Work Pad
232.61	232.61	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
232.61	232.62	41	PSS	100%	TU	Gentle	Winter	Granular Work Pad
232.62	232.63	49	PSS	100%	TU	Gentle	Winter	Granular Work Pad
232.63	232.64	65	PSS	100%	TU	Gentle	Winter	Granular Work Pad
232.64	232.65	38	PSS	100%	TU	Gentle	Winter	Granular Work Pad
232.65	232.65	16	PSS	100%	TU	Gentle	Winter	Granular Work Pad
232.65	232.66	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
232.66	232.66	3	PSS	100%	TU	Level	Winter	Granular Work Pad
232.66	232.67	57	PSS	100%	TU	Level	Winter	Granular Work Pad
232.67	232.69	90	PSS	100%	TU	Gentle	Winter	Granular Work Pad
232.69	232.69	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
232.69	232.71	78	PSS	100%	TU	Gentle	Winter	Granular Work Pad
232.71	232.73	102	PSS	100%	TU	Gentle	Winter	Granular Work Pad
232.73	232.73	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
232.73	232.75	90	PSS	100%	TU	Gentle	Winter	Granular Work Pad
232.75	232.75	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
232.75	232.75	7	PSS	100%	TU	Gentle	Winter	Granular Work Pad
232.75	232.76	23	PSS	100%	TU	Gentle	Winter	Granular Work Pad
232.76	232.77	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
232.77	232.81	215	PSS	100%	TU	Gentle	Winter	Granular Work Pad
232.81	232.83	115	PSS	100%	TU	Gentle	Winter	Granular Work Pad
232.83	232.84	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
232.84	232.85	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
232.85	232.86	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
232.86	232.86	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
232.86	232.87	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
232.87	232.92	270	PSS	100%	TU	Gentle	Winter	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
232.92	232.93	43	PSS	100%	TU	Gentle	Winter	Granular Work Pad
232.93	232.93	15	PSS	100%	TU	Gentle	Winter	Granular Work Pad
232.93	232.94	32	PSS	100%	TU	Gentle	Winter	Granular Work Pad
232.94	232.94	4	PSS	100%	TU	Gentle	Winter	Granular Work Pad
232.94	232.94	25	PSS	100%	TU	Gentle	Winter	Granular Work Pad
232.94	232.94	1	PSS	100%	TU	Gentle	Winter	Granular Work Pad
232.94	232.95	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
232.95	232.98	150	PSS	100%	TU	Gentle	Winter	Granular Work Pad
232.98	232.99	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
232.99	233.02	120	PSS	100%	TU	Gentle	Winter	Granular Work Pad
233.02	233.03	90	PSS	100%	TU	Gentle	Winter	Granular Work Pad
233.03	233.04	30	PSS	100%	TU	Level	Winter	Granular Work Pad
233.04	233.04	6	PSS	100%	TU	Level	Winter	Granular Work Pad
233.11	233.11	9	PSS	100%	TU	Steep	Winter	Granular Work Pad
233.11	233.12	30	PSS	100%	TU	Steep	Winter	Granular Work Pad
233.12	233.13	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
233.13	233.13	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
233.13	233.14	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
233.14	233.16	108	PSS	100%	TU	Gentle	Winter	Granular Work Pad
233.16	233.16	12	PSS	100%	TU	Gentle	Winter	Granular Work Pad
233.16	233.17	16	PSS	100%	TU	Gentle	Winter	Granular Work Pad
233.17	233.17	42	PSS	100%	TU	Gentle	Winter	Granular Work Pad
233.17	233.17	2	PSS	100%	TU	Gentle	Winter	Granular Work Pad
233.17	233.18	27	PSS	100%	TU	Gentle	Winter	Granular Work Pad
233.18	233.18	3	PSS	100%	TU	Gentle	Winter	Granular Work Pad
233.18	233.19	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
233.19	233.20	79	PSS	100%	TU	Gentle	Winter	Granular Work Pad
233.20	233.20	11	PSS	100%	TU	Gentle	Winter	Granular Work Pad
233.20	233.20	5	PSS	100%	TU	Gentle	Winter	Granular Work Pad
233.20	233.21	25	PSS	100%	TU	Gentle	Winter	Granular Work Pad
233.21	233.21	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
233.21	233.22	30	PSS	100%	TU	Level	Winter	Granular Work Pad
233.22	233.23	30	PSS	100%	TU	Level	Winter	Granular Work Pad
233.23	233.23	6	PSS	100%	TU	Gentle	Winter	Granular Work Pad
233.23	233.24	54	PSS	100%	TU	Gentle	Winter	Granular Work Pad
233.24	233.24	8	PSS	100%	TU	Gentle	Winter	Granular Work Pad
233.24	233.24	7	PSS	100%	TU	Gentle	Winter	Granular Work Pad
233.24	233.25	46	PSS	100%	TU	Gentle	Winter	Granular Work Pad
233.25	233.26	44	PSS	100%	TU	Gentle	Winter	Granular Work Pad
233.26	233.26	41	PSS	100%	TU	Gentle	Winter	Granular Work Pad
233.26	233.29	140	PSS	100%	TU	Gentle	Winter	Granular Work Pad
233.29	233.29	14	PSS	100%	TU	Gentle	Winter	Granular Work Pad
233.29	233.30	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
233.30	233.33	145	PSS	100%	TU	Gentle	Winter	Granular Work Pad
233.33	233.33	5	PSS	100%	TU	Gentle	Winter	Granular Work Pad
233.33	233.33	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
233.33	233.38	240	PSS	100%	TU	Gentle	Winter	Granular Work Pad
233.38	233.38	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
233.38	233.39	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
233.39	233.44	240	PSS	100%	TU	Gentle	Winter	Granular Work Pad
233.44	233.45	90	PSS	100%	TU	Gentle	Winter	Granular Work Pad
233.45	233.46	25	PSS	100%	TU	Gentle	Winter	Granular Work Pad
233.46	233.46	5	PSS	100%	TU	Gentle	Winter	Granular Work Pad
233.46	233.48	90	PSS	100%	TU	Gentle	Winter	Granular Work Pad
233.48	233.48	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
233.48	233.48	18	PSS	100%	TU	Level	Winter	Granular Work Pad
233.48	233.49	12	PSS	100%	TU	Level	Winter	Granular Work Pad
233.49	233.50	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
233.50	233.50	33	PSS	100%	TU	Gentle	Winter	Granular Work Pad
233.50	233.52	87	PSS	100%	TU	Gentle	Winter	Granular Work Pad
233.52	233.53	23	PSS	100%	TU	Gentle	Winter	Granular Work Pad
233.53	233.53	37	PSS	100%	TU	Gentle	Winter	Granular Work Pad
233.53	233.56	150	PSS	100%	TU	Level	Winter	Granular Work Pad
233.56	233.57	27	PSS	100%	TU	Level	Winter	Granular Work Pad
233.57	233.57	3	PSS	100%	TU	Level	Winter	Granular Work Pad
233.57	233.59	114	PSS	100%	TU	Level	Winter	Granular Work Pad
233.59	233.60	66	PSS	100%	TU	Level	Winter	Granular Work Pad
233.60	233.63	141	PSS	100%	TU	Level	Winter	Granular Work Pad
233.63	233.63	9	PSS	100%	TU	Level	Winter	Granular Work Pad
233.63	233.63	30	PSS	100%	TU	Level	Winter	Granular Work Pad
233.63	233.65	60	PSS	100%	TU	Level	Winter	Granular Work Pad
233.65	233.67	150	PSS	100%	TU	Level	Winter	Granular Work Pad
233.67	233.68	5	PSS	100%	TU	Level	Winter	Granular Work Pad
233.68	233.69	55	PSS	100%	TU	Level	Winter	Granular Work Pad
233.69	233.71	135	PSS	100%	TU	Gentle	Winter	Granular Work Pad
233.71	233.72	45	PSS	100%	TU	Gentle	Winter	Granular Work Pad
233.72	233.80	420	PSS	100%	TU	Gentle	Winter	Granular Work Pad
233.80	233.80	30	PSS	100%	TU	Level	Winter	Granular Work Pad
233.80	233.82	93	PSS	100%	TU	Level	Winter	Granular Work Pad
233.82	233.83	26	PSS	100%	TU	Level	Winter	Granular Work Pad
233.85	233.86	21	PSS	100%	TU	Level	Winter	Granular Work Pad
233.86	233.89	180	PSS	100%	TU	Level	Winter	Granular Work Pad
233.89	233.91	120	PSS	100%	TU	Gentle	Winter	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
233.91	233.97	300	PSS	100%	TU	Gentle	Winter	Granular Work Pad
233.97	233.98	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
233.98	233.98	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
233.98	233.98	15	PSS	100%	TU	Gentle	Winter	Granular Work Pad
233.98	234.00	75	PSS	100%	TU	Gentle	Winter	Granular Work Pad
234.00	234.06	330	PSS	100%	TU	Gentle	Winter	Granular Work Pad
234.06	234.08	97	PSS	100%	TU	Gentle	Winter	Granular Work Pad
234.08	234.09	53	PSS	100%	TU	Gentle	Winter	Granular Work Pad
234.09	234.09	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
234.09	234.11	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
234.11	234.13	120	PSS	100%	TU	Gentle	Winter	Granular Work Pad
234.13	234.14	52	PSS	100%	TU	Gentle	Winter	Granular Work Pad
234.14	234.17	158	PSS	100%	TU	Gentle	Winter	Granular Work Pad
234.17	234.18	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
234.18	234.19	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
234.19	234.19	30	PSS	100%	TU	Level	Winter	Granular Work Pad
234.19	234.19	0	PSS	100%	TU	Gentle	Winter	Granular Work Pad
234.19	234.19	1	PSS	100%	TU	Gentle	Winter	Ice Bridge
234.19	234.20	25	PSS	100%	TU	Gentle	Winter	Ice Bridge
234.20	234.20	34	PSS	100%	TU	Gentle	Winter	Ice Bridge
234.20	234.20	0	PSS	100%	TU	Level	Winter	Ice Bridge
234.20	234.21	30	PSS	100%	TU	Level	Winter	Granular Work Pad
234.21	234.21	19	PSS	100%	TU	Gentle	Winter	Granular Work Pad
234.21	234.22	26	PSS	100%	TU	Gentle	Winter	Granular Work Pad
234.22	234.24	135	PSS	100%	TU	Gentle	Winter	Granular Work Pad
234.24	234.25	17	PSS	100%	TU	Gentle	Winter	Granular Work Pad
234.25	234.25	13	PEM	100%	TU	Gentle	Winter	Granular Work Pad
234.25	234.25	30	PEM	100%	TU	Level	Winter	Granular Work Pad
234.25	234.26	30	PEM	100%	TU	Gentle	Winter	Granular Work Pad
234.26	234.26	30	PEM	100%	TU	Level	Winter	Granular Work Pad
234.26	234.27	30	PEM	100%	TU	Gentle	Winter	Granular Work Pad
234.27	234.28	60	PEM	100%	TU	Gentle	Winter	Granular Work Pad
234.28	234.29	23	PEM	100%	TU	Gentle	Winter	Granular Work Pad
234.29	234.29	37	PSS	100%	TU	Gentle	Winter	Granular Work Pad
234.29	234.31	90	PSS	100%	TU	Gentle	Winter	Granular Work Pad
234.31	234.31	0	PSS	100%	TU	Gentle	Winter	Ice Bridge
234.31	234.31	3	PSS	100%	TU	Gentle	Winter	Ice Bridge
234.31	234.32	27	PEM	100%	TU	Gentle	Winter	Ice Bridge
234.32	234.32	16	PEM	100%	TU	Gentle	Winter	Ice Bridge
234.32	234.32	14	PSS	100%	TU	Gentle	Winter	Ice Bridge
234.32	234.36	180	PSS	100%	TU	Gentle	Winter	Granular Work Pad
234.36	234.40	239	PSS	100%	TU	Level	Winter	Granular Work Pad
234.40	234.42	91	PSS	100%	TU	Level	Winter	Granular Work Pad
234.42	234.42	12	PSS	100%	TU	Level	Winter	Granular Work Pad
234.42	234.42	17	PSS	100%	TS	Level	Winter	Granular Work Pad
234.42	234.44	61	PSS	100%	TS	Level	Winter	Granular Work Pad
234.44	234.45	95	PSS	100%	TS	Level	Winter	Granular Work Pad
234.45	234.47	85	PSS	100%	TS	Level	Winter	Granular Work Pad
234.47	234.48	60	PSS	100%	TS	Level	Winter	Granular Work Pad
234.48	234.49	30	PSS	100%	TS	Level	Winter	Granular Work Pad
234.49	234.49	30	PSS	100%	TS	Gentle	Winter	Granular Work Pad
234.60	234.61	5	PSS	100%	TS	Steep	Winter	Granular Work Pad
234.61	234.61	30	PSS	100%	TS	Gentle	Winter	Granular Work Pad
234.61	234.62	26	PSS	100%	TS	Level	Winter	Granular Work Pad
234.62	234.62	4	PSS	60%	TU	Level	Winter	Granular Work Pad
234.62	234.62	30	PSS	60%	TU	Gentle	Winter	Granular Work Pad
234.62	234.63	50	PSS	60%	TU	Level	Winter	Granular Work Pad
234.63	234.63	0	PSS	100%	TU	Level	Winter	Granular Work Pad
234.63	234.64	40	PSS	100%	TU	Level	Winter	Granular Work Pad
234.64	234.64	18	PSS	100%	TU	Level	Winter	Granular Work Pad
234.64	234.65	12	PSS	100%	TU	Level	Winter	Granular Work Pad
234.65	234.66	72	PSS	100%	TU	Level	Winter	Granular Work Pad
234.66	234.69	138	PSS	100%	TU	Level	Winter	Granular Work Pad
234.69	234.70	90	PSS	100%	TU	Level	Winter	Granular Work Pad
234.70	234.70	1	PSS	100%	TU	Gentle	Winter	Granular Work Pad
234.70	234.71	29	PSS	100%	TU	Gentle	Winter	Granular Work Pad
234.71	234.71	15	PSS	100%	TU	Gentle	Winter	Granular Work Pad
234.71	234.72	45	PSS	100%	TU	Gentle	Winter	Granular Work Pad
234.72	234.73	30	PSS	100%	TU	Level	Winter	Granular Work Pad
234.73	234.73	30	PSS	100%	TU	Level	Winter	Granular Work Pad
234.73	234.76	132	PSS	100%	TU	Level	Winter	Granular Work Pad
234.76	234.76	48	PSS	100%	TU	Level	Winter	Granular Work Pad
234.76	234.77	51	PSS	100%	TU	Level	Winter	Granular Work Pad
234.81	234.81	14	PSS	100%	TU	Level	Winter	Granular Work Pad
234.83	235.00	916	PSS	100%	TU	Level	Winter	Granular Work Pad
235.00	235.01	22	PSS	100%	TU	Level	Winter	Granular Work Pad
235.01	235.01	38	PSS	100%	TU	Level	Winter	Granular Work Pad
235.01	235.02	10	PSS	100%	TU	Level	Winter	Granular Work Pad
235.02	235.03	80	PSS	100%	TU	Level	Winter	Granular Work Pad
235.03	235.04	30	PSS	100%	TU	Level	Winter	Granular Work Pad
235.04	235.10	331	PSS	100%	TU	Level	Winter	Granular Work Pad
235.12	235.13	80	PEM	100%	TU	Level	Winter	Granular Work Pad
235.14	235.15	6	PEM	100%	TU	Gentle	Winter	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
235.15	235.16	60	PEM	100%	TU	Gentle	Winter	Granular Work Pad
235.16	235.16	30	PEM	100%	TU	Gentle	Winter	Granular Work Pad
235.16	235.17	30	PEM	100%	TU	Gentle	Winter	Granular Work Pad
235.17	235.17	30	PEM	100%	TU	Level	Winter	Granular Work Pad
235.17	235.18	26	PEM	100%	TU	Level	Winter	Granular Work Pad
235.18	235.18	0	PEM	70%	TU	Level	Winter	Granular Work Pad
235.18	235.18	4	PEM	70%	TU	Level	Winter	Granular Work Pad
235.18	235.20	94	PEM	70%	TU	Gentle	Winter	Granular Work Pad
235.20	235.20	0	PEM	70%	TU	Gentle	Winter	Granular Work Pad
235.20	235.20	26	PEM	70%	TS	Gentle	Winter	Granular Work Pad
235.20	235.20	0	PEM	70%	TS	Level	Winter	Granular Work Pad
235.20	235.22	77	PEM	70%	TS	Level	Winter	Graded Work Pad
235.23	235.23	8	PEM	70%	TS	Level	Winter	Graded Work Pad
235.27	235.29	127	PSS	70%	TS	Level	Winter	Graded Work Pad
235.31	235.32	11	PSS	70%	TS	Level	Winter	Graded Work Pad
235.32	235.32	24	PSS	70%	TS	Level	Winter	Graded Work Pad
235.32	235.32	6	PSS	70%	TS	Level	Winter	Graded Work Pad
235.32	235.33	30	PSS	70%	TS	Level	Winter	Graded Work Pad
235.33	235.34	60	PSS	70%	TS	Level	Winter	Graded Work Pad
235.34	235.35	69	PSS	70%	TS	Level	Winter	Graded Work Pad
235.35	235.41	291	PSS	70%	TS	Level	Winter	Graded Work Pad
235.41	235.41	30	PSS	70%	TS	Gentle	Winter	Graded Work Pad
235.41	235.42	30	PSS	70%	TS	Gentle	Winter	Graded Work Pad
235.42	235.42	30	PSS	70%	TS	Level	Winter	Graded Work Pad
235.42	235.44	87	PSS	70%	TS	Level	Winter	Graded Work Pad
235.44	235.44	3	PSS	70%	TS	Level	Winter	Graded Work Pad
235.44	235.45	29	PSS	70%	TS	Level	Winter	Graded Work Pad
235.45	235.45	1	PSS	70%	TS	Level	Winter	Graded Work Pad
235.45	235.45	30	PSS	70%	TS	Level	Winter	Graded Work Pad
235.45	235.46	16	PSS	70%	TS	Level	Winter	Graded Work Pad
235.46	235.48	117	PSS	70%	TS	Level	Winter	Graded Work Pad
235.48	235.48	28	PSS	70%	TS	Level	Winter	Graded Work Pad
235.51	235.51	28	PSS	25%	TS	Level	Winter	Graded Work Pad
235.51	235.51	20	PSS	25%	TS	Level	Winter	Graded Work Pad
235.51	235.52	52	PSS	25%	TS	Level	Winter	Graded Work Pad
235.52	235.53	38	PSS	25%	TS	Level	Winter	Graded Work Pad
235.53	235.53	0	PSS	25%	TS	Level	Winter	Ice Bridge
235.53	235.53	1	PSS	25%	TS	Level	Winter	Ice Bridge
235.53	235.54	59	PSS	25%	TS	Level	Winter	Ice Bridge
235.54	235.54	0	PSS	25%	TS	Level	Winter	Graded Work Pad
235.54	235.55	13	PSS	25%	TS	Level	Winter	Graded Work Pad
235.71	235.72	40	PSS	25%	TS	Level	Winter	Graded Work Pad
235.82	235.83	24	PSS	25%	TS	Level	Winter	Graded Work Pad
235.83	235.83	30	PSS	25%	TS	Level	Winter	Graded Work Pad
235.83	235.83	7	PSS	25%	TS	Level	Winter	Graded Work Pad
235.90	235.91	13	PSS	25%	TS	Level	Winter	Graded Work Pad
235.91	235.91	30	PSS	25%	TS	Level	Winter	Graded Work Pad
235.91	235.91	10	PSS	25%	TS	Level	Winter	Graded Work Pad
235.94	235.94	4	PSS	85%	TU	Level	Winter	Graded Work Pad
235.94	235.94	0	PSS	85%	TU	Level	Winter	Ice Bridge
235.94	235.95	30	PSS	85%	TU	Gentle	Winter	Ice Bridge
235.95	235.95	30	PSS	85%	TU	Level	Winter	Ice Bridge
235.95	235.96	50	PSS	85%	TU	Gentle	Winter	Ice Bridge
235.96	235.96	10	PSS	85%	TU	Gentle	Winter	Ice Bridge
235.96	235.96	0	PSS	85%	TU	Gentle	Winter	Graded Work Pad
235.96	235.97	30	PSS	85%	TU	Gentle	Winter	Graded Work Pad
235.97	235.97	2	PSS	85%	TU	Level	Winter	Graded Work Pad
235.97	235.98	28	PSS	85%	TU	Level	Winter	Graded Work Pad
235.98	235.98	31	PSS	85%	TU	Gentle	Winter	Graded Work Pad
235.98	235.98	0	PSS	85%	TU	Gentle	Winter	Graded Work Pad
235.98	236.00	75	PSS	85%	TS	Gentle	Winter	Graded Work Pad
236.13	236.20	383	PSS	85%	TS	Level	Winter	Graded Work Pad
236.20	236.20	12	PSS	85%	TS	Level	Winter	Graded Work Pad
236.21	236.22	41	PSS	75%	TS	Gentle	Winter	Graded Work Pad
236.22	236.26	239	PSS	75%	TS	Level	Winter	Graded Work Pad
236.52	236.52	10	PSS	25%	TU	Level	Winter	Ice Bridge
236.52	236.52	0	PSS	25%	TU	Gentle	Winter	Ice Bridge
236.52	236.53	30	PSS	25%	TU	Gentle	Winter	Graded Work Pad
236.53	236.53	10	PSS	25%	TU	Gentle	Winter	Graded Work Pad
236.75	236.75	16	PSS	75%	TU	Gentle	Winter	Graded Work Pad
236.75	236.76	30	PSS	75%	TU	Gentle	Winter	Graded Work Pad
236.76	236.76	0	PSS	75%	TU	Gentle	Winter	Granular Work Pad
236.76	236.82	303	PSS	75%	TU	Level	Winter	Granular Work Pad
236.82	236.83	95	PSS	75%	TU	Level	Winter	Granular Work Pad
236.83	236.88	217	PSS	75%	TU	Level	Winter	Granular Work Pad
236.88	236.89	70	PSS	75%	TU	Level	Winter	Granular Work Pad
236.89	236.90	72	PSS	75%	TU	Level	Winter	Granular Work Pad
236.90	236.90	0	PSS	100%	TU	Level	Winter	Granular Work Pad
236.90	236.93	167	PSS	100%	TU	Level	Winter	Granular Work Pad
236.93	236.94	53	PSS	100%	TU	Level	Winter	Granular Work Pad
236.94	236.96	104	PSS	100%	TU	Level	Winter	Granular Work Pad
236.96	236.97	30	PSS	100%	TU	Level	Winter	Granular Work Pad
236.97	236.99	118	PSS	100%	TU	Level	Winter	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
236.99	237.11	600	PSS	100%	TU	Level	Winter	Granular Work Pad
237.11	237.13	155	PSS	100%	TU	Level	Winter	Granular Work Pad
237.13	237.15	106	PSS	100%	TU	Level	Winter	Granular Work Pad
237.15	237.16	19	PSS	100%	TU	Level	Winter	Granular Work Pad
237.16	237.16	1	PSS	100%	TU	Level	Winter	Granular Work Pad
237.16	237.18	118	PSS	100%	TU	Level	Winter	Granular Work Pad
237.18	237.20	92	PSS	100%	TU	Level	Winter	Granular Work Pad
237.20	237.21	82	PSS	100%	TU	Level	Winter	Granular Work Pad
237.21	237.22	30	PSS	100%	TU	Level	Winter	Granular Work Pad
237.22	237.29	390	PSS	100%	TU	Level	Winter	Granular Work Pad
237.29	237.30	30	PSS	100%	TU	Level	Winter	Granular Work Pad
237.30	237.33	139	PSS	100%	TU	Level	Winter	Granular Work Pad
237.33	237.37	253	PSS	100%	TU	Level	Winter	Granular Work Pad
237.37	237.43	313	PSS	100%	TU	Level	Winter	Granular Work Pad
237.43	237.47	223	PSS	100%	TU	Level	Winter	Granular Work Pad
237.47	237.49	92	PEM	100%	TU	Level	Winter	Granular Work Pad
237.49	237.49	0	PEM	100%	TU	Level	Winter	Granular Work Pad
237.49	237.49	2	PEM	100%	TU	Level	Winter	Granular Work Pad
237.49	237.50	28	PSS	100%	TU	Level	Winter	Granular Work Pad
237.50	237.52	95	PSS	100%	TU	Level	Winter	Granular Work Pad
237.52	237.54	115	PSS	100%	TU	Level	Winter	Granular Work Pad
237.54	237.55	46	PSS	100%	TU	Level	Winter	Granular Work Pad
237.55	237.55	10	PSS	5%	TU	Level	Winter	Granular Work Pad
237.55	237.55	4	PSS	5%	TU	Level	Winter	Granular Work Pad
237.55	237.56	75	PSS	5%	TU	Level	Winter	Granular Work Pad
237.56	237.58	75	PEM	5%	TU	Level	Winter	Granular Work Pad
237.58	237.59	48	PEM	5%	TU	Level	Winter	Ice Bridge
237.59	237.59	12	PEM	100%	TU	Level	Winter	Ice Bridge
237.59	237.59	2	PEM	100%	TU	Level	Winter	Granular Work Pad
237.59	237.61	120	PSS	100%	TU	Level	Winter	Granular Work Pad
237.65	237.69	205	PSS	100%	TU	Level	Winter	Granular Work Pad
237.69	237.70	60	PSS	100%	TU	Level	Winter	Granular Work Pad
237.70	237.70	20	PSS	100%	TU	Level	Winter	Granular Work Pad
237.70	237.71	40	PSS	100%	TU	Level	Winter	Granular Work Pad
237.71	237.73	142	PSS	100%	TU	Level	Winter	Granular Work Pad
237.73	237.74	38	PSS	100%	TU	Level	Winter	Granular Work Pad
237.74	237.75	16	PSS	100%	TU	Gentle	Winter	Granular Work Pad
237.75	237.75	47	PSS	100%	TU	Gentle	Winter	Granular Work Pad
237.76	237.79	155	PSS	100%	TU	Gentle	Winter	Granular Work Pad
237.79	237.79	4	PSS	100%	TU	Gentle	Winter	Granular Work Pad
237.79	237.80	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
237.80	237.80	7	PSS	100%	TU	Gentle	Winter	Granular Work Pad
237.80	237.81	53	PSS	100%	TU	Gentle	Winter	Granular Work Pad
237.81	237.81	1	PSS	100%	TU	Gentle	Winter	Granular Work Pad
237.81	237.84	149	PSS	100%	TU	Gentle	Winter	Granular Work Pad
237.84	237.85	39	PSS	100%	TU	Gentle	Winter	Granular Work Pad
237.90	237.90	0	PSS	100%	TU	Gentle	Winter	Granular Work Pad
237.90	237.90	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
237.90	237.91	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
237.91	237.91	12	PSS	100%	TU	Gentle	Winter	Granular Work Pad
237.92	237.92	17	PSS	100%	TU	Gentle	Winter	Granular Work Pad
237.92	237.92	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
237.92	237.93	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
237.93	237.94	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
237.94	237.95	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
237.95	237.97	90	PSS	100%	TU	Gentle	Winter	Granular Work Pad
237.97	237.99	90	PSS	100%	TU	Gentle	Winter	Granular Work Pad
237.99	237.99	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
237.99	238.01	120	PSS	100%	TU	Gentle	Winter	Granular Work Pad
238.01	238.02	15	PSS	100%	TU	Gentle	Winter	Granular Work Pad
238.02	238.03	45	PSS	100%	TU	Gentle	Winter	Granular Work Pad
238.03	238.03	28	PSS	100%	TU	Gentle	Winter	Granular Work Pad
238.03	238.03	2	PSS	100%	TU	Gentle	Winter	Granular Work Pad
238.03	238.04	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
238.04	238.08	225	PSS	100%	TU	Gentle	Winter	Granular Work Pad
238.08	238.10	108	PSS	100%	TU	Gentle	Winter	Granular Work Pad
238.10	238.12	87	PSS	100%	TU	Gentle	Winter	Granular Work Pad
238.12	238.13	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
238.13	238.13	23	PSS	100%	TU	Gentle	Winter	Granular Work Pad
238.13	238.15	67	PSS	100%	TU	Gentle	Winter	Granular Work Pad
238.15	238.15	30	PSS	100%	TU	Level	Winter	Granular Work Pad
238.15	238.16	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
238.16	238.17	48	PSS	100%	TU	Gentle	Winter	Granular Work Pad
238.17	238.17	42	PSS	100%	TU	Gentle	Winter	Granular Work Pad
238.17	238.18	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
238.18	238.20	120	PSS	100%	TU	Gentle	Winter	Granular Work Pad
238.20	238.21	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
238.21	238.21	11	PSS	100%	TU	Level	Winter	Granular Work Pad
238.21	238.22	49	PSS	100%	TU	Level	Winter	Granular Work Pad
238.22	238.23	31	PSS	100%	TU	Gentle	Winter	Granular Work Pad
238.23	238.24	59	PSS	100%	TU	Gentle	Winter	Granular Work Pad
238.24	238.25	80	PSS	100%	TU	Gentle	Winter	Granular Work Pad
238.25	238.25	0	PSS	100%	TU	Gentle	Winter	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
238.25	238.25	10	PSS	100%	TS	Gentle	Winter	Granular Work Pad
238.25	238.26	16	PSS	100%	TS	Gentle	Winter	Granular Work Pad
238.26	238.26	14	PSS	100%	TS	Gentle	Winter	Granular Work Pad
238.26	238.26	10	PSS	100%	TS	Level	Winter	Granular Work Pad
238.26	238.26	20	PSS	100%	TS	Level	Winter	Granular Work Pad
238.26	238.27	30	PSS	100%	TS	Gentle	Winter	Granular Work Pad
238.27	238.28	60	PSS	100%	TS	Gentle	Winter	Granular Work Pad
238.28	238.28	15	PSS	100%	TS	Gentle	Winter	Granular Work Pad
238.28	238.29	15	PSS	100%	TS	Gentle	Winter	Granular Work Pad
238.29	238.29	17	PSS	100%	TS	Gentle	Winter	Granular Work Pad
238.29	238.29	13	PSS	100%	TS	Gentle	Winter	Granular Work Pad
238.29	238.30	30	PSS	100%	TS	Gentle	Winter	Granular Work Pad
238.30	238.32	104	PSS	100%	TS	Gentle	Winter	Granular Work Pad
238.32	238.33	51	PSS	100%	TU	Gentle	Winter	Granular Work Pad
238.33	238.34	50	PSS	100%	TU	Gentle	Winter	Granular Work Pad
238.34	238.34	5	PSS	100%	TU	Gentle	Winter	Granular Work Pad
238.34	238.34	30	PSS	100%	TU	Level	Winter	Granular Work Pad
238.34	238.36	95	PSS	100%	TU	Gentle	Winter	Granular Work Pad
238.36	238.37	55	PSS	100%	TU	Gentle	Winter	Granular Work Pad
238.37	238.38	30	PSS	100%	TU	Level	Winter	Granular Work Pad
238.38	238.39	60	PSS	100%	TU	Level	Winter	Granular Work Pad
238.39	238.39	26	PSS	100%	TU	Gentle	Winter	Granular Work Pad
238.39	238.42	121	PSS	100%	TU	Gentle	Winter	Granular Work Pad
238.42	238.43	63	PSS	100%	TU	Gentle	Winter	Granular Work Pad
238.43	238.43	0	PSS	100%	TU	Level	Winter	Granular Work Pad
238.43	238.44	60	PSS	100%	TU	Level	Winter	Granular Work Pad
238.44	238.45	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
238.45	238.46	29	PSS	100%	TU	Gentle	Winter	Granular Work Pad
238.46	238.46	1	PSS	100%	TU	Gentle	Winter	Granular Work Pad
238.46	238.46	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
238.46	238.48	84	PSS	100%	TU	Gentle	Winter	Granular Work Pad
238.48	238.49	36	PSS	100%	TU	Gentle	Winter	Granular Work Pad
238.49	238.49	30	PSS	100%	TU	Level	Winter	Granular Work Pad
238.49	238.52	122	PSS	100%	TU	Gentle	Winter	Granular Work Pad
238.52	238.53	78	PSS	100%	TU	Gentle	Winter	Granular Work Pad
238.53	238.55	122	PSS	100%	TU	Gentle	Winter	Granular Work Pad
238.55	238.58	168	PSS	100%	TU	Gentle	Winter	Granular Work Pad
238.58	238.59	50	PSS	100%	TU	Gentle	Winter	Granular Work Pad
238.59	238.60	30	PSS	100%	TU	Level	Winter	Granular Work Pad
238.60	238.63	166	PSS	100%	TU	Gentle	Winter	Granular Work Pad
238.63	238.64	28	PSS	100%	TU	Gentle	Winter	Granular Work Pad
238.64	238.64	32	PSS	100%	TU	Gentle	Winter	Granular Work Pad
238.64	238.67	148	PSS	100%	TU	Gentle	Winter	Granular Work Pad
238.67	238.68	42	PSS	100%	TU	Gentle	Winter	Granular Work Pad
238.68	238.68	33	PSS	100%	TU	Gentle	Winter	Granular Work Pad
238.68	238.69	1	PSS	100%	TU	Gentle	Winter	Granular Work Pad
238.69	238.69	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
238.69	238.70	30	PSS	100%	TU	Level	Winter	Granular Work Pad
238.70	238.70	13	PSS	100%	TU	Gentle	Winter	Granular Work Pad
238.70	238.70	5	PSS	100%	TU	Gentle	Winter	Granular Work Pad
238.70	238.71	46	PSS	100%	TU	Gentle	Winter	Granular Work Pad
238.71	238.71	26	PSS	100%	TU	Gentle	Winter	Granular Work Pad
238.71	238.72	30	PSS	100%	TU	Level	Winter	Granular Work Pad
238.72	238.72	30	PSS	100%	TU	Level	Winter	Granular Work Pad
238.72	238.73	3	PSS	100%	TU	Gentle	Winter	Granular Work Pad
238.73	238.73	27	PSS	100%	TU	Gentle	Winter	Granular Work Pad
238.73	238.74	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
238.74	238.76	120	PSS	100%	TU	Gentle	Winter	Granular Work Pad
238.76	238.77	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
238.77	238.78	38	PSS	100%	TU	Gentle	Winter	Granular Work Pad
238.78	238.79	57	PSS	100%	TU	Gentle	Winter	Granular Work Pad
238.79	238.80	55	PSS	100%	TU	Gentle	Winter	Granular Work Pad
238.80	238.80	12	PSS	100%	TU	Gentle	Winter	Granular Work Pad
238.80	238.82	78	PSS	100%	TU	Gentle	Winter	Granular Work Pad
238.82	238.82	30	PSS	100%	TU	Level	Winter	Granular Work Pad
238.82	238.83	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
238.83	238.83	30	PSS	100%	TU	Level	Winter	Granular Work Pad
238.83	238.88	240	PSS	100%	TU	Gentle	Winter	Granular Work Pad
238.88	238.89	38	PSS	100%	TU	Gentle	Winter	Granular Work Pad
238.89	238.89	44	PSS	100%	TU	Gentle	Winter	Granular Work Pad
238.89	238.90	8	PSS	100%	TU	Gentle	Winter	Granular Work Pad
238.90	238.90	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
238.90	238.91	30	PSS	100%	TU	Level	Winter	Granular Work Pad
238.91	238.91	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
238.91	238.91	12	PSS	100%	TU	Level	Winter	Granular Work Pad
238.91	238.93	78	PSS	100%	TU	Level	Winter	Granular Work Pad
238.93	238.94	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
238.94	238.94	30	PSS	100%	TU	Level	Winter	Granular Work Pad
238.94	238.94	16	PSS	100%	TU	Gentle	Winter	Granular Work Pad
238.94	238.95	14	PSS	100%	TU	Gentle	Winter	Granular Work Pad
238.95	238.95	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
238.95	238.96	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
238.96	238.96	16	PSS	100%	TU	Level	Winter	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
238.96	238.96	14	PSS	100%	TU	Level	Winter	Granular Work Pad
238.96	238.99	120	PSS	100%	TU	Level	Winter	Granular Work Pad
238.99	239.00	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
239.00	239.00	31	PSS	100%	TU	Level	Winter	Granular Work Pad
239.00	239.01	29	PSS	100%	TU	Level	Winter	Granular Work Pad
239.01	239.01	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
239.01	239.02	2	PSS	100%	TU	Level	Winter	Granular Work Pad
239.02	239.03	58	PSS	100%	TU	Level	Winter	Granular Work Pad
239.03	239.03	30	PSS	100%	TU	Level	Winter	Granular Work Pad
239.03	239.04	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
239.04	239.05	90	PSS	100%	TU	Level	Winter	Granular Work Pad
239.05	239.07	77	PSS	100%	TU	Gentle	Winter	Granular Work Pad
239.07	239.07	13	PSS	100%	TU	Gentle	Winter	Granular Work Pad
239.07	239.08	30	PSS	100%	TU	Level	Winter	Granular Work Pad
239.08	239.08	23	PSS	100%	TU	Gentle	Winter	Granular Work Pad
239.08	239.08	7	PSS	100%	TU	Gentle	Winter	Granular Work Pad
239.08	239.09	30	PSS	100%	TU	Level	Winter	Granular Work Pad
239.09	239.09	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
239.09	239.12	150	PSS	100%	TU	Gentle	Winter	Granular Work Pad
239.12	239.13	18	PSS	100%	TU	Gentle	Winter	Granular Work Pad
239.13	239.13	4	PSS	100%	TU	Gentle	Winter	Granular Work Pad
239.13	239.13	18	PSS	100%	TU	Gentle	Winter	Granular Work Pad
239.13	239.13	20	PSS	100%	TU	Gentle	Winter	Granular Work Pad
239.13	239.14	30	PSS	100%	TU	Level	Winter	Granular Work Pad
239.14	239.24	519	PSS	100%	TU	Gentle	Winter	Granular Work Pad
239.24	239.27	171	PSS	100%	TU	Gentle	Winter	Granular Work Pad
239.27	239.28	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
239.28	239.41	690	PSS	100%	TU	Gentle	Winter	Granular Work Pad
239.41	239.42	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
239.42	239.43	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
239.43	239.44	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
239.44	239.45	31	PSS	100%	TU	Gentle	Winter	Granular Work Pad
239.47	239.48	32	PSS	100%	TU	Gentle	Winter	Granular Work Pad
239.48	239.49	80	PSS	100%	TU	Gentle	Winter	Granular Work Pad
239.49	239.50	60	PSS	100%	TU	Level	Winter	Granular Work Pad
239.50	239.51	30	PSS	100%	TU	Level	Winter	Granular Work Pad
239.51	239.51	17	PSS	100%	TU	Level	Winter	Granular Work Pad
239.51	239.52	65	PSS	100%	TU	Level	Winter	Granular Work Pad
239.52	239.53	4	PSS	100%	TU	Level	Winter	Granular Work Pad
239.53	239.54	94	PSS	100%	TU	Level	Winter	Granular Work Pad
239.54	239.56	79	PSS	100%	TU	Gentle	Winter	Granular Work Pad
239.56	239.58	101	PSS	100%	TU	Gentle	Winter	Granular Work Pad
239.58	239.59	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
239.59	239.59	30	PSS	100%	TU	Level	Winter	Granular Work Pad
239.59	239.60	47	PSS	100%	TU	Gentle	Winter	Granular Work Pad
239.76	239.76	15	PFO	100%	TU	Level	Winter	Granular Work Pad
239.76	239.78	60	PFO	100%	TU	Level	Winter	Granular Work Pad
239.78	239.79	59	PFO	100%	TU	Gentle	Winter	Granular Work Pad
239.79	239.79	9	PFO	100%	TU	Gentle	Winter	Granular Work Pad
239.97	239.99	103	PFO	100%	TU	Level	Winter	Granular Work Pad
239.99	240.00	39	PSS	100%	TU	Level	Winter	Granular Work Pad
240.00	240.00	13	PSS	100%	TU	Level	Winter	Granular Work Pad
240.00	240.00	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
240.00	240.01	30	PSS	100%	TU	Level	Winter	Granular Work Pad
240.01	240.02	47	PSS	100%	TU	Gentle	Winter	Granular Work Pad
240.02	240.05	193	PFO	100%	TU	Gentle	Winter	Granular Work Pad
240.05	240.06	30	PFO	100%	TU	Level	Winter	Granular Work Pad
240.06	240.07	60	PFO	100%	TU	Gentle	Winter	Granular Work Pad
240.07	240.08	60	PFO	100%	TU	Gentle	Winter	Granular Work Pad
240.08	240.08	10	PFO	100%	TU	Level	Winter	Granular Work Pad
240.08	240.11	110	PSS	100%	TU	Level	Winter	Granular Work Pad
240.11	240.11	30	PSS	100%	TU	Level	Winter	Granular Work Pad
240.11	240.12	60	PSS	100%	TU	Level	Winter	Granular Work Pad
240.12	240.13	54	PSS	100%	TU	Level	Winter	Granular Work Pad
240.13	240.13	6	PEM	100%	TU	Level	Winter	Granular Work Pad
240.13	240.14	30	PEM	100%	TU	Level	Winter	Granular Work Pad
240.14	240.14	19	PEM	100%	TU	Gentle	Winter	Granular Work Pad
240.14	240.15	11	PSS	100%	TU	Gentle	Winter	Granular Work Pad
240.15	240.15	30	PSS	100%	TU	Level	Winter	Granular Work Pad
240.15	240.23	429	PSS	100%	TU	Level	Winter	Granular Work Pad
240.23	240.26	127	PEM	100%	TU	Level	Winter	Granular Work Pad
240.26	240.32	314	PSS	100%	TU	Level	Winter	Granular Work Pad
240.32	240.32	43	PSS	100%	TU	Level	Winter	Granular Work Pad
240.32	240.33	18	PEM	100%	TU	Level	Winter	Granular Work Pad
240.33	240.33	30	PEM	100%	TU	Level	Winter	Granular Work Pad
240.33	240.34	12	PEM	100%	TU	Level	Winter	Granular Work Pad
240.34	240.34	47	PSS	100%	TU	Level	Winter	Granular Work Pad
240.34	240.39	260	PSS	100%	TU	Level	Winter	Granular Work Pad
240.39	240.40	10	PSS	100%	TU	Level	Winter	Granular Work Pad
240.40	240.41	60	PSS	100%	TU	Level	Winter	Granular Work Pad
240.41	240.41	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
240.41	240.42	50	PSS	100%	TU	Level	Winter	Granular Work Pad
240.42	240.42	10	PEM	100%	TU	Level	Winter	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
240.42	240.44	60	PEM	100%	TU	Level	Winter	Granular Work Pad
240.44	240.44	30	PEM	100%	TU	Level	Winter	Granular Work Pad
240.44	240.44	0	PEM	100%	TU	Level	Winter	Ice Bridge
240.44	240.45	60	PEM	100%	TU	Level	Winter	Ice Bridge
240.45	240.45	8	PEM	100%	TU	Level	Winter	Granular Work Pad
240.48	240.49	22	PFO	100%	TU	Level	Winter	Granular Work Pad
240.49	240.49	3	PSS	100%	TU	Level	Winter	Granular Work Pad
240.49	240.51	120	PSS	100%	TU	Level	Winter	Granular Work Pad
240.51	240.52	60	PSS	100%	TU	Level	Winter	Granular Work Pad
240.52	240.52	15	PSS	100%	TU	Level	Winter	Granular Work Pad
240.52	240.68	803	PSS	100%	TU	Level	Winter	Granular Work Pad
240.68	240.68	22	PSS	100%	TU	Level	Winter	Granular Work Pad
240.68	240.69	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
240.69	240.70	54	PSS	100%	TU	Level	Winter	Granular Work Pad
240.70	240.71	56	PSS	100%	TU	Level	Winter	Granular Work Pad
240.71	240.76	298	PFO	100%	TU	Level	Winter	Granular Work Pad
240.76	240.78	71	PEM	100%	TU	Level	Winter	Granular Work Pad
240.78	240.79	86	PSS	100%	TU	Level	Winter	Granular Work Pad
240.79	240.82	161	PSS	100%	TU	Level	Winter	Granular Work Pad
240.82	240.83	23	PFO	100%	TU	Level	Winter	Granular Work Pad
240.83	240.84	60	PFO	100%	TU	Level	Winter	Granular Work Pad
240.84	240.85	63	PFO	100%	TU	Level	Winter	Granular Work Pad
240.85	240.87	112	PSS	100%	TU	Level	Winter	Granular Work Pad
240.87	240.90	130	PFO	100%	TU	Level	Winter	Granular Work Pad
240.90	240.90	10	PFO	100%	TU	Level	Winter	Granular Work Pad
241.05	241.06	36	PSS	25%	TU	Level	Winter	Graded Work Pad
241.21	241.21	10	PSS	25%	TU	Gentle	Winter	Graded Work Pad
241.21	241.23	85	PSS	25%	TU	Level	Winter	Graded Work Pad
241.23	241.23	0	PSS	25%	TU	Level	Winter	Granular Work Pad
241.23	241.24	65	PSS	100%	TU	Level	Winter	Granular Work Pad
241.24	241.27	150	PSS	100%	TU	Level	Winter	Granular Work Pad
241.27	241.28	49	PSS	100%	TU	Gentle	Winter	Granular Work Pad
241.44	241.46	118	PFO	100%	TU	Level	Winter	Granular Work Pad
241.46	241.47	60	PFO	100%	TU	Level	Winter	Granular Work Pad
241.47	241.50	150	PFO	100%	TU	Level	Winter	Granular Work Pad
241.50	241.51	30	PFO	100%	TU	Level	Winter	Granular Work Pad
241.51	241.52	60	PFO	100%	TU	Level	Winter	Granular Work Pad
241.52	241.54	120	PFO	100%	TU	Level	Winter	Granular Work Pad
241.54	241.55	44	PFO	100%	TU	Level	Winter	Granular Work Pad
241.55	241.57	84	PFO	85%	TU	Level	Winter	Granular Work Pad
241.57	241.57	34	PSS	85%	TU	Level	Winter	Granular Work Pad
241.57	241.57	0	PSS	100%	TU	Level	Winter	Granular Work Pad
241.57	241.59	108	PSS	100%	TU	Level	Winter	Granular Work Pad
241.59	241.67	420	PSS	100%	TU	Level	Winter	Granular Work Pad
241.67	241.70	135	PSS	100%	TU	Gentle	Winter	Granular Work Pad
241.85	241.85	13	PSS	100%	TU	Gentle	Winter	Granular Work Pad
241.85	241.86	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
241.86	241.88	130	PSS	100%	TU	Gentle	Winter	Granular Work Pad
241.88	241.90	116	PSS	100%	TU	Gentle	Winter	Granular Work Pad
241.90	241.91	24	PSS	100%	TU	Gentle	Winter	Granular Work Pad
241.91	241.91	30	PSS	100%	TU	Level	Winter	Granular Work Pad
241.91	241.92	30	PSS	100%	TU	Level	Winter	Granular Work Pad
241.92	241.92	4	PSS	100%	TU	Level	Winter	Granular Work Pad
241.92	242.00	416	PSS	100%	TU	Level	Winter	Granular Work Pad
242.00	242.06	330	PSS	100%	TU	Level	Winter	Granular Work Pad
242.06	242.09	138	PSS	100%	TU	Level	Winter	Granular Work Pad
242.12	242.15	168	PSS	100%	TU	Level	Winter	Granular Work Pad
242.15	242.16	60	PSS	100%	TU	Level	Winter	Granular Work Pad
242.16	242.20	198	PSS	100%	TU	Level	Winter	Granular Work Pad
242.20	242.21	42	PSS	100%	TU	Level	Winter	Granular Work Pad
242.21	242.22	60	PSS	100%	TU	Level	Winter	Granular Work Pad
242.22	242.22	30	PSS	100%	TU	Level	Winter	Granular Work Pad
242.22	242.23	36	PSS	100%	TU	Level	Winter	Granular Work Pad
242.23	242.29	294	PSS	100%	TU	Level	Winter	Granular Work Pad
242.29	242.29	30	PSS	100%	TU	Level	Winter	Granular Work Pad
242.29	242.30	30	PSS	100%	TU	Level	Winter	Granular Work Pad
242.30	242.32	120	PSS	100%	TU	Gentle	Winter	Granular Work Pad
242.32	242.34	90	PSS	100%	TU	Gentle	Winter	Granular Work Pad
242.34	242.34	9	PSS	100%	TU	Gentle	Winter	Granular Work Pad
243.21	243.26	280	PSS	100%	TU	Level	Winter	Granular Work Pad
243.26	243.28	60	PSS	100%	TU	Level	Winter	Granular Work Pad
243.28	243.30	120	PSS	100%	TU	Level	Winter	Granular Work Pad
243.30	243.30	30	PSS	100%	TU	Level	Winter	Granular Work Pad
243.30	243.46	824	PSS	100%	TU	Level	Winter	Granular Work Pad
243.46	243.46	16	PSS	100%	TU	Level	Winter	Granular Work Pad
243.46	243.48	85	PSS	100%	TU	Level	Winter	Granular Work Pad
243.48	243.48	5	PSS	100%	TU	Level	Winter	Granular Work Pad
243.48	243.49	30	PSS	100%	TU	Level	Winter	Granular Work Pad
243.49	243.49	30	PSS	100%	TU	Level	Winter	Granular Work Pad
243.49	243.50	30	PSS	100%	TU	Level	Winter	Granular Work Pad
243.50	243.52	120	PSS	100%	TU	Level	Winter	Granular Work Pad
243.52	243.53	30	PSS	100%	TU	Level	Winter	Granular Work Pad
243.53	243.53	30	PSS	100%	TU	Level	Winter	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
243.53	243.55	120	PSS	100%	TU	Gentle	Winter	Granular Work Pad
243.55	243.57	90	PSS	100%	TU	Gentle	Winter	Granular Work Pad
243.57	243.58	30	PSS	100%	TU	Level	Winter	Granular Work Pad
243.58	243.58	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
243.58	243.78	1,050	PSS	100%	TU	Level	Winter	Granular Work Pad
243.78	243.78	3	PSS	100%	TU	Level	Winter	Granular Work Pad
243.78	243.80	117	PSS	100%	TU	Level	Winter	Granular Work Pad
243.80	243.81	30	PSS	100%	TU	Level	Winter	Granular Work Pad
243.81	243.82	60	PSS	100%	TU	Level	Winter	Granular Work Pad
243.82	243.82	9	PSS	100%	TU	Level	Winter	Granular Work Pad
243.82	243.84	111	PEM	100%	TU	Level	Winter	Granular Work Pad
243.84	243.86	60	PEM	100%	TU	Level	Winter	Granular Work Pad
243.86	243.87	60	PEM	100%	TU	Level	Winter	Granular Work Pad
243.87	243.88	60	PEM	100%	TU	Level	Winter	Granular Work Pad
243.88	243.88	30	PEM	100%	TU	Level	Winter	Granular Work Pad
243.88	243.90	90	PEM	100%	TU	Level	Winter	Granular Work Pad
243.90	243.91	25	PEM	100%	TU	Gentle	Winter	Granular Work Pad
243.91	243.91	2	PEM	100%	TU	Level	Winter	Granular Work Pad
243.91	243.92	60	PEM	100%	TU	Level	Winter	Granular Work Pad
243.92	243.98	315	PEM	100%	TU	Level	Winter	Granular Work Pad
243.98	244.04	315	PSS	100%	TU	Level	Winter	Granular Work Pad
244.04	244.08	180	PSS	100%	TU	Level	Winter	Granular Work Pad
244.08	244.08	30	PSS	100%	TU	Level	Winter	Granular Work Pad
244.08	244.09	39	PSS	100%	TU	Level	Winter	Granular Work Pad
244.09	244.09	21	PSS	100%	TU	Level	Winter	Granular Work Pad
244.09	244.12	122	PSS	100%	TU	Level	Winter	Granular Work Pad
244.12	244.22	536	PEM	100%	TU	Level	Winter	Granular Work Pad
244.22	244.22	3	PSS	100%	TU	Level	Winter	Granular Work Pad
244.22	244.25	180	PSS	100%	TU	Level	Winter	Granular Work Pad
244.25	244.26	30	PSS	100%	TU	Level	Winter	Granular Work Pad
244.26	244.29	150	PSS	100%	TU	Level	Winter	Granular Work Pad
244.29	244.32	150	PSS	100%	TU	Level	Winter	Granular Work Pad
244.32	244.33	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
244.33	244.34	90	PSS	100%	TU	Level	Winter	Granular Work Pad
244.34	244.44	484	PSS	100%	TU	Level	Winter	Granular Work Pad
244.44	244.50	346	PSS	100%	TU	Level	Winter	Granular Work Pad
244.50	244.52	98	PSS	100%	TU	Level	Winter	Granular Work Pad
244.52	244.52	2	PSS	100%	TU	Level	Winter	Granular Work Pad
244.52	244.59	390	PSS	100%	TU	Level	Winter	Granular Work Pad
244.59	244.61	60	PSS	100%	TU	Level	Winter	Granular Work Pad
244.61	244.61	30	PSS	100%	TU	Level	Winter	Granular Work Pad
244.61	244.64	171	PSS	100%	TU	Level	Winter	Granular Work Pad
244.64	244.65	9	PSS	100%	TU	Level	Winter	Granular Work Pad
244.65	244.65	5	PSS	100%	TU	Gentle	Winter	Granular Work Pad
244.65	244.65	25	PSS	100%	TU	Gentle	Winter	Granular Work Pad
244.65	244.66	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
244.66	244.66	1	PSS	100%	TU	Gentle	Winter	Granular Work Pad
244.66	244.67	59	PSS	100%	TU	Gentle	Winter	Granular Work Pad
244.67	244.67	20	PSS	100%	TU	Gentle	Winter	Granular Work Pad
244.67	244.67	10	PSS	100%	TU	Gentle	Winter	Granular Work Pad
244.67	244.68	20	PSS	100%	TU	Gentle	Winter	Granular Work Pad
244.68	244.68	15	PSS	100%	TU	Gentle	Winter	Granular Work Pad
244.68	244.71	145	PSS	100%	TU	Gentle	Winter	Granular Work Pad
244.71	244.71	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
244.71	244.78	360	PSS	100%	TU	Gentle	Winter	Granular Work Pad
244.78	244.79	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
244.79	244.91	639	PSS	100%	TU	Gentle	Winter	Granular Work Pad
244.91	244.91	19	PSS	100%	TU	Gentle	Winter	Granular Work Pad
244.91	244.93	91	PSS	100%	TU	Gentle	Winter	Granular Work Pad
244.93	244.93	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
244.93	245.01	390	PSS	100%	TU	Gentle	Winter	Granular Work Pad
245.01	245.02	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
245.02	245.03	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
245.03	245.04	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
245.04	245.04	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
245.04	245.05	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
245.05	245.06	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
245.06	245.07	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
245.07	245.17	535	PSS	100%	TU	Gentle	Winter	Granular Work Pad
245.17	245.24	373	PSS	100%	TU	Gentle	Winter	Granular Work Pad
245.24	245.28	202	PSS	100%	TU	Gentle	Winter	Granular Work Pad
245.28	245.34	323	PSS	100%	TU	Level	Winter	Granular Work Pad
245.34	245.34	7	PSS	100%	TU	Level	Winter	Granular Work Pad
245.34	245.34	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
245.34	245.35	23	PSS	100%	TU	Gentle	Winter	Granular Work Pad
245.35	245.36	37	PSS	100%	TU	Gentle	Winter	Granular Work Pad
245.36	245.36	15	PSS	100%	TU	Gentle	Winter	Granular Work Pad
245.36	245.37	45	PSS	100%	TU	Gentle	Winter	Granular Work Pad
245.37	245.38	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
245.38	245.41	180	PSS	100%	TU	Gentle	Winter	Granular Work Pad
245.41	245.42	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
245.42	245.44	104	PSS	100%	TU	Gentle	Winter	Granular Work Pad
245.44	245.45	45	PSS	100%	TU	Gentle	Winter	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
245.45	245.45	1	PSS	100%	TU	Gentle	Winter	Granular Work Pad
245.45	245.48	128	PSS	100%	TU	Gentle	Winter	Granular Work Pad
245.48	245.48	22	PSS	100%	TU	Gentle	Winter	Granular Work Pad
245.48	245.53	240	PSS	100%	TU	Gentle	Winter	Granular Work Pad
245.53	245.55	120	PSS	100%	TU	Gentle	Winter	Granular Work Pad
245.55	245.55	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
245.55	245.65	480	PSS	100%	TU	Gentle	Winter	Granular Work Pad
245.65	245.65	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
245.65	245.72	360	PSS	100%	TU	Gentle	Winter	Granular Work Pad
245.72	245.79	360	PSS	100%	TU	Level	Winter	Granular Work Pad
245.79	245.83	240	PSS	100%	TU	Gentle	Winter	Granular Work Pad
245.83	245.84	30	PSS	100%	TU	Level	Winter	Granular Work Pad
245.84	245.84	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
245.84	245.92	390	PSS	100%	TU	Level	Winter	Granular Work Pad
245.92	245.97	300	PSS	100%	TU	Gentle	Winter	Granular Work Pad
245.97	245.98	22	PSS	100%	TU	Gentle	Winter	Granular Work Pad
246.02	246.03	35	PSS	100%	TU	Gentle	Winter	Granular Work Pad
246.03	246.03	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
246.03	246.07	223	PSS	100%	TU	Gentle	Winter	Granular Work Pad
246.10	246.11	35	PSS	100%	TU	Gentle	Winter	Granular Work Pad
246.11	246.13	101	PSS	100%	TU	Gentle	Winter	Granular Work Pad
246.16	246.17	49	PSS	25%	TU	Gentle	Winter	Granular Work Pad
246.17	246.17	17	PSS	25%	TU	Level	Winter	Granular Work Pad
246.17	246.18	43	PSS	25%	TU	Level	Winter	Granular Work Pad
246.18	246.20	103	PSS	25%	TU	Level	Winter	Granular Work Pad
246.20	246.20	17	PSS	25%	TU	Level	Winter	Granular Work Pad
246.20	246.21	30	PSS	25%	TU	Level	Winter	Ice Bridge
246.21	246.21	2	PSS	25%	TU	Level	Winter	Ice Bridge
246.21	246.21	5	PSS	25%	TU	Level	Winter	Ice Bridge
246.21	246.22	30	PSS	25%	TU	Level	Winter	Ice Bridge
246.22	246.23	60	PSS	25%	TU	Gentle	Winter	Ice Bridge
246.23	246.24	30	PSS	25%	TU	Gentle	Winter	Ice Bridge
246.24	246.24	0	PSS	25%	TU	Gentle	Winter	Granular Work Pad
246.24	246.24	30	PSS	25%	TU	Level	Winter	Granular Work Pad
246.24	246.24	2	PSS	25%	TU	Gentle	Winter	Granular Work Pad
246.25	246.25	3	PSS	95%	TU	Gentle	Winter	Granular Work Pad
246.25	246.26	60	PSS	95%	TU	Gentle	Winter	Granular Work Pad
246.26	246.29	120	PSS	95%	TU	Steep	Winter	Granular Work Pad
246.29	246.29	30	PSS	95%	TU	Gentle	Winter	Granular Work Pad
246.29	246.34	270	PSS	95%	TU	Gentle	Winter	Granular Work Pad
246.34	246.35	30	PSS	95%	TU	Steep	Winter	Granular Work Pad
246.35	246.36	60	PSS	95%	TU	Steep	Winter	Granular Work Pad
246.36	246.37	30	PSS	95%	TU	Gentle	Winter	Granular Work Pad
246.37	246.38	60	PSS	95%	TU	Gentle	Winter	Granular Work Pad
246.38	246.39	60	PSS	95%	TU	Steep	Winter	Granular Work Pad
246.39	246.40	56	PSS	95%	TU	Steep	Winter	Granular Work Pad
246.40	246.40	4	PSS	95%	TU	Steep	Winter	Granular Work Pad
246.40	246.41	30	PSS	95%	TU	Steep	Winter	Granular Work Pad
246.41	246.42	60	PSS	95%	TU	Steep	Winter	Granular Work Pad
246.42	246.43	51	PSS	95%	TU	Steep	Winter	Granular Work Pad
246.43	246.43	9	PSS	95%	TU	Steep	Winter	Granular Work Pad
246.43	246.45	120	PSS	95%	TU	Steep	Winter	Granular Work Pad
246.45	246.46	60	PSS	95%	TU	Steep	Winter	Granular Work Pad
246.46	246.48	90	PSS	95%	TU	Steep	Winter	Granular Work Pad
246.48	246.51	180	PSS	95%	TU	Steep	Winter	Granular Work Pad
246.51	246.55	180	PSS	95%	TU	Steep	Winter	Granular Work Pad
246.55	246.57	90	PSS	95%	TU	Steep	Winter	Granular Work Pad
246.57	246.57	20	PSS	95%	TU	Steep	Winter	Granular Work Pad
246.57	246.57	10	PSS	95%	TU	Steep	Winter	Granular Work Pad
246.57	246.58	30	PSS	95%	TU	Steep	Winter	Granular Work Pad
246.58	246.58	30	PSS	95%	TU	Steep	Winter	Granular Work Pad
246.58	246.59	42	PSS	95%	TU	Steep	Winter	Granular Work Pad
246.59	246.59	18	PSS	95%	TU	Steep	Winter	Granular Work Pad
246.59	246.60	30	PSS	95%	TU	Steep	Winter	Granular Work Pad
246.60	246.60	1	PSS	95%	TU	Gentle	Winter	Granular Work Pad
246.60	246.62	89	PSS	95%	TU	Gentle	Winter	Granular Work Pad
246.62	246.62	16	PSS	95%	TU	Steep	Winter	Granular Work Pad
246.65	246.66	39	PSS	95%	TU	Gentle	Winter	Granular Work Pad
246.66	246.69	162	PSS	95%	TU	Steep	Winter	Granular Work Pad
246.69	246.71	108	PSS	95%	TU	Steep	Winter	Granular Work Pad
246.71	246.77	317	PSS	95%	TU	Steep	Winter	Granular Work Pad
246.78	246.79	21	PSS	95%	TU	Steep	Winter	Ice Bridge
246.79	246.79	30	PSS	95%	TU	Steep	Winter	Granular Work Pad
246.79	246.80	48	PSS	95%	TU	Steep	Winter	Granular Work Pad
246.80	246.81	42	PSS	95%	TU	Steep	Winter	Granular Work Pad
246.81	246.82	60	PSS	95%	TU	Steep	Winter	Granular Work Pad
246.82	246.83	40	PSS	95%	TU	Steep	Winter	Granular Work Pad
246.83	246.84	72	PSS	95%	TU	Steep	Winter	Granular Work Pad
246.84	246.85	38	PSS	95%	TU	Steep	Winter	Granular Work Pad
246.85	246.85	2	PSS	95%	TU	Gentle	Winter	Granular Work Pad
246.85	246.86	28	PSS	95%	TU	Gentle	Winter	Granular Work Pad
246.86	246.89	180	PSS	95%	TU	Steep	Winter	Granular Work Pad
246.89	246.90	30	PSS	95%	TU	Gentle	Winter	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
246.90	246.90	30	PSS	95%	TU	Gentle	Winter	Granular Work Pad
246.90	246.91	30	PSS	95%	TU	Gentle	Winter	Granular Work Pad
246.91	246.92	60	PSS	95%	TU	Gentle	Winter	Granular Work Pad
246.92	246.93	60	PSS	95%	TU	Steep	Winter	Granular Work Pad
246.93	246.95	90	PSS	95%	TU	Gentle	Winter	Granular Work Pad
246.95	246.95	3	PSS	95%	TU	Steep	Winter	Granular Work Pad
246.95	246.95	1	PSS	95%	TU	Steep	Winter	Granular Work Pad
246.95	246.97	116	PSS	95%	TU	Steep	Winter	Granular Work Pad
246.97	247.02	247	PSS	95%	TU	Steep	Winter	Granular Work Pad
247.02	247.02	23	PSS	95%	TU	Steep	Winter	Granular Work Pad
247.02	247.05	150	PSS	95%	TU	Gentle	Winter	Granular Work Pad
247.05	247.07	90	PSS	95%	TU	Gentle	Winter	Granular Work Pad
247.07	247.08	90	PSS	95%	TU	Steep	Winter	Granular Work Pad
247.08	247.09	30	PSS	95%	TU	Steep	Winter	Granular Work Pad
247.09	247.09	30	PSS	95%	TU	Steep	Winter	Granular Work Pad
247.09	247.10	30	PSS	95%	TU	Steep	Winter	Granular Work Pad
247.10	247.10	5	PSS	95%	TU	Steep	Winter	Granular Work Pad
247.10	247.10	2	PSS	95%	TU	Steep	Winter	Granular Work Pad
247.10	247.11	23	PSS	95%	TU	Steep	Winter	Granular Work Pad
247.11	247.12	60	PSS	95%	TU	Steep	Winter	Granular Work Pad
247.12	247.15	150	PSS	95%	TU	Steep	Winter	Granular Work Pad
247.15	247.17	120	PSS	95%	TU	Steep	Winter	Granular Work Pad
247.17	247.17	30	PSS	95%	TU	Gentle	Winter	Granular Work Pad
247.17	247.17	3	PSS	95%	TU	Steep	Winter	Granular Work Pad
247.17	247.18	27	PSS	95%	TU	Steep	Winter	Granular Work Pad
247.18	247.18	30	PSS	95%	TU	Gentle	Winter	Granular Work Pad
247.18	247.19	16	PSS	95%	TU	Steep	Winter	Granular Work Pad
247.19	247.19	14	PSS	95%	TU	Steep	Winter	Granular Work Pad
247.19	247.20	60	PSS	95%	TU	Gentle	Winter	Granular Work Pad
247.20	247.21	60	PSS	95%	TU	Gentle	Winter	Granular Work Pad
247.21	247.22	30	PSS	95%	TU	Steep	Winter	Granular Work Pad
247.22	247.22	30	PSS	95%	TU	Gentle	Winter	Granular Work Pad
247.22	247.23	30	PSS	95%	TU	Gentle	Winter	Granular Work Pad
247.23	247.24	60	PSS	95%	TU	Gentle	Winter	Granular Work Pad
247.24	247.28	190	PSS	95%	TU	Gentle	Winter	Granular Work Pad
247.28	247.30	110	PSS	95%	TU	Gentle	Winter	Granular Work Pad
247.30	247.32	96	PSS	95%	TU	Gentle	Winter	Granular Work Pad
247.32	247.32	35	PSS	95%	TU	Gentle	Winter	Granular Work Pad
247.32	247.33	18	PSS	95%	TU	Gentle	Winter	Granular Work Pad
247.33	247.33	31	PSS	95%	TU	Gentle	Winter	Granular Work Pad
247.33	247.35	89	PSS	95%	TU	Gentle	Winter	Granular Work Pad
247.35	247.36	60	PSS	95%	TU	Gentle	Winter	Granular Work Pad
247.36	247.37	59	PSS	95%	TU	Gentle	Winter	Granular Work Pad
247.37	247.40	151	PSS	95%	TU	Gentle	Winter	Granular Work Pad
247.40	247.40	20	PSS	95%	TU	Gentle	Winter	Granular Work Pad
247.40	247.41	40	PSS	95%	TU	Gentle	Winter	Granular Work Pad
247.41	247.43	90	PSS	95%	TU	Gentle	Winter	Granular Work Pad
247.43	247.44	66	PSS	95%	TU	Gentle	Winter	Granular Work Pad
247.44	247.45	24	PSS	95%	TU	Gentle	Winter	Granular Work Pad
247.45	247.45	6	PSS	95%	TU	Gentle	Winter	Granular Work Pad
247.45	247.47	144	PSS	95%	TU	Gentle	Winter	Granular Work Pad
247.47	247.48	30	PSS	95%	TU	Gentle	Winter	Granular Work Pad
247.48	247.50	120	PSS	95%	TU	Gentle	Winter	Granular Work Pad
247.50	247.51	30	PSS	95%	TU	Steep	Winter	Granular Work Pad
247.51	247.52	60	PSS	95%	TU	Steep	Winter	Granular Work Pad
247.52	247.53	30	PSS	95%	TU	Gentle	Winter	Granular Work Pad
247.53	247.57	240	PSS	95%	TU	Gentle	Winter	Granular Work Pad
247.57	247.58	60	PSS	95%	TU	Gentle	Winter	Granular Work Pad
247.58	247.62	210	PSS	95%	TU	Gentle	Winter	Granular Work Pad
247.62	247.64	119	PSS	95%	TU	Gentle	Winter	Granular Work Pad
247.64	247.66	61	PSS	85%	TU	Gentle	Winter	Granular Work Pad
247.66	247.69	191	PSS	85%	TU	Gentle	Winter	Granular Work Pad
247.69	247.70	51	PSS	85%	TU	Gentle	Winter	Granular Work Pad
247.70	247.70	0	PSS	100%	TU	Gentle	Winter	Granular Work Pad
247.70	247.71	15	PSS	100%	TU	Gentle	Winter	Granular Work Pad
247.71	247.73	135	PSS	100%	TU	Gentle	Winter	Granular Work Pad
247.73	247.74	41	PSS	100%	TU	Gentle	Winter	Granular Work Pad
247.74	247.77	153	PSS	100%	TU	Gentle	Winter	Granular Work Pad
247.77	247.77	15	PSS	100%	TU	Gentle	Winter	Granular Work Pad
247.77	247.79	120	PSS	100%	TU	Gentle	Winter	Granular Work Pad
247.79	247.80	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
247.80	247.80	9	PSS	100%	TU	Gentle	Winter	Granular Work Pad
247.80	247.80	21	PSS	100%	TU	Gentle	Winter	Granular Work Pad
247.80	247.81	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
247.81	247.84	165	PSS	100%	TU	Gentle	Winter	Granular Work Pad
247.87	247.90	136	PSS	5%	TU	Gentle	Winter	Granular Work Pad
247.90	247.90	1	PSS	5%	TU	Steep	Winter	Granular Work Pad
247.90	247.90	29	PSS	100%	TU	Steep	Winter	Granular Work Pad
247.90	247.91	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
247.91	247.91	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
247.91	247.94	153	PSS	100%	TU	Gentle	Winter	Granular Work Pad
247.96	247.96	5	PSS	100%	TU	Gentle	Winter	Granular Work Pad
247.96	247.97	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
247.97	247.98	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
247.98	247.99	63	PSS	100%	TU	Gentle	Winter	Granular Work Pad
248.00	248.01	63	PSS	100%	TU	Gentle	Winter	Granular Work Pad
248.12	248.13	79	PSS	100%	TU	Gentle	Winter	Granular Work Pad
248.13	248.14	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
248.14	248.14	12	PSS	100%	TU	Gentle	Winter	Granular Work Pad
248.18	248.18	37	PSS	100%	TU	Gentle	Winter	Granular Work Pad
248.18	248.21	109	PSS	100%	TU	Gentle	Winter	Granular Work Pad
248.25	248.28	176	PSS	100%	TU	Gentle	Winter	Granular Work Pad
248.28	248.29	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
248.29	248.29	30	PSS	100%	TU	Steep	Winter	Granular Work Pad
248.29	248.31	90	PSS	100%	TU	Steep	Winter	Granular Work Pad
248.31	248.32	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
248.32	248.33	90	PSS	100%	TU	Steep	Winter	Granular Work Pad
248.33	248.35	90	PSS	100%	TU	Steep	Winter	Granular Work Pad
248.35	248.38	182	PSS	100%	TU	Gentle	Winter	Granular Work Pad
248.38	248.41	118	PSS	95%	TU	Gentle	Winter	Granular Work Pad
248.41	248.42	60	PSS	95%	TU	Gentle	Winter	Granular Work Pad
248.42	248.45	156	PSS	95%	TU	Gentle	Winter	Granular Work Pad
248.45	248.46	46	PSS	95%	TU	Gentle	Winter	Granular Work Pad
248.46	248.46	9	PSS	95%	TU	Gentle	Winter	Granular Work Pad
248.46	248.48	120	PSS	95%	TU	Gentle	Winter	Granular Work Pad
248.48	248.49	38	PSS	95%	TU	Gentle	Winter	Granular Work Pad
248.58	248.59	23	PSS	95%	TU	Gentle	Winter	Granular Work Pad
248.59	248.60	62	PSS	95%	TU	Gentle	Winter	Granular Work Pad
248.64	248.65	29	PSS	80%	TU	Gentle	Winter	Granular Work Pad
248.65	248.65	3	PSS	80%	TU	Gentle	Winter	Granular Work Pad
248.65	248.65	38	PSS	80%	TU	Gentle	Winter	Granular Work Pad
248.65	248.66	57	PSS	80%	TU	Gentle	Winter	Granular Work Pad
248.66	248.68	112	PSS	85%	TU	Gentle	Winter	Granular Work Pad
248.68	248.70	90	PSS	85%	TU	Level	Winter	Granular Work Pad
248.70	248.74	205	PSS	85%	TU	Level	Winter	Granular Work Pad
248.74	248.74	5	PSS	85%	TU	Level	Winter	Granular Work Pad
248.74	248.75	30	PSS	85%	TU	Level	Winter	Granular Work Pad
248.75	248.80	266	PSS	85%	TU	Level	Winter	Granular Work Pad
248.80	248.80	0	PSS	70%	TU	Level	Winter	Granular Work Pad
248.80	248.80	4	PSS	70%	TU	Level	Winter	Granular Work Pad
248.80	248.82	120	PSS	70%	TU	Level	Winter	Graded Work Pad
248.82	248.83	30	PSS	70%	TU	Level	Winter	Graded Work Pad
248.83	248.88	293	PSS	70%	TU	Level	Winter	Graded Work Pad
248.88	248.88	0	PSS	0%	TU	Level	Winter	Graded Work Pad
248.88	248.89	57	PSS	0%	NA	Level	Winter	Graded Work Pad
248.89	248.90	38	PSS	0%	NA	Level	Winter	Graded Work Pad
248.90	248.95	240	PSS	0%	NA	Level	Winter	Graded Work Pad
248.95	248.97	121	PSS	0%	NA	Level	Winter	Graded Work Pad
248.97	249.00	149	PSS	0%	NA	Level	Winter	Graded Work Pad
249.00	249.06	307	PFO	0%	NA	Level	Winter	Graded Work Pad
249.06	249.17	595	PFO	70%	TU	Level	Winter	Graded Work Pad
249.17	249.19	120	PFO	70%	TU	Gentle	Winter	Graded Work Pad
249.19	249.20	45	PFO	70%	TU	Gentle	Winter	Graded Work Pad
249.20	249.20	15	PSS	70%	TU	Gentle	Winter	Graded Work Pad
249.20	249.20	0	PSS	70%	TU	Gentle	Winter	Graded Work Pad
249.20	249.20	9	PSS	70%	TU	Gentle	Winter	Ice Bridge
249.20	249.21	16	PSS	70%	TU	Gentle	Winter	Ice Bridge
249.21	249.21	3	PSS	70%	TU	Gentle	Winter	Ice Bridge
249.24	249.25	23	PSS	70%	TU	Gentle	Winter	Ice Bridge
249.25	249.27	121	PSS	70%	TU	Gentle	Winter	Granular Work Pad
249.28	249.28	22	PSS	70%	TU	Gentle	Winter	Granular Work Pad
249.29	249.30	39	PSS	70%	TU	Gentle	Winter	Granular Work Pad
249.30	249.30	30	PSS	70%	TU	Gentle	Winter	Granular Work Pad
249.30	249.31	30	PSS	70%	TU	Steep	Winter	Granular Work Pad
249.31	249.32	79	PSS	70%	TU	Steep	Winter	Granular Work Pad
249.32	249.32	0	PSS	100%	TU	Steep	Winter	Granular Work Pad
249.32	249.33	41	PSS	100%	TU	Steep	Winter	Granular Work Pad
249.33	249.34	60	PSS	100%	TU	Steep	Winter	Granular Work Pad
249.34	249.39	240	PSS	100%	TU	Steep	Winter	Granular Work Pad
249.39	249.41	90	PSS	100%	TU	Steep	Winter	Granular Work Pad
249.41	249.41	30	PSS	100%	TU	Steep	Winter	Ice Bridge
249.41	249.41	9	PSS	100%	TU	Steep	Winter	Ice Bridge
249.42	249.44	56	PSS	100%	TU	Steep	Winter	Granular Work Pad
249.45	249.45	6	PSS	100%	TU	Steep	Winter	Granular Work Pad
249.45	249.47	90	PSS	100%	TU	Steep	Winter	Granular Work Pad
249.49	249.56	344	PSS	100%	TU	Steep	Winter	Granular Work Pad
249.56	249.58	108	PSS	100%	TU	Gentle	Winter	Granular Work Pad
249.59	249.59	26	PSS	100%	TU	Gentle	Winter	Granular Work Pad
249.60	249.63	148	PSS	100%	TU	Gentle	Winter	Granular Work Pad
249.63	249.67	254	PSS	100%	TU	Gentle	Winter	Granular Work Pad
249.67	249.67	7	PSS	100%	TU	Level	Winter	Granular Work Pad
249.67	249.68	23	PSS	100%	TU	Level	Winter	Granular Work Pad
249.68	249.69	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
249.69	249.70	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
249.70	249.73	179	PSS	100%	TU	Gentle	Winter	Granular Work Pad
249.73	249.73	1	PSS	100%	TU	Gentle	Winter	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
249.73	249.77	209	PSS	100%	TU	Steep	Winter	Granular Work Pad
249.77	249.77	1	PSS	100%	TU	Steep	Winter	Granular Work Pad
249.77	249.80	180	PSS	100%	TU	Gentle	Winter	Granular Work Pad
249.80	249.84	175	PSS	100%	TU	Gentle	Winter	Granular Work Pad
249.84	249.87	185	PSS	100%	TU	Gentle	Winter	Granular Work Pad
249.87	249.89	120	PSS	100%	TU	Gentle	Winter	Granular Work Pad
249.89	249.92	120	PSS	100%	TU	Steep	Winter	Granular Work Pad
249.92	249.93	90	PSS	100%	TU	Steep	Winter	Granular Work Pad
249.93	249.94	30	PSS	100%	TU	Steep	Winter	Granular Work Pad
249.94	249.95	30	PSS	100%	TU	Steep	Winter	Granular Work Pad
249.95	249.95	31	PSS	100%	TU	Steep	Winter	Granular Work Pad
249.95	249.96	55	PSS	100%	TU	Steep	Winter	Granular Work Pad
249.96	249.99	126	PSS	100%	TU	Steep	Winter	Granular Work Pad
249.99	250.00	88	PSS	90%	TU	Steep	Winter	Granular Work Pad
250.00	250.01	29	PSS	90%	TU	Steep	Winter	Granular Work Pad
250.01	250.02	82	PSS	90%	TU	Steep	Winter	Granular Work Pad
250.02	250.05	128	PSS	90%	TU	Steep	Winter	Granular Work Pad
250.05	250.06	57	PSS	90%	TU	Steep	Winter	Granular Work Pad
250.06	250.08	112	PSS	90%	TU	Steep	Winter	Granular Work Pad
250.08	250.11	160	PSS	90%	TU	Steep	Winter	Granular Work Pad
250.11	250.11	2	PSS	90%	TU	Steep	Winter	Granular Work Pad
250.11	250.12	28	PSS	90%	TU	Steep	Winter	Granular Work Pad
250.12	250.13	60	PSS	90%	TU	Steep	Winter	Granular Work Pad
250.13	250.15	130	PSS	90%	TU	Steep	Winter	Granular Work Pad
250.15	250.16	48	PSS	90%	TU	Steep	Winter	Granular Work Pad
250.16	250.19	152	PSS	90%	TU	Steep	Winter	Granular Work Pad
250.19	250.21	90	PSS	90%	TU	Steep	Winter	Granular Work Pad
250.21	250.21	30	PSS	90%	TU	Steep	Winter	Granular Work Pad
250.21	250.22	30	PSS	90%	TU	Steep	Winter	Granular Work Pad
250.22	250.24	120	PSS	90%	TU	Steep	Winter	Granular Work Pad
250.24	250.25	30	PSS	90%	TU	Steep	Winter	Granular Work Pad
250.25	250.26	90	PSS	90%	TU	Gentle	Winter	Granular Work Pad
250.26	250.28	60	PSS	90%	TU	Steep	Winter	Granular Work Pad
250.28	250.29	91	PSS	90%	TU	Steep	Winter	Granular Work Pad
250.32	250.33	17	PSS	90%	TU	Steep	Winter	Granular Work Pad
250.33	250.34	60	PSS	90%	TU	Steep	Winter	Granular Work Pad
250.34	250.36	90	PSS	90%	TU	Steep	Winter	Granular Work Pad
250.36	250.37	98	PSS	90%	TU	Steep	Winter	Granular Work Pad
250.37	250.38	50	PSS	90%	TU	Steep	Winter	Granular Work Pad
250.38	250.38	2	PSS	90%	TU	Steep	Winter	Granular Work Pad
250.38	250.42	210	PSS	90%	TU	Steep	Winter	Granular Work Pad
250.42	250.45	150	PSS	90%	TU	Steep	Winter	Granular Work Pad
250.45	250.47	120	PSS	90%	TU	Steep	Winter	Granular Work Pad
250.47	250.49	83	PSS	90%	TU	Steep	Winter	Granular Work Pad
250.49	250.50	67	PSS	90%	TU	Steep	Winter	Granular Work Pad
250.50	250.51	30	PSS	90%	TU	Gentle	Winter	Granular Work Pad
250.51	250.51	27	PSS	90%	TU	Gentle	Winter	Granular Work Pad
250.51	250.54	123	PSS	90%	TU	Gentle	Winter	Granular Work Pad
250.54	250.55	42	PSS	90%	TU	Gentle	Winter	Granular Work Pad
250.58	250.60	116	PSS	90%	TU	Gentle	Winter	Granular Work Pad
250.60	250.61	72	PSS	90%	TU	Steep	Winter	Granular Work Pad
250.63	250.63	2	PSS	90%	TU	Steep	Winter	Granular Work Pad
250.63	250.63	13	PSS	90%	TU	Steep	Winter	Granular Work Pad
250.63	250.63	0	PSS	90%	TU	Steep	Winter	Ice Bridge
250.63	250.63	2	PSS	90%	TU	Steep	Winter	Ice Bridge
250.65	250.65	16	PSS	90%	TU	Gentle	Winter	Granular Work Pad
250.65	250.66	30	PSS	90%	TU	Level	Winter	Granular Work Pad
250.66	250.67	90	PSS	90%	TU	Gentle	Winter	Granular Work Pad
250.67	250.74	374	PSS	90%	TU	Gentle	Winter	Granular Work Pad
250.77	250.78	37	PSS	90%	TU	Gentle	Winter	Granular Work Pad
250.78	250.79	60	PSS	90%	TU	Gentle	Winter	Granular Work Pad
250.79	250.79	30	PSS	90%	TU	Gentle	Winter	Granular Work Pad
250.79	250.79	10	PSS	90%	TU	Gentle	Winter	Granular Work Pad
250.82	250.83	77	PSS	90%	TU	Gentle	Winter	Granular Work Pad
250.85	250.85	1	PSS	90%	TU	Gentle	Winter	Granular Work Pad
250.85	250.85	14	PSS	90%	TU	Gentle	Winter	Granular Work Pad
250.92	250.93	83	PSS	90%	TU	Level	Winter	Granular Work Pad
250.93	250.94	19	PSS	90%	TU	Gentle	Winter	Granular Work Pad
250.98	250.99	30	PSS	90%	TU	Gentle	Winter	Granular Work Pad
250.99	250.99	48	PSS	90%	TU	Level	Winter	Granular Work Pad
251.00	251.02	81	PSS	90%	TU	Level	Winter	Granular Work Pad
251.15	251.15	23	PSS	90%	TU	Gentle	Winter	Granular Work Pad
251.15	251.16	46	PSS	90%	TU	Gentle	Winter	Granular Work Pad
251.20	251.21	78	PSS	90%	TU	Level	Winter	Granular Work Pad
251.23	251.24	68	PSS	90%	TU	Level	Winter	Granular Work Pad
251.24	251.25	30	PSS	90%	TU	Level	Winter	Granular Work Pad
251.25	251.25	30	PSS	90%	TU	Gentle	Winter	Granular Work Pad
251.25	251.26	15	PSS	90%	TU	Gentle	Winter	Granular Work Pad
251.26	251.26	15	PSS	90%	TU	Gentle	Winter	Granular Work Pad
251.26	251.27	80	PSS	90%	TU	Gentle	Winter	Granular Work Pad
251.27	251.28	10	PSS	80%	TU	Gentle	Summer	Granular Work Pad
251.28	251.29	60	PSS	80%	TU	Gentle	Summer	Granular Work Pad
251.29	251.29	29	PSS	80%	TU	Level	Summer	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
251.29	251.29	1	PSS	80%	TU	Level	Summer	Granular Work Pad
251.29	251.34	261	PSS	80%	TU	Level	Summer	Granular Work Pad
251.34	251.34	0	PSS	100%	TU	Level	Summer	Granular Work Pad
251.34	251.37	152	PSS	100%	TU	Level	Summer	Granular Work Pad
251.37	251.38	67	PSS	100%	TU	Level	Summer	Granular Work Pad
251.38	251.39	60	PSS	100%	TU	Level	Summer	Granular Work Pad
251.39	251.40	27	PSS	100%	TU	Level	Summer	Granular Work Pad
251.40	251.40	3	PSS	100%	TU	Level	Summer	Granular Work Pad
251.40	251.45	240	PSS	100%	TU	Level	Summer	Granular Work Pad
251.45	251.48	170	PSS	100%	TU	Level	Summer	Granular Work Pad
251.48	251.48	1	PSS	100%	TU	Level	Summer	Granular Work Pad
251.48	251.62	749	PSS	100%	TU	Level	Summer	Granular Work Pad
251.62	251.64	80	PEM	100%	TU	Level	Summer	Granular Work Pad
251.64	251.64	50	PSS	100%	TU	Level	Summer	Granular Work Pad
251.64	251.66	82	PSS	100%	TU	Level	Summer	Granular Work Pad
251.66	251.67	38	PSS	100%	TU	Level	Summer	Granular Work Pad
251.67	251.74	360	PSS	100%	TU	Level	Summer	Granular Work Pad
251.74	251.75	90	PSS	100%	TU	Level	Summer	Granular Work Pad
251.75	251.78	120	PSS	100%	TU	Level	Summer	Granular Work Pad
251.78	251.78	30	PSS	100%	TU	Level	Summer	Granular Work Pad
251.78	251.83	240	PSS	100%	TU	Level	Summer	Granular Work Pad
251.83	251.83	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
251.83	251.90	369	PSS	100%	TU	Level	Summer	Granular Work Pad
251.90	251.91	51	PSS	100%	TU	Level	Summer	Granular Work Pad
251.91	251.92	30	PSS	100%	TU	Level	Summer	Granular Work Pad
251.92	251.92	7	PSS	100%	TU	Gentle	Summer	Granular Work Pad
251.93	251.93	5	PSS	100%	TU	Gentle	Summer	Granular Work Pad
251.93	251.94	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
251.94	251.99	240	PSS	100%	TU	Gentle	Summer	Granular Work Pad
251.99	251.99	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
251.99	252.00	54	PSS	100%	TU	Level	Summer	Granular Work Pad
252.00	252.01	36	PSS	100%	TU	Level	Summer	Granular Work Pad
252.01	252.01	30	PSS	100%	TU	Level	Summer	Bridge
252.01	252.02	6	PSS	100%	TU	Level	Summer	Bridge
252.02	252.02	24	PSS	100%	TU	Level	Summer	Bridge
252.02	252.02	0	PSS	100%	TU	Level	Summer	Bridge
252.02	252.03	30	PSS	100%	TU	Level	Summer	Granular Work Pad
252.03	252.03	4	PSS	100%	TU	Level	Summer	Granular Work Pad
252.03	252.07	228	PSS	100%	TU	Level	Summer	Granular Work Pad
252.07	252.07	12	PSS	100%	TU	Level	Summer	Granular Work Pad
252.07	252.09	84	PSS	100%	TU	Level	Summer	Granular Work Pad
252.09	252.11	92	PSS	100%	TU	Level	Summer	Granular Work Pad
252.11	252.13	120	PSS	100%	TU	Level	Summer	Granular Work Pad
252.13	252.13	33	PSS	100%	TU	Level	Summer	Granular Work Pad
252.13	252.14	57	PSS	100%	TU	Level	Summer	Granular Work Pad
252.14	252.15	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
252.15	252.16	30	PSS	100%	TU	Level	Summer	Granular Work Pad
252.16	252.16	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
252.16	252.17	30	PSS	100%	TU	Level	Summer	Granular Work Pad
252.17	252.17	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
252.17	252.20	120	PSS	100%	TU	Gentle	Summer	Granular Work Pad
252.20	252.20	8	PSS	100%	TU	Gentle	Summer	Granular Work Pad
252.21	252.21	5	PSS	100%	TU	Gentle	Summer	Granular Work Pad
252.21	252.22	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
252.22	252.25	182	PSS	100%	TU	Gentle	Summer	Granular Work Pad
252.25	252.26	28	PSS	100%	TU	Gentle	Summer	Granular Work Pad
252.26	252.26	25	PSS	100%	TU	Gentle	Summer	Granular Work Pad
252.27	252.28	46	PSS	100%	TU	Level	Summer	Granular Work Pad
252.28	252.28	13	PSS	100%	TU	Level	Summer	Granular Work Pad
252.32	252.34	98	PSS	100%	TU	Level	Summer	Granular Work Pad
252.34	252.34	4	PSS	100%	TU	Level	Summer	Granular Work Pad
252.34	252.36	90	PSS	100%	TU	Gentle	Summer	Granular Work Pad
252.36	252.37	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
252.37	252.37	26	PSS	100%	TU	Gentle	Summer	Granular Work Pad
252.38	252.38	9	PSS	70%	TU	Gentle	Summer	Granular Work Pad
252.40	252.40	14	PSS	5%	TU	Gentle	Summer	Granular Work Pad
252.40	252.41	45	PSS	5%	TU	Gentle	Summer	Granular Work Pad
252.46	252.46	3	PSS	5%	TU	Gentle	Summer	Granular Work Pad
252.46	252.47	11	PSS	5%	TU	Gentle	Summer	Granular Work Pad
252.47	252.47	31	PSS	100%	TU	Gentle	Summer	Granular Work Pad
252.47	252.47	18	PSS	100%	TU	Gentle	Summer	Granular Work Pad
252.47	252.49	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
252.49	252.50	68	PSS	100%	TU	Level	Summer	Granular Work Pad
252.50	252.51	52	PSS	100%	TU	Level	Summer	Granular Work Pad
252.51	252.51	30	PSS	100%	TU	Level	Summer	Granular Work Pad
252.51	252.53	60	PSS	100%	TU	Level	Summer	Granular Work Pad
252.53	252.54	60	PSS	100%	TU	Level	Summer	Granular Work Pad
252.54	252.54	30	PSS	100%	TU	Level	Summer	Granular Work Pad
252.54	252.55	60	PSS	100%	TU	Level	Summer	Granular Work Pad
252.55	252.57	60	PSS	100%	TU	Level	Summer	Granular Work Pad
252.57	252.61	210	PSS	100%	TU	Level	Summer	Granular Work Pad
252.61	252.61	19	PSS	100%	TU	Level	Summer	Granular Work Pad
252.61	252.62	41	PSS	100%	TU	Level	Summer	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
252.62	252.63	60	PSS	100%	TU	Level	Summer	Granular Work Pad
252.63	252.63	15	PSS	100%	TU	Level	Summer	Granular Work Pad
252.66	252.66	21	PSS	100%	TU	Level	Summer	Granular Work Pad
252.66	252.78	630	PSS	100%	TU	Level	Summer	Granular Work Pad
252.78	252.79	26	PSS	100%	TU	Gentle	Summer	Granular Work Pad
252.79	252.79	4	PSS	100%	TU	Gentle	Summer	Granular Work Pad
252.79	252.81	143	PSS	100%	TU	Gentle	Summer	Granular Work Pad
252.84	252.84	2	PSS	100%	TU	Gentle	Summer	Granular Work Pad
252.84	252.84	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
252.84	252.85	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
252.85	252.86	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
252.86	252.87	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
252.87	252.87	3	PSS	100%	TU	Gentle	Summer	Granular Work Pad
252.87	252.88	27	PSS	100%	TU	Gentle	Summer	Granular Work Pad
252.88	252.90	121	PSS	100%	TU	Gentle	Summer	Granular Work Pad
252.90	252.91	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
252.91	252.95	184	PSS	100%	TU	Gentle	Summer	Granular Work Pad
252.95	252.95	26	PSS	100%	TU	Gentle	Summer	Granular Work Pad
252.95	252.97	108	PSS	100%	TU	Level	Summer	Granular Work Pad
252.97	253.00	162	PSS	100%	TU	Level	Summer	Granular Work Pad
253.00	253.01	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
253.01	253.01	30	PSS	100%	TU	Level	Summer	Granular Work Pad
253.01	253.02	30	PSS	100%	TU	Level	Summer	Granular Work Pad
253.02	253.03	37	PSS	100%	TU	Level	Summer	Granular Work Pad
253.03	253.03	41	PSS	100%	TU	Level	Summer	Granular Work Pad
253.03	253.04	13	PSS	100%	TU	Level	Summer	Granular Work Pad
253.04	253.04	30	PSS	100%	TU	Level	Summer	Granular Work Pad
253.04	253.04	13	PSS	100%	TU	Level	Summer	Granular Work Pad
253.04	253.05	17	PSS	100%	TU	Level	Summer	Granular Work Pad
253.05	253.07	121	PSS	100%	TU	Level	Summer	Granular Work Pad
253.07	253.16	479	PSS	100%	TU	Level	Summer	Granular Work Pad
253.16	253.18	91	PSS	100%	TU	Level	Summer	Granular Work Pad
253.18	253.18	30	PSS	100%	TU	Level	Summer	Granular Work Pad
253.18	253.19	30	PSS	100%	TU	Level	Summer	Granular Work Pad
253.19	253.19	0	PSS	100%	TU	Level	Summer	Granular Work Pad
253.24	253.25	57	PSS	100%	TU	Gentle	Summer	Granular Work Pad
253.25	253.26	20	PSS	100%	TU	Level	Summer	Granular Work Pad
253.26	253.28	101	PSS	100%	TU	Level	Summer	Granular Work Pad
253.28	253.28	29	PSS	100%	TU	Level	Summer	Granular Work Pad
253.28	253.28	11	PSS	100%	TU	Level	Summer	Granular Work Pad
253.28	253.29	19	PSS	100%	TU	Level	Summer	Granular Work Pad
253.29	253.29	30	PSS	100%	TU	Level	Summer	Granular Work Pad
253.29	253.29	12	PSS	100%	TU	Level	Summer	Granular Work Pad
253.29	253.30	18	PSS	100%	TU	Level	Summer	Granular Work Pad
253.30	253.30	30	PSS	100%	TU	Level	Summer	Granular Work Pad
253.30	253.34	200	PSS	100%	TU	Level	Summer	Granular Work Pad
253.34	253.35	62	PSS	100%	TU	Level	Summer	Granular Work Pad
253.35	253.37	98	PSS	100%	TU	Level	Summer	Granular Work Pad
253.37	253.40	164	PSS	100%	TU	Level	Summer	Granular Work Pad
253.40	253.41	38	PSS	100%	TU	Level	Summer	Granular Work Pad
253.41	253.42	28	PSS	100%	TU	Level	Summer	Granular Work Pad
253.42	253.42	4	PSS	100%	TU	Level	Summer	Granular Work Pad
253.42	253.43	66	PSS	100%	TU	Level	Summer	Granular Work Pad
253.43	253.43	4	PEM	100%	TU	Level	Summer	Granular Work Pad
253.43	253.43	23	PEM	100%	TU	Level	Summer	Granular Work Pad
253.43	253.46	124	PSS	100%	TU	Level	Summer	Granular Work Pad
253.46	253.46	13	PSS	100%	TU	Level	Summer	Bridge
253.46	253.46	24	PEM	100%	TU	Level	Summer	Bridge
253.46	253.47	24	PSS	100%	TU	Level	Summer	Bridge
253.47	253.51	198	PSS	100%	TU	Level	Summer	Granular Work Pad
253.51	253.54	158	PSS	100%	TU	Level	Summer	Granular Work Pad
253.54	253.55	94	PSS	100%	TU	Level	Summer	Granular Work Pad
253.55	253.56	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
253.56	253.56	24	PSS	100%	TU	Gentle	Summer	Granular Work Pad
253.56	253.57	39	PSS	100%	TU	Gentle	Summer	Granular Work Pad
253.57	253.65	418	PSS	100%	TU	Gentle	Summer	Granular Work Pad
253.65	253.67	90	PSS	100%	TU	Gentle	Summer	Granular Work Pad
253.67	253.68	90	PSS	100%	TU	Gentle	Summer	Granular Work Pad
253.68	253.69	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
253.69	253.70	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
253.70	253.70	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
253.70	253.71	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
253.71	253.71	16	PSS	100%	TU	Steep	Summer	Granular Work Pad
253.75	253.75	8	PSS	100%	TU	Gentle	Summer	Granular Work Pad
253.75	253.77	142	PSS	100%	TU	Gentle	Summer	Granular Work Pad
253.77	253.81	188	PSS	100%	TU	Gentle	Summer	Granular Work Pad
253.81	253.83	90	PSS	100%	TU	Level	Summer	Granular Work Pad
253.83	253.83	24	PSS	100%	TU	Level	Summer	Granular Work Pad
253.83	253.85	101	PSS	100%	TU	Level	Summer	Granular Work Pad
253.85	253.95	504	PSS	100%	TU	Level	Summer	Granular Work Pad
253.95	253.97	121	PSS	100%	TU	Level	Summer	Granular Work Pad
253.97	253.97	30	PSS	100%	TU	Level	Summer	Granular Work Pad
253.97	253.99	60	PSS	100%	TU	Level	Summer	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
253.99	254.02	180	PSS	100%	TU	Level	Summer	Granular Work Pad
254.02	254.02	20	PSS	100%	TU	Gentle	Summer	Granular Work Pad
254.05	254.05	42	PSS	100%	TU	Gentle	Summer	Granular Work Pad
254.05	254.07	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
254.07	254.08	77	PSS	100%	TU	Level	Summer	Granular Work Pad
254.08	254.09	35	PSS	100%	TU	Level	Summer	Granular Work Pad
254.09	254.09	7	PSS	100%	TU	Level	Summer	Granular Work Pad
254.09	254.11	120	PSS	100%	TU	Level	Summer	Granular Work Pad
254.11	254.12	38	PSS	100%	TU	Gentle	Summer	Granular Work Pad
254.12	254.12	22	PSS	100%	TU	Gentle	Summer	Granular Work Pad
254.12	254.14	82	PSS	100%	TU	Level	Summer	Granular Work Pad
254.14	254.14	19	PSS	100%	TU	Level	Summer	Granular Work Pad
254.14	254.14	20	PSS	100%	TU	Level	Summer	Granular Work Pad
254.14	254.16	58	PSS	100%	TU	Gentle	Summer	Granular Work Pad
254.16	254.16	2	PSS	100%	TU	Gentle	Summer	Granular Work Pad
254.16	254.18	108	PSS	100%	TU	Gentle	Summer	Granular Work Pad
254.22	254.22	3	PSS	100%	TU	Gentle	Summer	Granular Work Pad
254.22	254.23	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
254.23	254.24	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
254.24	254.25	58	PSS	100%	TU	Gentle	Summer	Granular Work Pad
254.25	254.25	32	PSS	100%	TU	Gentle	Summer	Granular Work Pad
254.25	254.26	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
254.26	254.27	84	PSS	100%	TU	Level	Summer	Granular Work Pad
254.27	254.31	203	PSS	100%	TU	Level	Summer	Granular Work Pad
254.31	254.33	104	PSS	100%	TU	Level	Summer	Granular Work Pad
254.33	254.34	39	PSS	100%	TU	Level	Summer	Granular Work Pad
254.34	254.34	21	PSS	100%	TU	Level	Summer	Granular Work Pad
254.34	254.37	150	PSS	100%	TU	Level	Summer	Granular Work Pad
254.37	254.38	22	PSS	100%	TU	Level	Summer	Granular Work Pad
254.38	254.38	8	PSS	100%	TU	Level	Summer	Granular Work Pad
254.38	254.41	180	PSS	100%	TU	Level	Summer	Granular Work Pad
254.41	254.41	0	PSS	100%	TU	Level	Summer	Granular Work Pad
254.41	254.41	15	PSS	100%	TU	Level	Summer	Bridge
254.41	254.42	15	PSS	100%	TU	Level	Summer	Bridge
254.42	254.42	0	PSS	100%	TU	Gentle	Summer	Bridge
254.42	254.42	10	PSS	100%	TU	Gentle	Summer	Bridge
254.42	254.42	2	PSS	100%	TU	Gentle	Summer	Bridge
254.42	254.43	30	PSS	100%	TU	Level	Summer	Bridge
254.43	254.43	0	PSS	100%	TU	Level	Summer	Bridge
254.43	254.45	132	PSS	100%	TU	Level	Summer	Granular Work Pad
254.45	254.46	18	PSS	100%	TU	Level	Summer	Granular Work Pad
254.46	254.54	443	PSS	100%	TU	Level	Summer	Granular Work Pad
254.54	254.55	67	PSS	100%	TU	Level	Summer	Granular Work Pad
254.55	254.56	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
254.56	254.58	90	PSS	100%	TU	Level	Summer	Granular Work Pad
254.58	254.59	90	PSS	100%	TU	Level	Summer	Granular Work Pad
254.59	254.60	25	PSS	100%	TU	Level	Summer	Granular Work Pad
254.60	254.66	335	PSS	100%	TU	Level	Summer	Granular Work Pad
254.66	254.69	136	PSS	100%	TU	Level	Summer	Granular Work Pad
254.69	254.71	129	PEM	100%	TU	Level	Summer	Granular Work Pad
254.71	254.72	65	PSS	100%	TU	Level	Summer	Granular Work Pad
254.72	254.74	63	PSS	100%	TU	Level	Summer	Granular Work Pad
254.74	254.78	237	PSS	100%	TU	Level	Summer	Granular Work Pad
254.78	254.79	46	PSS	100%	TU	Level	Summer	Granular Work Pad
254.79	254.82	164	PSS	100%	TU	Level	Summer	Granular Work Pad
254.82	254.83	30	PSS	100%	TU	Level	Summer	Granular Work Pad
254.83	254.83	30	PSS	100%	TU	Level	Summer	Granular Work Pad
254.83	254.84	27	PSS	100%	TU	Level	Summer	Granular Work Pad
254.84	254.84	27	PSS	100%	TU	Level	Summer	Granular Work Pad
254.84	254.86	86	PSS	100%	TU	Level	Summer	Granular Work Pad
254.86	254.86	1	PSS	100%	TU	Level	Summer	Granular Work Pad
254.86	254.90	238	PSS	100%	TU	Level	Summer	Granular Work Pad
254.90	254.97	361	PSS	100%	TU	Level	Summer	Granular Work Pad
254.97	255.02	248	PEM	100%	TU	Level	Summer	Granular Work Pad
255.02	255.03	32	PEM	100%	TU	Level	Summer	Granular Work Pad
255.03	255.03	44	PEM	100%	TU	Level	Summer	Bridge
255.03	255.04	16	PEM	100%	TU	Level	Summer	Bridge
255.04	255.04	0	PEM	100%	TU	Level	Summer	Bridge
255.04	255.04	30	PEM	100%	TU	Level	Summer	Granular Work Pad
255.04	255.09	229	PEM	100%	TU	Level	Summer	Granular Work Pad
255.09	255.12	161	PSS	100%	TU	Level	Summer	Granular Work Pad
255.12	255.13	60	PSS	100%	TU	Level	Summer	Granular Work Pad
255.13	255.15	120	PSS	100%	TU	Level	Summer	Granular Work Pad
255.15	255.16	30	PSS	100%	TU	Level	Summer	Granular Work Pad
255.16	255.16	13	PSS	100%	TU	Level	Summer	Granular Work Pad
255.16	255.17	26	PSS	100%	TU	Level	Summer	Granular Work Pad
255.17	255.17	2	PSS	100%	TU	Gentle	Summer	Granular Work Pad
255.17	255.18	58	PSS	100%	TU	Gentle	Summer	Granular Work Pad
255.18	255.18	29	PSS	100%	TU	Gentle	Summer	Granular Work Pad
255.25	255.25	8	PSS	100%	TU	Gentle	Summer	Granular Work Pad
255.25	255.25	1	PSS	100%	TU	Gentle	Summer	Granular Work Pad
255.25	255.27	73	PSS	100%	TU	Gentle	Summer	Granular Work Pad
255.27	255.29	139	PSS	100%	TU	Gentle	Summer	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
255.29	255.32	147	PSS	100%	TU	Gentle	Summer	Granular Work Pad
255.34	255.34	0	PSS	100%	TU	Steep	Summer	Granular Work Pad
255.34	255.38	210	PSS	100%	TU	Gentle	Summer	Granular Work Pad
255.38	255.40	95	PSS	100%	TU	Level	Summer	Granular Work Pad
255.43	255.43	20	PSS	100%	TU	Gentle	Summer	Granular Work Pad
255.43	255.43	27	PSS	100%	TU	Level	Summer	Granular Work Pad
255.49	255.53	194	PSS	100%	TU	Gentle	Summer	Granular Work Pad
255.53	255.53	15	PSS	100%	TU	Gentle	Summer	Granular Work Pad
255.53	255.53	5	PSS	100%	TU	Level	Summer	Granular Work Pad
255.53	255.54	25	PSS	100%	TU	Level	Summer	Granular Work Pad
255.54	255.54	27	PSS	100%	TU	Gentle	Summer	Granular Work Pad
255.54	255.54	3	PSS	100%	TU	Gentle	Summer	Granular Work Pad
255.54	255.55	26	PSS	100%	TU	Level	Summer	Granular Work Pad
255.55	255.55	4	PSS	100%	TU	Level	Summer	Granular Work Pad
255.55	255.55	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
255.55	255.57	60	PSS	100%	TU	Level	Summer	Granular Work Pad
255.57	255.58	57	PSS	100%	TU	Level	Summer	Granular Work Pad
255.58	255.58	3	PSS	100%	TU	Level	Summer	Granular Work Pad
255.58	255.60	119	PSS	100%	TU	Level	Summer	Granular Work Pad
255.60	255.63	141	PSS	100%	TU	Level	Summer	Granular Work Pad
255.63	255.64	53	PEM	100%	TU	Level	Summer	Granular Work Pad
255.64	255.64	41	PSS	100%	TU	Level	Summer	Granular Work Pad
255.64	255.65	40	PSS	100%	TU	Level	Summer	Granular Work Pad
255.65	255.66	32	PEM	100%	TU	Level	Summer	Granular Work Pad
255.66	255.67	53	PSS	100%	TU	Level	Summer	Granular Work Pad
255.67	255.68	60	PSS	100%	TU	Level	Summer	Granular Work Pad
255.68	255.69	60	PSS	100%	TU	Level	Summer	Granular Work Pad
255.69	255.70	60	PSS	100%	TU	Level	Summer	Bridge
255.70	255.70	1	PSS	100%	TU	Level	Summer	Granular Work Pad
255.70	255.71	48	PSS	100%	TU	Level	Summer	Granular Work Pad
255.71	255.72	42	PSS	100%	TU	Level	Summer	Granular Work Pad
255.72	255.78	341	PSS	100%	TU	Level	Summer	Granular Work Pad
255.78	255.79	19	PSS	100%	TU	Level	Summer	Granular Work Pad
255.79	255.84	270	PSS	100%	TU	Level	Summer	Granular Work Pad
255.84	255.84	30	PSS	100%	TU	Level	Summer	Granular Work Pad
255.84	255.86	90	PSS	100%	TU	Level	Summer	Granular Work Pad
255.86	255.86	23	PSS	100%	TU	Level	Summer	Granular Work Pad
255.86	255.87	7	PSS	100%	TU	Level	Summer	Granular Work Pad
255.87	255.88	60	PSS	100%	TU	Level	Summer	Granular Work Pad
255.88	255.88	30	PSS	100%	TU	Level	Summer	Granular Work Pad
255.88	255.93	240	PSS	100%	TU	Level	Summer	Granular Work Pad
255.93	255.93	30	PSS	100%	TU	Level	Summer	Granular Work Pad
255.93	255.94	53	PSS	100%	TU	Level	Summer	Granular Work Pad
255.94	255.95	7	PSS	100%	TU	Level	Summer	Granular Work Pad
255.95	255.97	120	PSS	100%	TU	Level	Summer	Granular Work Pad
255.97	255.98	60	PSS	100%	TU	Level	Summer	Granular Work Pad
255.98	255.99	30	PSS	100%	TU	Level	Summer	Granular Work Pad
255.99	256.00	59	PSS	100%	TU	Level	Summer	Granular Work Pad
256.00	256.03	181	PSS	100%	TU	Level	Summer	Granular Work Pad
256.03	256.04	30	PSS	100%	TU	Level	Summer	Granular Work Pad
256.04	256.05	60	PSS	100%	TU	Level	Summer	Granular Work Pad
256.05	256.05	30	PSS	100%	TU	Level	Summer	Granular Work Pad
256.05	256.07	90	PSS	100%	TU	Level	Summer	Granular Work Pad
256.07	256.08	30	PSS	100%	TU	Level	Summer	Granular Work Pad
256.08	256.08	33	PSS	100%	TU	Level	Summer	Granular Work Pad
256.08	256.09	27	PSS	100%	TU	Level	Summer	Granular Work Pad
256.09	256.10	60	PSS	100%	TU	Level	Summer	Granular Work Pad
256.10	256.10	14	PSS	100%	TU	Level	Summer	Granular Work Pad
256.10	256.10	16	PSS	100%	TU	Level	Summer	Granular Work Pad
256.10	256.11	21	PSS	100%	TU	Level	Summer	Granular Work Pad
256.11	256.11	9	PSS	100%	TU	Level	Summer	Granular Work Pad
256.11	256.13	120	PSS	100%	TU	Level	Summer	Granular Work Pad
256.13	256.14	30	PSS	100%	TU	Level	Summer	Granular Work Pad
256.14	256.15	60	PSS	100%	TU	Level	Summer	Granular Work Pad
256.15	256.21	330	PSS	100%	TU	Level	Summer	Granular Work Pad
256.21	256.22	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
256.22	256.23	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
256.23	256.24	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
256.24	256.24	24	PSS	100%	TU	Gentle	Summer	Granular Work Pad
256.24	256.25	66	PSS	100%	TU	Gentle	Summer	Granular Work Pad
256.25	256.26	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
256.26	256.26	14	PSS	100%	TU	Gentle	Summer	Granular Work Pad
256.26	256.26	15	PSS	100%	TU	Gentle	Summer	Granular Work Pad
256.26	256.27	31	PSS	100%	TU	Gentle	Summer	Granular Work Pad
256.27	256.29	90	PSS	100%	TU	Gentle	Summer	Granular Work Pad
256.29	256.29	12	PSS	100%	TU	Level	Summer	Granular Work Pad
256.29	256.29	18	PSS	100%	TU	Level	Summer	Granular Work Pad
256.29	256.30	30	PSS	100%	TU	Level	Summer	Granular Work Pad
256.30	256.38	450	PSS	100%	TU	Gentle	Summer	Granular Work Pad
256.38	256.39	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
256.39	256.46	360	PSS	100%	TU	Gentle	Summer	Granular Work Pad
256.46	256.46	11	PSS	100%	TU	Gentle	Summer	Granular Work Pad
256.46	256.48	109	PSS	100%	TU	Gentle	Summer	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
256.48	256.49	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
256.49	256.51	120	PSS	100%	TU	Gentle	Summer	Granular Work Pad
256.51	256.60	480	PSS	100%	TU	Gentle	Summer	Granular Work Pad
256.60	256.62	90	PSS	100%	TU	Steep	Summer	Granular Work Pad
256.62	256.64	112	PSS	100%	TU	Steep	Summer	Granular Work Pad
256.64	256.68	191	PSS	100%	TU	Steep	Summer	Granular Work Pad
256.68	256.77	478	PSS	100%	TU	Steep	Summer	Granular Work Pad
256.77	256.83	300	PSS	100%	TU	Gentle	Summer	Granular Work Pad
256.83	256.83	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
256.83	256.84	67	PSS	100%	TU	Gentle	Summer	Granular Work Pad
256.85	256.85	12	PSS	100%	TU	Gentle	Summer	Granular Work Pad
256.85	256.87	90	PSS	100%	TU	Gentle	Summer	Granular Work Pad
256.87	256.88	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
256.88	256.89	39	PSS	100%	TU	Gentle	Summer	Granular Work Pad
256.95	256.95	20	PSS	100%	TU	Gentle	Summer	Granular Work Pad
256.95	256.98	150	PSS	100%	TU	Level	Summer	Granular Work Pad
256.98	256.99	30	PSS	100%	TU	Level	Summer	Granular Work Pad
256.99	257.00	60	PSS	100%	TU	Level	Summer	Granular Work Pad
257.00	257.00	13	PSS	100%	TU	Gentle	Summer	Granular Work Pad
257.00	257.00	17	PSS	100%	TU	Gentle	Summer	Granular Work Pad
257.00	257.01	16	PSS	100%	TU	Level	Summer	Granular Work Pad
257.01	257.01	44	PSS	100%	TU	Level	Summer	Granular Work Pad
257.01	257.02	30	PSS	100%	TU	Level	Summer	Granular Work Pad
257.02	257.04	90	PSS	100%	TU	Level	Summer	Granular Work Pad
257.04	257.06	120	PSS	100%	TU	Gentle	Summer	Granular Work Pad
257.06	257.07	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
257.07	257.08	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
257.08	257.09	90	PSS	100%	TU	Gentle	Summer	Granular Work Pad
257.09	257.16	360	PSS	100%	TU	Gentle	Summer	Granular Work Pad
257.16	257.20	210	PSS	100%	TU	Level	Summer	Granular Work Pad
257.20	257.21	60	PSS	100%	TU	Level	Summer	Granular Work Pad
257.21	257.31	530	PSS	100%	TU	Level	Summer	Granular Work Pad
257.31	257.31	0	PSS	100%	TU	Level	Summer	Granular Work Pad
	257.33	106	PSS	85%	TU	Level	Summer	Granular Work Pad
257.39	257.39	14	PSS	85%	TU	Level	Summer	Granular Work Pad
257.39	257.39	30	PSS	85%	TU	Gentle	Summer	Granular Work Pad
257.39	257.40	26	PSS	85%	TU	Level	Summer	Granular Work Pad
257.40	257.40	13	PSS	85%	TU	Level	Summer	Granular Work Pad
257.40	257.40	0	PSS	100%	TU	Level	Summer	Granular Work Pad
257.40	257.41	21	PSS	100%	TU	Level	Summer	Granular Work Pad
257.41	257.42	90	PSS	100%	TU	Gentle	Summer	Granular Work Pad
257.42	257.42	3	PSS	100%	TU	Gentle	Summer	Granular Work Pad
257.42	257.43	27	PSS	100%	TU	Gentle	Summer	Granular Work Pad
257.43	257.44	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
257.44	257.44	15	PSS	100%	TU	Level	Summer	Granular Work Pad
257.44	257.45	15	PEM	100%	TU	Level	Summer	Granular Work Pad
257.45	257.46	89	PEM	100%	TU	Level	Summer	Granular Work Pad
257.46	257.48	91	PEM	100%	TU	Level	Summer	Granular Work Pad
257.48	257.52	207	PEM	100%	TU	Level	Summer	Granular Work Pad
257.52	257.54	99	PEM	100%	TU	Level	Summer	Granular Work Pad
257.54	257.56	98	PEM	100%	TU	Level	Summer	Granular Work Pad
257.56	257.56	26	PEM	100%	TU	Level	Summer	Granular Work Pad
257.56	257.59	171	PEM	100%	TU	Level	Summer	Granular Work Pad
257.59	257.63	196	PEM	100%	TU	Level	Summer	Granular Work Pad
257.63	257.66	149	PEM	100%	TU	Level	Summer	Granular Work Pad
257.66	257.67	48	PSS	100%	TU	Level	Summer	Granular Work Pad
257.67	257.69	137	PSS	100%	TU	Level	Summer	Granular Work Pad
257.69	257.70	31	PSS	100%	TU	Level	Summer	Granular Work Pad
257.70	257.71	30	PSS	100%	TU	Level	Summer	Granular Work Pad
257.71	257.72	98	PSS	100%	TU	Level	Summer	Granular Work Pad
257.72	257.73	30	PSS	100%	TU	Level	Summer	Granular Work Pad
257.73	257.74	30	PSS	100%	TU	Level	Summer	Granular Work Pad
257.74	257.74	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
257.74	257.76	90	PSS	100%	TU	Level	Summer	Granular Work Pad
257.76	257.78	103	PSS	100%	TU	Gentle	Summer	Granular Work Pad
257.79	257.83	233	PSS	100%	TU	Gentle	Summer	Granular Work Pad
257.83	257.84	25	PSS	100%	TU	Gentle	Summer	Granular Work Pad
257.84	257.84	6	PSS	100%	TU	Gentle	Summer	Granular Work Pad
257.84	257.87	162	PSS	100%	TU	Gentle	Summer	Granular Work Pad
257.87	257.87	12	PSS	100%	TU	Gentle	Summer	Granular Work Pad
257.87	257.87	4	PSS	100%	TU	Gentle	Summer	Granular Work Pad
257.87	257.88	56	PSS	100%	TU	Gentle	Summer	Granular Work Pad
257.88	257.91	118	PSS	100%	TU	Gentle	Summer	Granular Work Pad
257.91	257.91	2	PSS	100%	TU	Gentle	Summer	Granular Work Pad
257.91	257.91	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
257.91	257.94	150	PSS	100%	TU	Gentle	Summer	Granular Work Pad
257.94	257.95	32	PSS	100%	TU	Gentle	Summer	Granular Work Pad
257.95	257.95	28	PSS	100%	TU	Gentle	Summer	Granular Work Pad
257.95	257.95	11	PSS	100%	TU	Gentle	Summer	Granular Work Pad
257.95	257.96	19	PSS	100%	TU	Gentle	Summer	Granular Work Pad
257.96	257.96	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
257.96	258.02	279	PSS	100%	TU	Gentle	Summer	Granular Work Pad
258.02	258.02	33	PSS	100%	TU	Gentle	Summer	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
258.02	258.05	168	PSS	100%	TU	Gentle	Summer	Granular Work Pad
258.05	258.06	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
258.06	258.07	58	PSS	100%	TU	Gentle	Summer	Granular Work Pad
258.07	258.13	332	PSS	100%	TU	Gentle	Summer	Granular Work Pad
258.13	258.14	53	PSS	100%	TU	Gentle	Summer	Granular Work Pad
258.14	258.14	7	PSS	100%	TU	Gentle	Summer	Granular Work Pad
258.14	258.18	210	PSS	100%	TU	Gentle	Summer	Granular Work Pad
258.18	258.20	90	PSS	100%	TU	Gentle	Summer	Granular Work Pad
258.20	258.21	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
258.21	258.21	26	PSS	100%	TU	Gentle	Summer	Granular Work Pad
258.21	258.21	4	PSS	100%	TU	Gentle	Summer	Granular Work Pad
258.21	258.23	90	PSS	100%	TU	Gentle	Summer	Granular Work Pad
258.23	258.24	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
258.24	258.26	120	PSS	100%	TU	Gentle	Summer	Granular Work Pad
258.26	258.26	16	PSS	100%	TU	Gentle	Summer	Granular Work Pad
258.26	258.26	14	PSS	100%	TU	Gentle	Summer	Granular Work Pad
258.26	258.27	21	PSS	100%	TU	Gentle	Summer	Granular Work Pad
258.27	258.27	9	PSS	100%	TU	Gentle	Summer	Granular Work Pad
258.27	258.29	90	PSS	100%	TU	Gentle	Summer	Granular Work Pad
258.29	258.29	14	PSS	100%	TU	Gentle	Summer	Granular Work Pad
258.29	258.29	16	PSS	100%	TU	Gentle	Summer	Granular Work Pad
258.29	258.29	10	PSS	100%	TU	Gentle	Summer	Granular Work Pad
258.29	258.30	20	PSS	100%	TU	Gentle	Summer	Granular Work Pad
258.30	258.30	19	PSS	100%	TU	Gentle	Summer	Granular Work Pad
258.30	258.30	11	PSS	100%	TU	Gentle	Summer	Granular Work Pad
258.30	258.31	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
258.31	258.34	150	PSS	100%	TU	Gentle	Summer	Granular Work Pad
258.34	258.34	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
258.34	258.36	101	PSS	100%	TU	Gentle	Summer	Granular Work Pad
258.36	258.39	169	PSS	100%	TU	Gentle	Summer	Granular Work Pad
258.39	258.40	19	PSS	100%	TU	Gentle	Summer	Granular Work Pad
258.40	258.40	5	PSS	100%	TU	Gentle	Summer	Granular Work Pad
258.40	258.40	7	PSS	100%	TU	Gentle	Summer	Granular Work Pad
258.40	258.40	11	PSS	100%	TU	Gentle	Summer	Granular Work Pad
258.40	258.41	19	PSS	100%	TU	Gentle	Summer	Granular Work Pad
258.41	258.41	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
258.41	258.43	90	PSS	100%	TU	Gentle	Summer	Granular Work Pad
258.43	258.43	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
258.43	258.44	5	PSS	100%	TU	Gentle	Summer	Granular Work Pad
258.44	258.45	55	PSS	100%	TU	Gentle	Summer	Granular Work Pad
258.45	258.45	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
258.45	258.46	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
258.46	258.47	78	PSS	100%	TU	Gentle	Summer	Granular Work Pad
258.47	258.49	102	PSS	100%	TU	Gentle	Summer	Granular Work Pad
258.49	258.50	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
258.50	258.51	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
258.51	258.51	3	PSS	100%	TU	Gentle	Summer	Granular Work Pad
258.51	258.53	87	PSS	100%	TU	Gentle	Summer	Granular Work Pad
258.53	258.55	104	PSS	100%	TU	Gentle	Summer	Granular Work Pad
258.55	258.58	192	PSS	100%	TU	Gentle	Summer	Granular Work Pad
258.58	258.64	290	PSS	100%	TU	Gentle	Summer	Granular Work Pad
258.64	258.65	74	PSS	100%	TU	Gentle	Summer	Granular Work Pad
258.65	258.66	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
258.66	258.66	7	PSS	100%	TU	Gentle	Summer	Bridge
258.66	258.66	23	PSS	100%	TU	Gentle	Summer	Bridge
258.66	258.67	30	PSS	100%	TU	Gentle	Summer	Bridge
258.67	258.67	0	PSS	100%	TU	Gentle	Summer	Granular Work Pad
258.67	258.67	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
258.67	258.68	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
258.68	258.68	2	PSS	100%	TU	Gentle	Summer	Granular Work Pad
258.68	258.68	28	PSS	100%	TU	Gentle	Summer	Granular Work Pad
258.68	258.69	9	PSS	100%	TU	Gentle	Summer	Granular Work Pad
258.72	258.73	35	PSS	100%	TU	Gentle	Summer	Granular Work Pad
258.74	258.76	128	PSS	100%	TU	Gentle	Summer	Granular Work Pad
258.77	258.79	103	PSS	100%	TU	Gentle	Summer	Granular Work Pad
258.79	258.80	58	PSS	100%	TU	Gentle	Summer	Granular Work Pad
258.81	258.82	37	PSS	100%	TU	Steep	Summer	Granular Work Pad
258.82	258.84	111	PSS	100%	TU	Steep	Summer	Granular Work Pad
258.84	258.84	26	PSS	100%	TU	Steep	Summer	Granular Work Pad
258.84	258.85	27	PSS	100%	TU	Steep	Summer	Granular Work Pad
258.85	258.87	106	PSS	100%	TU	Steep	Summer	Granular Work Pad
258.87	258.87	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
258.87	258.88	20	PSS	100%	TU	Steep	Summer	Granular Work Pad
258.89	258.89	42	PSS	100%	TU	Steep	Summer	Granular Work Pad
258.89	258.90	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
258.90	258.92	113	PSS	100%	TU	Steep	Summer	Granular Work Pad
258.95	258.96	39	PSS	100%	TU	Steep	Summer	Granular Work Pad
259.03	259.05	133	PSS	100%	TU	Steep	Summer	Granular Work Pad
259.05	259.07	103	PSS	100%	TU	Steep	Summer	Granular Work Pad
259.09	259.09	2	PSS	100%	TU	Steep	Summer	Granular Work Pad
259.09	259.10	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
259.10	259.10	4	PSS	100%	TU	Steep	Summer	Granular Work Pad
259.10	259.10	0	PSS	100%	TU	Steep	Summer	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
259.11	259.11	28	PSS	100%	TU	Steep	Summer	Granular Work Pad
259.11	259.12	24	PSS	100%	TU	Steep	Summer	Granular Work Pad
259.13	259.16	144	PSS	100%	TU	Steep	Summer	Granular Work Pad
259.18	259.18	10	PSS	100%	TU	Steep	Summer	Granular Work Pad
259.18	259.19	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
259.19	259.19	1	PSS	100%	TU	Steep	Summer	Granular Work Pad
259.20	259.20	31	PSS	100%	TU	Steep	Summer	Granular Work Pad
259.28	259.30	112	PSS	100%	TU	Steep	Summer	Granular Work Pad
259.30	259.33	147	PSS	100%	TU	Steep	Summer	Granular Work Pad
259.33	259.34	60	PSS	100%	TU	Steep	Summer	Granular Work Pad
259.34	259.34	5	PSS	100%	TU	Steep	Summer	Granular Work Pad
259.76	259.79	162	PSS	100%	TU	Steep	Summer	Granular Work Pad
259.79	259.80	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
259.80	259.81	60	PSS	100%	TU	Steep	Summer	Granular Work Pad
259.83	259.86	132	PSS	100%	TU	Steep	Summer	Granular Work Pad
259.86	259.86	13	PSS	100%	TU	Steep	Summer	Granular Work Pad
259.86	259.86	9	PSS	100%	TU	Steep	Summer	Granular Work Pad
259.86	259.87	21	PSS	100%	TU	Steep	Summer	Granular Work Pad
259.87	259.88	96	PSS	100%	TU	Steep	Summer	Granular Work Pad
259.88	259.89	23	PSS	100%	TU	Steep	Summer	Granular Work Pad
259.89	259.91	98	PSS	100%	TU	Steep	Summer	Granular Work Pad
259.91	259.91	8	PSS	100%	TU	Steep	Summer	Granular Work Pad
259.95	259.96	92	PSS	100%	TU	Steep	Summer	Granular Work Pad
259.97	259.98	68	PSS	100%	TU	Steep	Summer	Granular Work Pad
260.05	260.06	26	PSS	100%	TU	Steep	Summer	Granular Work Pad
260.06	260.06	10	PSS	100%	TU	Steep	Summer	Granular Work Pad
260.06	260.08	84	PSS	100%	TU	Steep	Summer	Granular Work Pad
260.15	260.16	33	PSS	100%	TU	Gentle	Summer	Granular Work Pad
260.16	260.18	119	PSS	100%	TU	Gentle	Summer	Granular Work Pad
260.18	260.20	95	PSS	100%	TU	Gentle	Summer	Granular Work Pad
260.20	260.20	24	PSS	100%	TU	Level	Summer	Granular Work Pad
260.20	260.22	96	PSS	100%	TU	Level	Summer	Granular Work Pad
260.22	260.22	23	PSS	100%	TU	Level	Summer	Granular Work Pad
260.22	260.24	100	PSS	100%	TU	Level	Summer	Granular Work Pad
260.24	260.25	18	PSS	100%	TU	Level	Summer	Granular Work Pad
260.25	260.27	119	PSS	100%	TU	Level	Summer	Granular Work Pad
260.27	260.27	9	PSS	100%	TU	Level	Summer	Granular Work Pad
260.27	260.29	90	PSS	100%	TU	Gentle	Summer	Granular Work Pad
260.29	260.29	21	PSS	100%	TU	Level	Summer	Granular Work Pad
260.29	260.31	99	PSS	100%	TU	Level	Summer	Granular Work Pad
260.31	260.31	19	PSS	100%	TU	Gentle	Summer	Granular Work Pad
260.31	260.32	49	PSS	100%	TU	Gentle	Summer	Granular Work Pad
260.35	260.36	38	PSS	100%	TU	Level	Summer	Granular Work Pad
260.36	260.36	11	PSS	100%	TU	Level	Summer	Granular Work Pad
260.36	260.37	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
260.37	260.38	48	PSS	100%	TU	Level	Summer	Granular Work Pad
260.38	260.39	42	PSS	100%	TU	Level	Summer	Granular Work Pad
260.39	260.39	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
260.39	260.44	240	PSS	100%	TU	Level	Summer	Granular Work Pad
260.44	260.46	120	PSS	100%	TU	Level	Summer	Granular Work Pad
260.46	260.48	86	PSS	100%	TU	Gentle	Summer	Granular Work Pad
260.48	260.49	50	PSS	100%	TU	Gentle	Summer	Granular Work Pad
260.49	260.50	43	PEM	100%	TU	Gentle	Summer	Granular Work Pad
260.50	260.51	71	PEM	100%	TU	Level	Summer	Granular Work Pad
260.51	260.51	19	PEM	100%	TU	Level	Summer	Granular Work Pad
260.51	260.52	54	PEM	100%	TU	Level	Summer	Granular Work Pad
260.52	260.53	6	PSS	100%	TU	Level	Summer	Granular Work Pad
260.53	260.53	30	PSS	100%	TU	Level	Summer	Granular Work Pad
260.53	260.54	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
260.54	260.54	30	PSS	100%	TU	Level	Summer	Granular Work Pad
260.54	260.56	69	PSS	100%	TU	Level	Summer	Granular Work Pad
260.56	260.56	14	PSS	100%	TU	Level	Summer	Granular Work Pad
260.56	260.56	14	PFO	100%	TU	Level	Summer	Granular Work Pad
260.56	260.56	0	PFO	5%	TU	Level	Summer	Granular Work Pad
260.56	260.58	76	PFO	5%	TU	Level	Summer	Granular Work Pad
260.58	260.58	37	PFO	5%	TU	Level	Summer	Granular Work Pad
260.58	260.59	23	PFO	5%	TU	Level	Summer	Granular Work Pad
260.59	260.59	37	PFO	5%	TU	Level	Summer	Granular Work Pad
260.59	260.60	20	PFO	5%	TU	Level	Summer	Granular Work Pad
260.62	260.62	2	PSS	5%	TU	Level	Summer	Granular Work Pad
260.62	260.62	16	PSS	5%	TU	Gentle	Summer	Granular Work Pad
260.66	260.67	32	PSS	5%	TU	Gentle	Summer	Bridge
260.69	260.69	6	PSS	5%	TU	Level	Summer	Bridge
260.69	260.71	90	PSS	5%	TU	Level	Summer	Bridge
260.71	260.71	30	PSS	5%	TU	Level	Summer	Bridge
260.71	260.72	30	PSS	5%	TU	Level	Summer	Bridge
260.72	260.73	60	PSS	5%	TU	Level	Summer	Bridge
260.73	260.74	30	PSS	5%	TU	Level	Summer	Bridge
260.74	260.74	10	PSS	5%	TU	Level	Summer	Bridge
260.78	260.79	6	PSS	5%	TU	Level	Summer	Bridge
260.79	260.79	0	PSS	5%	TU	Level	Summer	Bridge
	260.79	7	PSS	65%	TU	Level	Summer	Bridge
260.79	260.79	19	PSS	65%	TU	Gentle	Summer	Bridge

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
260.79	260.79	11	PSS	100%	TU	Gentle	Summer	Bridge
260.79	260.79	0	PSS	100%	TU	Gentle	Summer	Granular Work Pad
260.79	260.80	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
260.80	260.82	90	PSS	100%	TU	Level	Summer	Granular Work Pad
260.82	260.83	30	PSS	100%	TU	Level	Summer	Granular Work Pad
260.83	260.83	30	PSS	100%	TU	Level	Summer	Granular Work Pad
260.83	260.84	30	PSS	100%	TU	Level	Summer	Granular Work Pad
260.84	260.84	30	PSS	100%	TU	Level	Summer	Granular Work Pad
260.84	260.85	24	PSS	100%	TU	Level	Summer	Granular Work Pad
260.85	260.85	36	PSS	100%	TU	Level	Summer	Granular Work Pad
260.85	260.86	25	PSS	100%	TU	Level	Summer	Granular Work Pad
260.86	260.86	5	PSS	100%	TU	Level	Summer	Granular Work Pad
260.86	260.87	42	PSS	100%	TU	Level	Summer	Granular Work Pad
260.87	260.87	18	PSS	100%	TU	Level	Summer	Granular Work Pad
260.87	260.88	26	PSS	100%	TU	Level	Summer	Granular Work Pad
260.88	260.88	34	PSS	100%	TU	Level	Summer	Granular Work Pad
260.88	260.89	30	PSS	100%	TU	Level	Summer	Granular Work Pad
260.89	260.92	166	PSS	100%	TU	Level	Summer	Granular Work Pad
260.92	260.96	194	PSS	100%	TU	Level	Summer	Granular Work Pad
260.96	260.96	30	PSS	100%	TU	Level	Summer	Granular Work Pad
260.96	260.98	90	PSS	100%	TU	Gentle	Summer	Granular Work Pad
260.98	260.98	19	PSS	100%	TU	Level	Summer	Granular Work Pad
260.98	260.99	11	PSS	100%	TU	Level	Summer	Granular Work Pad
260.99	260.99	0	PSS	100%	TU	Level	Summer	Bridge
260.99	260.99	17	PSS	100%	TU	Gentle	Summer	Bridge
260.99	260.99	13	PSS	100%	TU	Gentle	Summer	Bridge
260.99	260.99	5	PSS	100%	TU	Level	Summer	Bridge
260.99	261.00	25	PEM	100%	TU	Level	Summer	Bridge
261.00	261.00	30	PEM	100%	TU	Level	Summer	Bridge
261.00	261.01	28	PEM	100%	TU	Level	Summer	Granular Work Pad
261.01	261.03	134	PEM	100%	TU	Level	Summer	Granular Work Pad
261.03	261.05	69	PEM	100%	TU	Level	Summer	Granular Work Pad
261.05	261.06	91	PEM	100%	TU	Level	Summer	Granular Work Pad
261.06	261.09	122	PEM	100%	TU	Level	Summer	Granular Work Pad
261.09	261.09	6	PSS	100%	TU	Level	Summer	Granular Work Pad
261.09	261.09	8	PSS	100%	TU	Level	Summer	Granular Work Pad
261.09	261.10	80	PSS	100%	TU	Level	Summer	Granular Work Pad
261.10	261.12	61	PSS	100%	TU	Level	Summer	Granular Work Pad
261.12	261.14	103	PSS	100%	TU	Level	Summer	Granular Work Pad
261.14	261.21	377	PSS	100%	TU	Level	Summer	Granular Work Pad
261.21	261.22	60	PSS	100%	TU	Level	Summer	Granular Work Pad
261.22	261.24	120	PSS	100%	TU	Gentle	Summer	Granular Work Pad
261.24	261.25	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
261.25	261.25	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
261.25	261.26	35	PSS	100%	TU	Gentle	Summer	Granular Work Pad
261.26	261.27	82	PSS	100%	TU	Gentle	Summer	Granular Work Pad
261.27	261.28	33	PSS	100%	TU	Gentle	Summer	Granular Work Pad
261.28	261.36	420	PSS	100%	TU	Level	Summer	Granular Work Pad
261.36	261.37	37	PSS	100%	TU	Gentle	Summer	Granular Work Pad
261.37	261.39	113	PSS	100%	TU	Gentle	Summer	Granular Work Pad
261.39	261.41	130	PSS	100%	TU	Level	Summer	Granular Work Pad
261.41	261.44	164	PSS	100%	TU	Level	Summer	Granular Work Pad
261.44	261.45	6	PSS	100%	TU	Level	Summer	Granular Work Pad
261.45	261.47	143	PSS	100%	TU	Gentle	Summer	Granular Work Pad
261.47	261.48	16	PEM	100%	TU	Gentle	Summer	Granular Work Pad
261.48	261.54	351	PEM	100%	TU	Gentle	Summer	Granular Work Pad
261.54	261.55	30	PEM	100%	TU	Gentle	Summer	Granular Work Pad
261.55	261.56	60	PEM	100%	TU	Gentle	Summer	Granular Work Pad
261.56	261.60	210	PEM	100%	TU	Gentle	Summer	Granular Work Pad
261.60	261.62	120	PEM	100%	TU	Steep	Summer	Granular Work Pad
261.62	261.63	30	PEM	100%	TU	Gentle	Summer	Granular Work Pad
261.63	261.63	30	PEM	100%	TU	Gentle	Summer	Granular Work Pad
261.63	261.64	60	PEM	100%	TU	Steep	Summer	Granular Work Pad
261.64	261.67	120	PEM	100%	TU	Gentle	Summer	Granular Work Pad
261.67	261.72	300	PEM	100%	TU	Steep	Summer	Granular Work Pad
261.72	261.73	30	PEM	100%	TU	Steep	Summer	Granular Work Pad
261.73	261.74	30	PEM	100%	TU	Steep	Summer	Granular Work Pad
261.74	261.76	120	PEM	100%	TU	Steep	Summer	Granular Work Pad
261.76	261.76	30	PEM	100%	TU	Steep	Summer	Granular Work Pad
261.76	261.78	60	PEM	100%	TU	Steep	Summer	Granular Work Pad
261.78	261.79	90	PEM	100%	TU	Steep	Summer	Granular Work Pad
261.79	261.80	60	PEM	100%	TU	Steep	Summer	Granular Work Pad
261.80	261.82	90	PEM	100%	TU	Steep	Summer	Granular Work Pad
261.82	261.87	240	PEM	100%	TU	Steep	Summer	Granular Work Pad
261.87	261.93	363	PEM	100%	TU	Steep	Summer	Granular Work Pad
261.93	262.09	806	PSS	100%	TU	Steep	Summer	Granular Work Pad
262.09	262.19	530	PSS	100%	TU	Gentle	Summer	Granular Work Pad
262.19	262.20	65	PSS	100%	TU	Gentle	Summer	Granular Work Pad
262.20	262.20	4	PSS	100%	TU	Gentle	Summer	Granular Work Pad
262.20	262.22	120	PSS	100%	TU	Steep	Summer	Granular Work Pad
262.22	262.23	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
262.23	262.25	120	PSS	100%	TU	Steep	Summer	Granular Work Pad
262.25	262.28	150	PSS	100%	TU	Steep	Summer	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
262.28	262.30	90	PSS	100%	TU	Steep	Summer	Granular Work Pad
262.30	262.30	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
262.30	262.33	162	PSS	100%	TU	Steep	Summer	Granular Work Pad
262.33	262.34	18	PSS	100%	TU	Steep	Summer	Granular Work Pad
262.34	262.36	106	PSS	100%	TU	Steep	Summer	Granular Work Pad
262.36	262.36	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
262.36	262.37	14	PSS	100%	TU	Steep	Summer	Granular Work Pad
262.37	262.37	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
262.37	262.38	60	PSS	100%	TU	Steep	Summer	Granular Work Pad
262.38	262.39	60	PSS	100%	TU	Steep	Summer	Granular Work Pad
262.39	262.41	60	PSS	100%	TU	Steep	Summer	Granular Work Pad
262.41	262.43	120	PSS	100%	TU	Steep	Summer	Granular Work Pad
262.43	262.43	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
262.43	262.45	90	PSS	100%	TU	Steep	Summer	Granular Work Pad
262.45	262.52	383	PSS	100%	TU	Steep	Summer	Granular Work Pad
262.52	262.53	32	PSS	100%	TU	Steep	Summer	Granular Work Pad
262.53	262.55	125	PSS	100%	TU	Steep	Summer	Granular Work Pad
262.55	262.57	106	PSS	100%	TU	Gentle	Summer	Granular Work Pad
262.57	262.58	14	PSS	100%	TU	Gentle	Summer	Granular Work Pad
262.58	262.59	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
262.59	262.60	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
262.60	262.63	180	PSS	100%	TU	Gentle	Summer	Granular Work Pad
262.63	262.64	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
262.64	262.64	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
262.64	262.65	32	PSS	100%	TU	Gentle	Summer	Granular Work Pad
262.65	262.66	63	PSS	100%	TU	Gentle	Summer	Granular Work Pad
262.66	262.67	25	PSS	100%	TU	Gentle	Summer	Granular Work Pad
262.67	262.67	29	PSS	100%	TU	Gentle	Summer	Granular Work Pad
262.67	262.67	1	PSS	30%	TU	Gentle	Summer	Granular Work Pad
262.67	262.68	57	PSS	30%	TU	Gentle	Summer	Granular Work Pad
262.68	262.68	3	PSS	25%	TU	Gentle	Summer	Granular Work Pad
262.68	262.69	30	PSS	25%	TU	Gentle	Summer	Granular Work Pad
262.69	262.70	30	PSS	25%	TU	Gentle	Summer	Granular Work Pad
262.70	262.70	12	PSS	25%	TU	Gentle	Summer	Granular Work Pad
262.82	262.83	23	PFO	70%	TU	Gentle	Summer	Granular Work Pad
262.83	262.83	0	PFO	100%	TU	Gentle	Summer	Granular Work Pad
262.83	262.84	51	PFO	100%	TU	Gentle	Summer	Granular Work Pad
262.84	262.85	99	PFO	100%	TU	Gentle	Summer	Granular Work Pad
262.85	262.86	10	PFO	100%	TU	Gentle	Summer	Granular Work Pad
262.86	262.86	5	PSS	100%	TU	Gentle	Summer	Granular Work Pad
262.86	262.87	56	PSS	100%	TU	Gentle	Summer	Granular Work Pad
262.87	262.87	19	PSS	100%	TU	Gentle	Summer	Granular Work Pad
262.87	262.88	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
262.88	262.88	17	PSS	100%	TU	Gentle	Summer	Granular Work Pad
262.88	262.89	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
262.89	262.89	12	PSS	100%	TU	Gentle	Summer	Granular Work Pad
262.89	262.89	1	PSS	100%	TU	Gentle	Summer	Granular Work Pad
262.89	262.89	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
262.89	262.91	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
262.91	262.91	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
262.91	262.94	150	PSS	100%	TU	Gentle	Summer	Granular Work Pad
262.94	262.95	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
262.95	262.96	26	PSS	100%	TU	Gentle	Summer	Granular Work Pad
262.96	262.96	4	PSS	100%	TU	Gentle	Summer	Granular Work Pad
262.96	262.97	47	PSS	100%	TU	Level	Summer	Granular Work Pad
262.97	262.98	101	PSS	100%	TU	Level	Summer	Granular Work Pad
262.98	263.01	153	PSS	100%	TU	Level	Summer	Granular Work Pad
263.01	263.02	30	PSS	100%	TU	Level	Summer	Granular Work Pad
263.02	263.03	30	PSS	100%	TU	Level	Summer	Granular Work Pad
263.03	263.03	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
263.03	263.04	38	PSS	100%	TU	Gentle	Summer	Granular Work Pad
263.04	263.04	22	PSS	100%	TU	Gentle	Summer	Granular Work Pad
263.04	263.05	15	PSS	100%	TU	Gentle	Summer	Granular Work Pad
263.05	263.05	45	PSS	100%	TU	Gentle	Summer	Granular Work Pad
263.05	263.06	14	PSS	100%	TU	Gentle	Summer	Granular Work Pad
263.06	263.07	53	PSS	100%	TU	Gentle	Summer	Granular Work Pad
263.07	263.07	9	PSS	100%	TU	Gentle	Summer	Granular Work Pad
263.07	263.07	15	PSS	100%	TU	Gentle	Summer	Granular Work Pad
263.07	263.08	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
263.08	263.08	2	PSS	100%	TU	Gentle	Summer	Granular Work Pad
263.08	263.08	28	PSS	100%	TU	Gentle	Summer	Granular Work Pad
263.08	263.09	30	PSS	100%	TU	Level	Summer	Granular Work Pad
263.09	263.13	240	PSS	100%	TU	Gentle	Summer	Granular Work Pad
263.13	263.16	120	PSS	100%	TU	Gentle	Summer	Granular Work Pad
263.16	263.16	18	PSS	100%	TU	Gentle	Summer	Granular Work Pad
263.16	263.16	12	PSS	100%	TU	Gentle	Summer	Granular Work Pad
263.16	263.17	30	PSS	100%	TU	Gentle	Summer	Bridge
263.17	263.17	3	PSS	100%	TU	Level	Summer	Bridge
263.17	263.17	27	PSS	100%	TU	Level	Summer	Bridge
263.17	263.19	90	PSS	100%	TU	Level	Summer	Granular Work Pad
263.19	263.31	660	PSS	100%	TU	Gentle	Summer	Granular Work Pad
263.31	263.33	90	PSS	100%	TU	Gentle	Summer	Granular Work Pad
263.33	263.33	14	PSS	100%	TU	Gentle	Summer	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
263.33	263.34	47	PEM	100%	TU	Gentle	Summer	Granular Work Pad
263.34	263.35	59	PSS	100%	TU	Gentle	Summer	Granular Work Pad
263.35	263.36	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
263.36	263.38	120	PSS	100%	TU	Gentle	Summer	Granular Work Pad
263.38	263.41	138	PSS	100%	TU	Gentle	Summer	Granular Work Pad
263.41	263.42	42	PEM	100%	TU	Gentle	Summer	Granular Work Pad
263.42	263.42	32	PEM	100%	TU	Gentle	Summer	Granular Work Pad
263.42	263.43	23	PSS	100%	TU	Gentle	Summer	Granular Work Pad
263.43	263.44	65	PSS	100%	TU	Gentle	Summer	Granular Work Pad
263.44	263.47	150	PSS	100%	TU	Gentle	Summer	Granular Work Pad
263.47	263.47	15	PSS	100%	TU	Gentle	Summer	Granular Work Pad
263.47	263.48	61	PSS	100%	TU	Gentle	Summer	Granular Work Pad
263.48	263.49	14	PEM	100%	TU	Gentle	Summer	Granular Work Pad
263.49	263.49	17	PEM	100%	TU	Gentle	Summer	Granular Work Pad
263.49	263.49	13	PSS	100%	TU	Gentle	Summer	Granular Work Pad
263.49	263.50	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
263.50	263.51	89	PSS	100%	TU	Gentle	Summer	Granular Work Pad
263.51	263.51	1	PSS	100%	TU	Gentle	Summer	Granular Work Pad
263.51	263.53	90	PSS	100%	TU	Gentle	Summer	Granular Work Pad
263.53	263.54	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
263.54	263.54	4	PSS	100%	TU	Gentle	Summer	Granular Work Pad
263.55	263.55	18	PSS	100%	TU	Level	Summer	Bridge
263.55	263.55	0	PSS	100%	TU	Level	Summer	Granular Work Pad
263.55	263.57	98	PSS	100%	TU	Level	Summer	Granular Work Pad
263.57	263.60	142	PSS	100%	TU	Level	Summer	Granular Work Pad
263.60	263.60	30	PSS	100%	TU	Level	Summer	Granular Work Pad
263.60	263.61	28	PSS	100%	TU	Gentle	Summer	Granular Work Pad
263.66	263.67	22	PSS	100%	TU	Level	Summer	Granular Work Pad
263.67	263.67	30	PSS	100%	TU	Level	Summer	Granular Work Pad
263.67	263.68	30	PSS	100%	TU	Level	Summer	Granular Work Pad
263.68	263.68	33	PSS	100%	TU	Gentle	Summer	Granular Work Pad
263.68	263.70	57	PSS	100%	TU	Gentle	Summer	Granular Work Pad
263.70	263.74	240	PSS	100%	TU	Gentle	Summer	Granular Work Pad
263.74	263.75	44	PSS	100%	TU	Gentle	Summer	Granular Work Pad
263.78	263.78	3	PSS	100%	TU	Gentle	Summer	Granular Work Pad
263.78	263.79	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
263.79	263.80	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
263.80	263.81	75	PSS	100%	TU	Gentle	Summer	Granular Work Pad
263.81	263.83	105	PSS	100%	TU	Gentle	Summer	Granular Work Pad
263.83	263.84	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
263.84	263.85	90	PSS	100%	TU	Level	Summer	Granular Work Pad
263.85	263.86	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
263.86	263.93	349	PSS	100%	TU	Gentle	Summer	Granular Work Pad
263.93	263.93	42	PSS	100%	TU	Gentle	Summer	Granular Work Pad
263.93	263.99	314	PSS	100%	TU	Gentle	Summer	Granular Work Pad
263.99	264.00	38	PSS	100%	TU	Gentle	Summer	Granular Work Pad
264.00	264.01	54	PSS	100%	TU	Gentle	Summer	Granular Work Pad
264.01	264.01	13	PSS	100%	TU	Gentle	Summer	Granular Work Pad
264.01	264.01	5	PSS	100%	TU	Gentle	Summer	Granular Work Pad
264.01	264.02	25	PSS	100%	TU	Gentle	Summer	Granular Work Pad
264.02	264.02	17	PSS	100%	TU	Level	Summer	Granular Work Pad
264.02	264.03	13	PSS	100%	TU	Level	Summer	Granular Work Pad
264.03	264.03	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
264.03	264.05	85	PSS	100%	TU	Gentle	Summer	Granular Work Pad
264.05	264.05	5	PSS	100%	TU	Gentle	Summer	Granular Work Pad
264.05	264.05	11	PSS	100%	TU	Gentle	Summer	Granular Work Pad
264.05	264.05	0	PSS	70%	TU	Gentle	Summer	Granular Work Pad
264.05	264.07	96	PSS	70%	TU	Gentle	Summer	Granular Work Pad
264.07	264.08	43	PSS	70%	TU	Gentle	Summer	Granular Work Pad
264.08	264.10	129	PSS	70%	TU	Gentle	Summer	Granular Work Pad
264.10	264.11	61	PSS	100%	TU	Gentle	Summer	Granular Work Pad
264.11	264.12	21	PSS	100%	TU	Gentle	Summer	Granular Work Pad
264.12	264.14	120	PSS	100%	TU	Gentle	Summer	Granular Work Pad
264.14	264.14	1	PSS	100%	TU	Gentle	Summer	Granular Work Pad
264.14	264.14	29	PSS	100%	TU	Gentle	Summer	Granular Work Pad
264.14	264.15	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
264.15	264.17	120	PSS	100%	TU	Gentle	Summer	Granular Work Pad
264.17	264.17	8	PSS	100%	TU	Gentle	Summer	Granular Work Pad
264.17	264.17	1	PSS	100%	TU	Gentle	Summer	Granular Work Pad
264.17	264.18	21	PSS	100%	TU	Gentle	Summer	Granular Work Pad
264.18	264.18	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
264.18	264.19	22	PSS	100%	TU	Gentle	Summer	Granular Work Pad
264.19	264.20	38	PSS	100%	TU	Gentle	Summer	Granular Work Pad
264.20	264.24	261	PSS	100%	TU	Gentle	Summer	Granular Work Pad
264.24	264.25	19	PSS	100%	TU	Gentle	Summer	Granular Work Pad
264.26	264.27	41	PSS	100%	TU	Gentle	Summer	Granular Work Pad
264.27	264.27	9	PSS	100%	TU	Level	Summer	Granular Work Pad
264.27	264.28	21	PSS	100%	TU	Level	Summer	Granular Work Pad
264.28	264.29	54	PSS	100%	TU	Gentle	Summer	Granular Work Pad
264.29	264.29	48	PSS	100%	TU	Gentle	Summer	Granular Work Pad
264.29	264.31	88	PEM	100%	TU	Gentle	Summer	Granular Work Pad
264.31	264.33	80	PSS	100%	TU	Gentle	Summer	Granular Work Pad
264.33	264.34	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
264.34	264.34	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
264.34	264.35	38	PSS	100%	TU	Gentle	Summer	Granular Work Pad
264.35	264.37	93	PSS	100%	TU	Gentle	Summer	Granular Work Pad
264.37	264.39	109	PSS	100%	TU	Gentle	Summer	Granular Work Pad
264.39	264.39	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
264.39	264.44	227	PSS	100%	TU	Gentle	Summer	Granular Work Pad
264.44	264.44	8	PEM	100%	TU	Gentle	Summer	Granular Work Pad
264.44	264.45	35	PSS	100%	TU	Gentle	Summer	Granular Work Pad
264.45	264.46	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
264.46	264.46	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
264.46	264.46	0	PSS	100%	TU	Gentle	Summer	Granular Work Pad
264.46	264.46	8	PSS	100%	TU	Gentle	Summer	Bridge
264.46	264.47	22	PSS	100%	TU	Gentle	Summer	Bridge
264.47	264.47	30	PSS	100%	TU	Level	Summer	Bridge
264.47	264.49	60	PSS	100%	TU	Level	Summer	Granular Work Pad
264.49	264.50	60	PSS	100%	TU	Level	Summer	Granular Work Pad
264.50	264.50	18	PSS	100%	TU	Level	Summer	Granular Work Pad
264.50	264.51	42	PSS	100%	TU	Level	Summer	Granular Work Pad
264.51	264.51	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
264.51	264.51	1	PSS	100%	TU	Level	Summer	Granular Work Pad
264.51	264.53	59	PSS	100%	TU	Level	Summer	Granular Work Pad
264.53	264.53	30	PSS	100%	TU	Level	Summer	Granular Work Pad
264.53	264.53	8	PSS	100%	TU	Level	Summer	Granular Work Pad
264.53	264.54	28	PSS	100%	TU	Level	Summer	Granular Work Pad
264.54	264.71	924	PSS	100%	TU	Level	Summer	Granular Work Pad
264.71	264.72	60	PSS	100%	TU	Level	Summer	Granular Work Pad
264.72	264.73	12	PSS	100%	TU	Level	Summer	Granular Work Pad
264.73	264.74	48	PSS	100%	TU	Level	Summer	Granular Work Pad
264.74	264.75	60	PSS	100%	TU	Level	Summer	Granular Work Pad
264.75	264.78	150	PSS	100%	TU	Gentle	Summer	Granular Work Pad
264.78	264.79	90	PSS	100%	TU	Gentle	Summer	Granular Work Pad
264.79	264.80	43	PSS	100%	TU	Level	Summer	Granular Work Pad
264.80	264.80	17	PSS	100%	TU	Level	Summer	Granular Work Pad
264.80	264.81	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
264.81	264.82	18	PSS	100%	TU	Gentle	Summer	Granular Work Pad
264.82	264.82	12	PSS	100%	TU	Gentle	Summer	Granular Work Pad
264.82	264.83	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
264.83	264.84	51	PSS	100%	TU	Gentle	Summer	Granular Work Pad
264.84	264.85	69	PSS	100%	TU	Gentle	Summer	Granular Work Pad
264.85	264.85	26	PSS	100%	TU	Gentle	Summer	Granular Work Pad
264.85	264.85	3	PSS	100%	TU	Gentle	Summer	Granular Work Pad
264.85	264.86	24	PSS	100%	TU	Gentle	Summer	Granular Work Pad
264.86	264.86	6	PSS	100%	TU	Gentle	Summer	Granular Work Pad
264.86	264.88	120	PSS	100%	TU	Gentle	Summer	Granular Work Pad
264.88	264.89	31	PSS	100%	TU	Gentle	Summer	Granular Work Pad
264.89	264.93	209	PSS	100%	TU	Gentle	Summer	Granular Work Pad
264.93	264.93	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
264.93	264.94	7	PSS	100%	TU	Gentle	Summer	Granular Work Pad
264.94	264.96	113	PSS	100%	TU	Gentle	Summer	Granular Work Pad
264.96	264.97	90	PSS	100%	TU	Gentle	Summer	Granular Work Pad
264.97	264.98	16	PSS	100%	TU	Gentle	Summer	Granular Work Pad
264.98	264.98	14	PSS	100%	TU	Gentle	Summer	Granular Work Pad
264.98	264.99	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
264.99	264.99	8	PSS	100%	TU	Gentle	Summer	Granular Work Pad
264.99	264.99	22	PSS	100%	TU	Gentle	Summer	Granular Work Pad
264.99	265.00	29	PSS	100%	TU	Gentle	Summer	Granular Work Pad
265.00	265.01	61	PSS	100%	TU	Gentle	Summer	Granular Work Pad
265.01	265.01	23	PSS	100%	TU	Gentle	Summer	Granular Work Pad
265.01	265.02	67	PSS	100%	TU	Gentle	Summer	Granular Work Pad
265.02	265.03	1	PSS	100%	TU	Gentle	Summer	Granular Work Pad
265.03	265.04	58	PSS	100%	TU	Gentle	Summer	Granular Work Pad
265.04	265.04	2	PSS	100%	TU	Gentle	Summer	Granular Work Pad
265.04	265.05	59	PSS	100%	TU	Gentle	Summer	Granular Work Pad
265.05	265.06	61	PSS	100%	TU	Gentle	Summer	Granular Work Pad
265.06	265.06	11	PSS	100%	TU	Gentle	Summer	Granular Work Pad
265.06	265.08	79	PSS	100%	TU	Gentle	Summer	Granular Work Pad
265.08	265.09	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
265.09	265.10	73	PSS	100%	TU	Steep	Summer	Granular Work Pad
265.10	265.11	47	PSS	100%	TU	Steep	Summer	Granular Work Pad
265.11	265.12	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
265.12	265.12	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
265.12	265.13	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
265.13	265.13	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
265.13	265.13	7	PSS	100%	TU	Level	Summer	Granular Work Pad
265.13	265.14	53	PSS	100%	TU	Level	Summer	Granular Work Pad
265.14	265.17	120	PSS	100%	TU	Gentle	Summer	Granular Work Pad
265.17	265.19	120	PSS	100%	TU	Gentle	Summer	Granular Work Pad
265.19	265.20	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
265.20	265.21	90	PSS	100%	TU	Steep	Summer	Granular Work Pad
265.21	265.21	0	PSS	100%	TU	Gentle	Summer	Granular Work Pad
265.21	265.22	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
265.22	265.25	180	PSS	100%	TU	Gentle	Summer	Granular Work Pad
265.25	265.25	10	PSS	100%	TU	Gentle	Summer	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
265.25	265.26	50	PSS	100%	TU	Gentle	Summer	Granular Work Pad
265.26	265.27	17	PSS	100%	TU	Gentle	Summer	Granular Work Pad
265.27	265.27	8	PSS	100%	TU	Gentle	Summer	Granular Work Pad
265.27	265.27	16	PSS	100%	TU	Gentle	Summer	Granular Work Pad
265.27	265.27	20	PSS	100%	TU	Gentle	Summer	Granular Work Pad
265.27	265.28	15	PSS	100%	TU	Gentle	Summer	Granular Work Pad
265.28	265.28	15	PSS	100%	TU	Gentle	Summer	Granular Work Pad
265.28	265.29	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
265.29	265.29	30	PSS	100%	TU	Gentle	Summer	Bridge
265.29	265.29	6	PSS	100%	TU	Gentle	Summer	Bridge
265.29	265.30	24	PSS	100%	TU	Gentle	Summer	Bridge
265.30	265.30	0	PSS	100%	TU	Gentle	Summer	Granular Work Pad
265.30	265.30	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
265.30	265.30	1	PSS	100%	TU	Gentle	Summer	Granular Work Pad
265.30	265.31	29	PSS	100%	TU	Gentle	Summer	Granular Work Pad
265.31	265.31	31	PSS	100%	TU	Gentle	Summer	Granular Work Pad
265.31	265.32	29	PSS	100%	TU	Gentle	Summer	Granular Work Pad
265.32	265.34	90	PSS	100%	TU	Gentle	Summer	Granular Work Pad
265.34	265.35	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
265.35	265.38	150	PSS	100%	TU	Gentle	Summer	Granular Work Pad
265.38	265.39	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
265.39	265.39	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
265.39	265.41	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
265.41	265.41	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
265.41	265.41	18	PSS	100%	TU	Gentle	Summer	Granular Work Pad
265.41	265.43	102	PSS	100%	TU	Gentle	Summer	Granular Work Pad
265.43	265.44	31	PSS	100%	TU	Gentle	Summer	Granular Work Pad
265.44	265.45	29	PSS	100%	TU	Gentle	Summer	Granular Work Pad
265.45	265.45	8	PSS	100%	TU	Gentle	Summer	Granular Work Pad
265.45	265.45	22	PSS	100%	TU	Gentle	Summer	Granular Work Pad
265.45	265.47	90	PSS	100%	TU	Gentle	Summer	Granular Work Pad
265.47	265.47	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
265.47	265.48	42	PSS	100%	TU	Gentle	Summer	Granular Work Pad
265.48	265.49	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
265.49	265.49	18	PSS	100%	TU	Gentle	Summer	Granular Work Pad
265.49	265.50	30	PSS	100%	TU	Gentle	Summer	Bridge
265.50	265.50	30	PSS	100%	TU	Gentle	Summer	Bridge
265.50	265.50	0	PSS	100%	TU	Gentle	Summer	Bridge
265.50	265.51	58	PSS	100%	TU	Gentle	Summer	Granular Work Pad
265.51	265.52	32	PEM	100%	TU	Gentle	Summer	Granular Work Pad
265.52	265.52	30	PEM	100%	TU	Gentle	Summer	Granular Work Pad
265.52	265.53	30	PEM	100%	TU	Gentle	Summer	Granular Work Pad
265.53	265.55	90	PEM	100%	TU	Gentle	Summer	Granular Work Pad
265.55	265.62	390	PEM	100%	TU	Gentle	Summer	Granular Work Pad
265.62	265.63	55	PEM	100%	TU	Gentle	Summer	Granular Work Pad
265.63	265.65	95	PEM	100%	TU	Gentle	Summer	Granular Work Pad
265.65	265.67	120	PEM	100%	TU	Gentle	Summer	Granular Work Pad
265.67	265.68	30	PEM	100%	TU	Gentle	Summer	Granular Work Pad
265.68	265.72	210	PEM	100%	TU	Gentle	Summer	Granular Work Pad
265.72	265.75	150	PEM	100%	TU	Gentle	Summer	Granular Work Pad
265.75	265.80	266	PEM	100%	TU	Gentle	Summer	Granular Work Pad
265.80	265.81	45	PSS	100%	TU	Gentle	Summer	Granular Work Pad
265.81	265.81	26	PSS	100%	TU	Gentle	Summer	Granular Work Pad
265.81	265.84	173	PEM	100%	TU	Gentle	Summer	Granular Work Pad
265.84	265.85	60	PEM	100%	TU	Gentle	Summer	Granular Work Pad
265.85	265.86	8	PEM	100%	TU	Gentle	Summer	Granular Work Pad
265.86	265.86	22	PSS	100%	TU	Gentle	Summer	Granular Work Pad
265.86	265.86	2	PSS	100%	TU	Gentle	Summer	Granular Work Pad
265.86	265.87	28	PEM	100%	TU	Gentle	Summer	Granular Work Pad
265.87	265.88	50	PEM	100%	TU	Gentle	Summer	Granular Work Pad
265.88	265.89	70	PEM	100%	TU	Gentle	Summer	Granular Work Pad
265.89	265.89	15	PEM	100%	TU	Gentle	Summer	Granular Work Pad
265.89	265.89	15	PEM	100%	TU	Gentle	Summer	Granular Work Pad
265.89	265.91	60	PEM	100%	TU	Gentle	Summer	Granular Work Pad
265.91	265.93	147	PEM	100%	TU	Gentle	Summer	Granular Work Pad
265.93	265.94	33	PSS	100%	TU	Gentle	Summer	Granular Work Pad
265.94	265.94	10	PSS	100%	TU	Gentle	Summer	Granular Work Pad
265.94	265.95	20	PSS	100%	TU	Gentle	Summer	Granular Work Pad
265.95	265.95	0	PSS	100%	TU	Gentle	Summer	Bridge
265.95	265.95	14	PSS	100%	TU	Level	Summer	Bridge
265.95	265.95	16	PEM	100%	TU	Level	Summer	Bridge
265.95	265.96	30	PEM	100%	TU	Steep	Summer	Bridge
265.96	265.96	0	PEM	100%	TU	Gentle	Summer	Bridge
265.96	265.96	30	PEM	100%	TU	Gentle	Summer	Granular Work Pad
265.96	265.97	60	PEM	100%	TU	Gentle	Summer	Granular Work Pad
265.97	266.03	301	PEM	100%	TU	Gentle	Summer	Granular Work Pad
266.03	266.04	31	PEM	100%	TU	Gentle	Summer	Granular Work Pad
266.04	266.04	4	PEM	100%	TU	Gentle	Summer	Granular Work Pad
266.04	266.04	24	PEM	100%	TU	Gentle	Summer	Granular Work Pad
266.04	266.05	30	PEM	100%	TU	Gentle	Summer	Granular Work Pad
266.05	266.05	7	PEM	100%	TU	Gentle	Summer	Granular Work Pad
266.05	266.05	14	PEM	100%	TU	Gentle	Summer	Granular Work Pad
266.05	266.05	9	PEM	100%	TU	Gentle	Summer	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
266.05	266.08	120	PEM	100%	TU	Gentle	Summer	Granular Work Pad
266.08	266.08	3	PEM	100%	TU	Gentle	Summer	Granular Work Pad
266.08	266.08	30	PEM	100%	TU	Gentle	Summer	Granular Work Pad
266.08	266.09	27	PEM	100%	TU	Gentle	Summer	Granular Work Pad
266.09	266.09	30	PEM	100%	TU	Gentle	Summer	Granular Work Pad
266.09	266.10	60	PEM	100%	TU	Gentle	Summer	Granular Work Pad
266.10	266.11	45	PEM	100%	TU	Gentle	Summer	Granular Work Pad
266.11	266.13	75	PEM	100%	TU	Gentle	Summer	Granular Work Pad
266.13	266.13	1	PEM	100%	TU	Gentle	Summer	Granular Work Pad
266.13	266.13	33	PSS	100%	TU	Gentle	Summer	Granular Work Pad
266.13	266.15	79	PEM	100%	TU	Gentle	Summer	Granular Work Pad
266.15	266.15	0	PEM	65%	TU	Gentle	Summer	Granular Work Pad
266.15	266.15	11	PEM	65%	TU	Gentle	Summer	Granular Work Pad
266.15	266.16	27	PSS	65%	TU	Gentle	Summer	Granular Work Pad
266.16	266.16	22	PSS	65%	TU	Gentle	Summer	Granular Work Pad
266.16	266.16	8	PEM	65%	TU	Gentle	Summer	Granular Work Pad
266.16	266.17	30	PEM	65%	TU	Gentle	Summer	Granular Work Pad
266.17	266.17	39	PEM	65%	TU	Gentle	Summer	Granular Work Pad
266.17	266.18	49	PSS	65%	TU	Gentle	Summer	Granular Work Pad
266.18	266.18	2	PEM	65%	TU	Gentle	Summer	Granular Work Pad
266.18	266.19	30	PEM	65%	TU	Gentle	Summer	Granular Work Pad
266.19	266.21	100	PEM	65%	TU	Gentle	Summer	Granular Work Pad
266.21	266.21	0	PEM	65%	TU	Gentle	Summer	Granular Work Pad
	266.22	50	PEM	100%	TU	Gentle	Summer	Granular Work Pad
266.22	266.23	49	PEM	100%	TU	Gentle	Summer	Granular Work Pad
266.23	266.23	11	PEM	100%	TU	Gentle	Summer	Granular Work Pad
266.23	266.24	30	PEM	100%	TU	Gentle	Summer	Granular Work Pad
266.24	266.24	0	PEM	100%	TU	Gentle	Summer	Granular Work Pad
266.24	266.24	20	PEM	100%	TU	Gentle	Summer	Granular Work Pad
266.24	266.27	150	PEM	100%	TU	Gentle	Summer	Granular Work Pad
266.27	266.27	8	PEM	100%	TU	Gentle	Summer	Granular Work Pad
266.27	266.27	2	PSS	100%	TU	Gentle	Summer	Granular Work Pad
266.27	266.27	0	PSS	100%	TU	Gentle	Summer	Bridge
266.27	266.27	20	PSS	100%	TU	Level	Summer	Bridge
266.27	266.27	10	PEM	100%	TU	Level	Summer	Bridge
266.27	266.28	30	PEM	100%	TU	Gentle	Summer	Bridge
266.28	266.29	30	PEM	100%	TU	Gentle	Summer	Bridge
266.29	266.29	0	PEM	100%	TU	Gentle	Summer	Bridge
266.29	266.30	60	PEM	100%	TU	Gentle	Summer	Granular Work Pad
266.30	266.31	60	PEM	100%	TU	Gentle	Summer	Granular Work Pad
266.31	266.33	120	PEM	100%	TU	Gentle	Summer	Granular Work Pad
266.33	266.36	150	PEM	100%	TU	Gentle	Summer	Granular Work Pad
266.36	266.37	30	PEM	100%	TU	Gentle	Summer	Granular Work Pad
266.37	266.37	40	PEM	100%	TU	Gentle	Summer	Granular Work Pad
266.37	266.38	20	PSS	100%	TU	Gentle	Summer	Granular Work Pad
266.38	266.38	30	PSS	100%	TU	Level	Summer	Granular Work Pad
266.38	266.39	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
266.39	266.40	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
266.40	266.40	22	PSS	100%	TU	Gentle	Summer	Granular Work Pad
266.40	266.41	8	PSS	100%	TU	Gentle	Summer	Granular Work Pad
266.41	266.41	16	PSS	100%	TU	Gentle	Summer	Granular Work Pad
266.41	266.41	14	PEM	100%	TU	Gentle	Summer	Granular Work Pad
266.41	266.44	147	PEM	100%	TU	Gentle	Summer	Granular Work Pad
266.44	266.45	33	PSS	100%	TU	Gentle	Summer	Granular Work Pad
266.45	266.46	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
266.46	266.46	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
266.46	266.48	73	PSS	100%	TU	Gentle	Summer	Granular Work Pad
266.48	266.48	17	PSS	100%	TU	Gentle	Summer	Granular Work Pad
266.48	266.49	30	PSS	100%	TU	Level	Summer	Granular Work Pad
266.49	266.50	90	PSS	100%	TU	Level	Summer	Granular Work Pad
266.50	266.51	30	PSS	100%	TU	Level	Summer	Granular Work Pad
266.51	266.51	29	PSS	100%	TU	Level	Summer	Granular Work Pad
266.51	266.51	1	PSS	100%	TU	Level	Summer	Granular Work Pad
266.51	266.52	30	PSS	100%	TU	Level	Summer	Granular Work Pad
266.52	266.54	120	PSS	100%	TU	Level	Summer	Granular Work Pad
266.54	266.55	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
266.55	266.56	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
266.56	266.58	90	PSS	100%	TU	Gentle	Summer	Granular Work Pad
266.58	266.61	180	PSS	100%	TU	Gentle	Summer	Granular Work Pad
266.61	266.62	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
266.62	266.69	390	PSS	100%	TU	Gentle	Summer	Granular Work Pad
266.69	266.71	90	PSS	100%	TU	Gentle	Summer	Granular Work Pad
266.71	266.71	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
266.71	266.73	90	PSS	100%	TU	Gentle	Summer	Granular Work Pad
266.73	266.75	90	PSS	100%	TU	Gentle	Summer	Granular Work Pad
266.75	266.80	270	PSS	100%	TU	Level	Summer	Granular Work Pad
266.80	266.81	60	PSS	100%	TU	Level	Summer	Granular Work Pad
266.81	266.87	330	PSS	100%	TU	Level	Summer	Granular Work Pad
266.87	266.89	90	PSS	100%	TU	Level	Summer	Granular Work Pad
266.89	266.91	90	PSS	100%	TU	Level	Summer	Granular Work Pad
266.91	266.92	60	PSS	100%	TU	Level	Summer	Granular Work Pad
266.92	266.92	23	PSS	100%	TU	Level	Summer	Granular Work Pad
266.92	266.93	37	PSS	100%	TU	Level	Summer	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
266.93	266.93	0	PSS	100%	TU	Level	Summer	Bridge
266.93	266.94	60	PSS	100%	TU	Level	Summer	Bridge
266.94	266.96	120	PSS	100%	TU	Level	Summer	Granular Work Pad
266.96	266.97	24	PSS	100%	TU	Level	Summer	Granular Work Pad
266.97	266.97	6	PSS	100%	TU	Level	Summer	Granular Work Pad
266.97	266.99	90	PSS	100%	TU	Gentle	Summer	Granular Work Pad
266.99	267.04	270	PSS	100%	TU	Level	Summer	Granular Work Pad
267.04	267.04	45	PSS	100%	TU	Gentle	Summer	Granular Work Pad
267.08	267.10	125	PSS	100%	TU	Gentle	Summer	Granular Work Pad
267.10	267.12	90	PSS	100%	TU	Level	Summer	Granular Work Pad
267.12	267.14	120	PSS	100%	TU	Level	Summer	Granular Work Pad
267.14	267.18	240	PSS	100%	TU	Gentle	Summer	Granular Work Pad
267.18	267.20	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
267.20	267.24	210	PSS	100%	TU	Gentle	Summer	Granular Work Pad
267.24	267.34	570	PSS	100%	TU	Level	Summer	Granular Work Pad
267.34	267.37	120	PSS	100%	TU	Gentle	Summer	Granular Work Pad
267.37	267.38	90	PSS	100%	TU	Gentle	Summer	Granular Work Pad
267.38	267.42	208	PSS	100%	TU	Gentle	Summer	Granular Work Pad
267.42	267.42	2	PFO	100%	TU	Gentle	Summer	Granular Work Pad
267.42	267.43	30	PFO	100%	TU	Gentle	Summer	Granular Work Pad
267.43	267.43	30	PFO	100%	TU	Gentle	Summer	Granular Work Pad
267.43	267.46	120	PFO	100%	TU	Level	Summer	Granular Work Pad
267.46	267.46	4	PFO	100%	TU	Level	Summer	Granular Work Pad
267.46	267.47	56	PFO	100%	TU	Level	Summer	Granular Work Pad
267.47	267.48	51	PFO	100%	TU	Level	Summer	Granular Work Pad
267.48	267.48	9	PSS	100%	TU	Level	Summer	Granular Work Pad
267.48	267.49	60	PSS	100%	TU	Level	Summer	Granular Work Pad
267.49	267.51	90	PSS	100%	TU	Level	Summer	Granular Work Pad
267.51	267.54	150	PSS	100%	TU	Gentle	Summer	Granular Work Pad
267.54	267.54	26	PSS	100%	TU	Gentle	Summer	Granular Work Pad
267.55	267.56	45	PSS	100%	TU	Gentle	Summer	Granular Work Pad
267.56	267.56	17	PSS	100%	TU	Gentle	Summer	Granular Work Pad
267.56	267.57	44	PSS	100%	TU	Gentle	Summer	Granular Work Pad
267.57	267.58	38	PSS	100%	TU	Gentle	Summer	Granular Work Pad
267.58	267.59	56	PSS	100%	TU	Gentle	Summer	Granular Work Pad
267.59	267.59	12	PSS	100%	TU	Gentle	Summer	Granular Work Pad
267.59	267.65	318	PSS	100%	TU	Gentle	Summer	Granular Work Pad
267.65	267.66	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
267.66	267.67	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
267.67	267.76	510	PSS	100%	TU	Gentle	Summer	Granular Work Pad
267.76	267.77	27	PSS	100%	TU	Gentle	Summer	Granular Work Pad
267.77	267.77	3	PSS	100%	TU	Gentle	Summer	Granular Work Pad
267.77	267.79	90	PSS	100%	TU	Gentle	Summer	Granular Work Pad
267.79	267.79	27	PSS	100%	TU	Level	Summer	Granular Work Pad
267.79	267.84	273	PSS	100%	TU	Level	Summer	Granular Work Pad
267.84	267.85	27	PSS	100%	TU	Level	Summer	Granular Work Pad
267.85	267.85	35	PSS	100%	TU	Level	Summer	Granular Work Pad
267.85	267.87	58	PSS	100%	TU	Level	Summer	Granular Work Pad
267.87	267.88	81	PSS	100%	TU	Level	Summer	Granular Work Pad
267.88	267.89	69	PSS	100%	TU	Level	Summer	Granular Work Pad
267.89	267.92	120	PSS	100%	TU	Level	Summer	Granular Work Pad
267.92	267.92	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
267.92	267.95	137	PSS	100%	TU	Level	Summer	Granular Work Pad
267.95	267.95	13	PSS	100%	TU	Level	Summer	Granular Work Pad
267.95	267.96	23	PSS	100%	TU	Level	Summer	Granular Work Pad
267.96	267.97	52	PFO	100%	TU	Level	Summer	Granular Work Pad
267.97	267.97	16	PSS	100%	TU	Level	Summer	Granular Work Pad
267.97	267.97	20	PSS	100%	TU	Gentle	Summer	Granular Work Pad
267.97	267.99	100	PSS	100%	TU	Gentle	Summer	Granular Work Pad
267.99	268.01	90	PSS	100%	TU	Level	Summer	Granular Work Pad
268.01	268.01	4	PSS	100%	TU	Gentle	Summer	Granular Work Pad
268.01	268.04	163	PFO	100%	TU	Gentle	Summer	Granular Work Pad
268.04	268.06	133	PSS	100%	TU	Gentle	Summer	Granular Work Pad
268.06	268.07	47	PSS	100%	TU	Level	Summer	Granular Work Pad
268.07	268.08	13	PSS	100%	TU	Level	Summer	Granular Work Pad
268.08	268.08	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
268.08	268.09	18	PSS	100%	TU	Level	Summer	Granular Work Pad
268.09	268.10	72	PSS	100%	TU	Level	Summer	Granular Work Pad
268.10	268.10	27	PSS	100%	TU	Level	Summer	Granular Work Pad
268.10	268.10	3	PSS	100%	TU	Level	Summer	Granular Work Pad
268.10	268.12	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
268.12	268.12	13	PSS	100%	TU	Gentle	Summer	Granular Work Pad
268.12	268.12	17	PSS	100%	TU	Gentle	Summer	Granular Work Pad
268.12	268.12	19	PSS	100%	TU	Gentle	Summer	Granular Work Pad
268.12	268.13	41	PSS	100%	TU	Gentle	Summer	Granular Work Pad
268.13	268.13	10	PSS	100%	TU	Level	Summer	Granular Work Pad
268.13	268.14	28	PSS	100%	TU	Level	Summer	Granular Work Pad
268.14	268.16	82	PSS	100%	TU	Level	Summer	Granular Work Pad
268.16	268.16	28	PSS	100%	TU	Level	Summer	Granular Work Pad
268.16	268.16	2	PSS	100%	TU	Level	Summer	Granular Work Pad
268.16	268.16	0	PSS	100%	TU	Level	Summer	Bridge
268.16	268.17	30	PSS	100%	TU	Gentle	Summer	Bridge
268.17	268.17	2	PSS	100%	TU	Level	Summer	Bridge

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
268.17	268.18	58	PSS	100%	TU	Level	Summer	Bridge
268.18	268.18	0	PSS	100%	TU	Level	Summer	Granular Work Pad
268.18	268.19	60	PSS	100%	TU	Level	Summer	Granular Work Pad
268.19	268.20	60	PSS	100%	TU	Level	Summer	Granular Work Pad
268.20	268.21	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
268.21	268.24	180	PSS	100%	TU	Gentle	Summer	Granular Work Pad
268.24	268.25	30	PSS	100%	TU	Level	Summer	Granular Work Pad
268.25	268.26	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
268.26	268.26	30	PSS	100%	TU	Level	Summer	Granular Work Pad
268.26	268.27	27	PSS	100%	TU	Gentle	Summer	Granular Work Pad
268.27	268.27	3	PSS	100%	TU	Gentle	Summer	Granular Work Pad
268.27	268.28	59	PSS	100%	TU	Gentle	Summer	Granular Work Pad
268.28	268.37	450	PSS	100%	TU	Gentle	Summer	Granular Work Pad
268.37	268.37	1	PSS	100%	TU	Gentle	Summer	Granular Work Pad
268.37	268.37	30	PSS	100%	TU	Level	Summer	Granular Work Pad
268.37	268.38	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
268.38	268.38	30	PSS	100%	TU	Level	Summer	Granular Work Pad
268.38	268.39	25	PSS	100%	TU	Level	Summer	Granular Work Pad
268.39	268.39	35	PSS	100%	TU	Level	Summer	Granular Work Pad
268.39	268.42	120	PSS	100%	TU	Gentle	Summer	Granular Work Pad
268.42	268.43	83	PSS	100%	TU	Gentle	Summer	Granular Work Pad
268.43	268.48	247	PSS	100%	TU	Gentle	Summer	Granular Work Pad
268.48	268.49	30	PSS	100%	TU	Level	Summer	Granular Work Pad
268.49	268.49	52	PSS	100%	TU	Level	Summer	Granular Work Pad
268.49	268.50	38	PSS	100%	TU	Level	Summer	Granular Work Pad
268.50	268.51	42	PSS	100%	TU	Level	Summer	Granular Work Pad
268.51	268.52	78	PSS	100%	TU	Level	Summer	Granular Work Pad
268.52	268.53	23	PSS	100%	TU	Level	Summer	Granular Work Pad
268.53	268.53	7	PSS	100%	TU	Level	Summer	Granular Work Pad
268.53	268.54	30	PSS	100%	TU	Level	Summer	Granular Work Pad
268.54	268.55	59	PSS	100%	TU	Gentle	Summer	Granular Work Pad
268.55	268.55	1	PSS	100%	TU	Gentle	Summer	Granular Work Pad
268.55	268.55	30	PSS	100%	TU	Level	Summer	Granular Work Pad
268.55	268.56	29	PSS	100%	TU	Level	Summer	Granular Work Pad
268.56	268.57	32	PSS	100%	TU	Level	Summer	Granular Work Pad
268.57	268.58	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
268.58	268.59	90	PSS	100%	TU	Level	Summer	Granular Work Pad
268.59	268.61	101	PSS	100%	TU	Level	Summer	Granular Work Pad
268.65	268.65	20	PSS	100%	TU	Gentle	Summer	Granular Work Pad
268.65	268.66	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
268.66	268.66	15	PSS	100%	TU	Gentle	Summer	Granular Work Pad
268.68	268.71	203	PSS	100%	TU	Gentle	Summer	Granular Work Pad
268.73	268.74	39	PSS	100%	TU	Gentle	Summer	Granular Work Pad
268.74	268.75	87	PSS	100%	TU	Gentle	Summer	Granular Work Pad
268.75	268.76	33	PSS	100%	TU	Gentle	Summer	Granular Work Pad
268.76	268.76	8	PSS	100%	TU	Gentle	Summer	Granular Work Pad
268.76	268.80	202	PSS	100%	TU	Gentle	Summer	Granular Work Pad
268.80	268.85	300	PSS	100%	TU	Gentle	Summer	Granular Work Pad
268.85	268.88	120	PSS	100%	TU	Gentle	Summer	Granular Work Pad
268.88	268.89	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
268.89	268.91	90	PSS	100%	TU	Steep	Summer	Granular Work Pad
268.91	268.91	24	PSS	100%	TU	Gentle	Summer	Granular Work Pad
268.94	268.95	79	PSS	100%	TU	Gentle	Summer	Granular Work Pad
268.95	268.97	120	PSS	100%	TU	Gentle	Summer	Granular Work Pad
268.97	269.00	150	PSS	100%	TU	Gentle	Summer	Granular Work Pad
269.00	269.04	210	PSS	100%	TU	Gentle	Summer	Granular Work Pad
269.04	269.11	360	PSS	100%	TU	Level	Summer	Granular Work Pad
269.11	269.12	30	PSS	100%	TU	Level	Summer	Granular Work Pad
269.12	269.13	60	PSS	100%	TU	Level	Summer	Granular Work Pad
269.13	269.13	30	PSS	100%	TU	Level	Summer	Granular Work Pad
269.13	269.14	12	PSS	100%	TU	Level	Summer	Granular Work Pad
269.16	269.17	13	PSS	100%	TU	Gentle	Summer	Granular Work Pad
269.17	269.21	235	PSS	100%	TU	Level	Summer	Granular Work Pad
269.21	269.22	35	PSS	100%	TU	Level	Summer	Granular Work Pad
269.22	269.22	18	PSS	100%	TU	Gentle	Summer	Granular Work Pad
269.22	269.22	12	PSS	100%	TU	Gentle	Summer	Granular Work Pad
269.22	269.23	30	PSS	100%	TU	Level	Summer	Granular Work Pad
269.23	269.24	74	PSS	100%	TU	Level	Summer	Granular Work Pad
269.24	269.25	16	PSS	100%	TU	Level	Summer	Granular Work Pad
269.25	269.25	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
269.25	269.25	1	PSS	100%	TU	Level	Summer	Granular Work Pad
269.25	269.26	29	PSS	100%	TU	Level	Summer	Granular Work Pad
269.26	269.29	161	PSS	100%	TU	Level	Summer	Granular Work Pad
269.29	269.31	109	PSS	100%	TU	Level	Summer	Granular Work Pad
269.31	269.32	60	PSS	100%	TU	Level	Summer	Granular Work Pad
269.32	269.33	30	PSS	100%	TU	Level	Summer	Granular Work Pad
269.33	269.34	60	PSS	100%	TU	Level	Summer	Granular Work Pad
269.34	269.35	60	PSS	100%	TU	Level	Summer	Granular Work Pad
269.35	269.36	60	PSS	100%	TU	Level	Summer	Granular Work Pad
269.36	269.37	60	PSS	100%	TU	Level	Summer	Granular Work Pad
269.37	269.38	60	PSS	100%	TU	Level	Summer	Granular Work Pad
269.38	269.39	28	PSS	100%	TU	Gentle	Summer	Granular Work Pad
269.39	269.39	32	PEM	100%	TU	Gentle	Summer	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
269.39	269.40	30	PEM	100%	TU	Gentle	Summer	Granular Work Pad
269.40	269.41	30	PEM	100%	TU	Level	Summer	Granular Work Pad
269.41	269.41	18	PEM	100%	TU	Level	Summer	Granular Work Pad
269.41	269.42	42	PSS	100%	TU	Level	Summer	Granular Work Pad
269.42	269.42	30	PSS	100%	TU	Level	Summer	Granular Work Pad
269.42	269.42	1	PSS	100%	TU	Level	Summer	Granular Work Pad
269.42	269.44	89	PSS	100%	TU	Level	Summer	Granular Work Pad
269.44	269.45	30	PSS	100%	TU	Level	Summer	Granular Work Pad
269.45	269.45	10	PSS	100%	TU	Level	Summer	Granular Work Pad
269.45	269.46	81	PSS	100%	TU	Level	Summer	Granular Work Pad
269.46	269.48	88	PSS	100%	TU	Level	Summer	Granular Work Pad
269.48	269.48	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
269.48	269.50	90	PSS	100%	TU	Level	Summer	Granular Work Pad
269.50	269.52	90	PSS	100%	TU	Gentle	Summer	Granular Work Pad
269.52	269.53	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
269.53	269.54	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
269.54	269.59	270	PSS	100%	TU	Level	Summer	Granular Work Pad
269.59	269.59	8	PSS	100%	TU	Level	Summer	Granular Work Pad
269.59	269.59	33	PSS	100%	TU	Level	Summer	Granular Work Pad
269.59	269.61	80	PSS	100%	TU	Level	Summer	Granular Work Pad
269.61	269.62	28	PSS	100%	TU	Gentle	Summer	Granular Work Pad
269.62	269.62	2	PSS	100%	TU	Gentle	Summer	Granular Work Pad
269.62	269.62	6	PSS	100%	TU	Level	Summer	Granular Work Pad
269.62	269.64	114	PSS	100%	TU	Level	Summer	Granular Work Pad
269.64	269.64	30	PSS	100%	TU	Level	Summer	Granular Work Pad
269.64	269.65	30	PSS	100%	TU	Level	Summer	Granular Work Pad
269.65	269.67	90	PSS	100%	TU	Level	Summer	Granular Work Pad
269.67	269.72	270	PSS	100%	TU	Gentle	Summer	Granular Work Pad
269.72	269.80	416	PSS	100%	TU	Gentle	Summer	Granular Work Pad
269.86	269.87	37	PFO	100%	TU	Gentle	Summer	Granular Work Pad
269.87	269.88	30	PFO	100%	TU	Gentle	Summer	Granular Work Pad
269.88	269.88	13	PFO	100%	TU	Gentle	Summer	Granular Work Pad
269.88	269.89	47	PSS	100%	TU	Gentle	Summer	Granular Work Pad
269.89	269.89	19	PSS	100%	TU	Gentle	Summer	Granular Work Pad
269.90	269.91	53	PSS	100%	TU	Gentle	Summer	Granular Work Pad
269.93	269.96	145	PSS	100%	TU	Gentle	Summer	Granular Work Pad
269.96	269.98	90	PSS	100%	TU	Gentle	Summer	Granular Work Pad
269.98	270.02	210	PSS	100%	TU	Gentle	Summer	Granular Work Pad
270.02	270.08	330	PSS	100%	TU	Gentle	Summer	Granular Work Pad
270.08	270.12	183	PSS	100%	TU	Level	Summer	Granular Work Pad
270.12	270.13	57	PEM	100%	TU	Level	Summer	Granular Work Pad
270.13	270.14	90	PEM	100%	TU	Level	Summer	Granular Work Pad
270.14	270.15	25	PEM	100%	TU	Gentle	Summer	Granular Work Pad
270.15	270.15	5	PFO	100%	TU	Gentle	Summer	Granular Work Pad
270.15	270.16	30	PFO	100%	TU	Gentle	Summer	Granular Work Pad
270.16	270.16	15	PFO	100%	TU	Level	Summer	Granular Work Pad
270.16	270.16	12	PSS	100%	TU	Level	Summer	Granular Work Pad
270.16	270.16	3	PFO	100%	TU	Level	Summer	Granular Work Pad
270.16	270.17	30	PFO	100%	TU	Level	Summer	Granular Work Pad
270.17	270.17	19	PFO	100%	TU	Level	Summer	Granular Work Pad
270.17	270.17	21	PSS	100%	TU	Level	Summer	Granular Work Pad
270.17	270.18	25	PFO	100%	TU	Level	Summer	Granular Work Pad
270.18	270.18	25	PSS	100%	TU	Level	Summer	Granular Work Pad
270.18	270.19	30	PSS	100%	TU	Level	Summer	Granular Work Pad
270.19	270.20	60	PSS	100%	TU	Level	Summer	Granular Work Pad
270.20	270.22	90	PSS	100%	TU	Level	Summer	Granular Work Pad
270.22	270.24	120	PSS	100%	TU	Level	Summer	Granular Work Pad
270.24	270.31	390	PSS	100%	TU	Level	Summer	Granular Work Pad
270.31	270.32	25	PSS	100%	TU	Level	Summer	Granular Work Pad
270.32	270.32	5	PSS	100%	TU	Level	Summer	Granular Work Pad
270.32	270.32	14	PSS	100%	TU	Level	Summer	Granular Work Pad
270.32	270.33	46	PSS	100%	TU	Level	Summer	Granular Work Pad
270.33	270.35	90	PSS	100%	TU	Level	Summer	Granular Work Pad
270.35	270.35	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
270.35	270.36	30	PSS	100%	TU	Level	Summer	Granular Work Pad
270.36	270.39	150	PSS	100%	TU	Gentle	Summer	Granular Work Pad
270.39	270.39	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
270.39	270.41	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
270.41	270.41	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
270.41	270.42	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
270.42	270.43	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
270.43	270.45	90	PSS	100%	TU	Level	Summer	Granular Work Pad
270.45	270.45	30	PSS	100%	TU	Level	Summer	Granular Work Pad
270.45	270.46	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
270.46	270.46	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
270.46	270.47	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
270.47	270.48	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
270.48	270.50	120	PSS	100%	TU	Gentle	Summer	Granular Work Pad
270.50	270.51	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
270.51	270.51	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
270.51	270.67	810	PSS	100%	TU	Gentle	Summer	Granular Work Pad
270.67	270.67	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
270.67	270.70	120	PSS	100%	TU	Gentle	Summer	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
270.70	270.71	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
270.71	270.73	120	PSS	100%	TU	Gentle	Summer	Granular Work Pad
270.73	270.73	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
270.73	270.79	270	PSS	100%	TU	Gentle	Summer	Granular Work Pad
270.79	270.79	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
270.79	270.83	210	PSS	100%	TU	Gentle	Summer	Granular Work Pad
270.83	270.84	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
270.84	270.84	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
270.84	270.87	150	PSS	100%	TU	Gentle	Summer	Granular Work Pad
270.87	270.87	13	PSS	100%	TU	Gentle	Summer	Granular Work Pad
270.87	270.88	47	PSS	100%	TU	Gentle	Summer	Granular Work Pad
270.88	270.91	150	PSS	100%	TU	Gentle	Summer	Granular Work Pad
270.91	270.92	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
270.92	270.92	8	PSS	100%	TU	Gentle	Summer	Granular Work Pad
270.92	270.93	52	PSS	100%	TU	Gentle	Summer	Granular Work Pad
270.93	270.96	115	PSS	100%	TU	Gentle	Summer	Granular Work Pad
270.96	270.96	35	PSS	100%	TU	Gentle	Summer	Granular Work Pad
270.96	270.97	30	PSS	100%	TU	Level	Summer	Granular Work Pad
270.97	270.97	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
270.97	271.00	150	PSS	100%	TU	Level	Summer	Granular Work Pad
271.00	271.01	30	PSS	100%	TU	Level	Summer	Granular Work Pad
271.01	271.02	61	PSS	100%	TU	Level	Summer	Granular Work Pad
271.03	271.04	27	PSS	100%	TS	Gentle	Summer	Bridge
271.04	271.05	60	PSS	100%	TS	Gentle	Summer	Graded Work Pad
271.05	271.06	90	PSS	100%	TS	Gentle	Summer	Graded Work Pad
271.06	271.08	83	PSS	100%	TS	Gentle	Summer	Graded Work Pad
271.14	271.14	6	PSS	100%	TS	Gentle	Summer	Graded Work Pad
271.14	271.18	210	PSS	100%	TS	Gentle	Summer	Graded Work Pad
271.18	271.19	30	PSS	100%	TS	Gentle	Summer	Graded Work Pad
271.19	271.21	90	PSS	100%	TS	Gentle	Summer	Graded Work Pad
271.21	271.26	284	PSS	100%	TS	Gentle	Summer	Graded Work Pad
271.28	271.31	140	PSS	100%	TS	Gentle	Summer	Graded Work Pad
271.45	271.45	30	PSS	5%	TU	Gentle	Summer	Graded Work Pad
271.45	271.46	10	PSS	70%	TU	Gentle	Summer	Graded Work Pad
271.46	271.47	83	PSS	70%	TU	Gentle	Summer	Granular Work Pad
271.47	271.49	115	PSS	100%	TU	Gentle	Summer	Granular Work Pad
271.49	271.51	71	PSS	100%	TU	Gentle	Summer	Granular Work Pad
271.51	271.53	120	PSS	100%	TU	Level	Summer	Granular Work Pad
271.53	271.53	20	PSS	100%	TU	Gentle	Summer	Granular Work Pad
271.53	271.55	70	PSS	100%	TU	Gentle	Summer	Granular Work Pad
271.55	271.55	19	PSS	100%	TU	Gentle	Summer	Granular Work Pad
271.55	271.57	101	PSS	100%	TU	Gentle	Summer	Granular Work Pad
271.57	271.58	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
271.58	271.58	48	PSS	100%	TU	Gentle	Summer	Granular Work Pad
271.58	271.60	72	PSS	100%	TU	Gentle	Summer	Granular Work Pad
271.60	271.60	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
271.60	271.65	228	PSS	100%	TU	Level	Summer	Granular Work Pad
271.65	271.66	72	PSS	100%	TU	Level	Summer	Granular Work Pad
271.66	271.71	270	PSS	100%	TU	Level	Summer	Granular Work Pad
271.71	271.72	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
271.72	271.73	10	PSS	100%	TU	Gentle	Summer	Granular Work Pad
271.75	271.75	0	PSS	100%	TU	Steep	Summer	Granular Work Pad
271.75	271.75	0	PSS	70%	TU	Steep	Summer	Granular Work Pad
271.75	271.75	11	PSS	70%	TU	Steep	Summer	Granular Work Pad
271.75	271.78	150	PSS	70%	TU	Gentle	Summer	Granular Work Pad
271.78	271.79	30	PSS	70%	TU	Gentle	Summer	Granular Work Pad
271.79	271.79	30	PSS	70%	TU	Gentle	Summer	Granular Work Pad
271.79	271.79	10	PSS	70%	TU	Level	Summer	Granular Work Pad
271.79	271.80	20	PEM	70%	TU	Level	Summer	Granular Work Pad
271.80	271.80	8	PEM	70%	TU	Level	Summer	Granular Work Pad
271.80	271.80	22	PSS	70%	TU	Level	Summer	Granular Work Pad
271.80	271.81	30	PSS	70%	TU	Level	Summer	Granular Work Pad
271.81	271.81	30	PSS	70%	TU	Level	Summer	Granular Work Pad
271.81	271.82	30	PSS	70%	TU	Level	Summer	Granular Work Pad
271.82	271.83	45	PSS	70%	TU	Level	Summer	Granular Work Pad
271.83	271.83	14	PEM	70%	TU	Level	Summer	Granular Work Pad
271.83	271.84	31	PSS	70%	TU	Level	Summer	Granular Work Pad
271.84	271.84	30	PSS	70%	TU	Level	Summer	Granular Work Pad
271.84	271.86	90	PSS	70%	TU	Level	Summer	Granular Work Pad
271.86	271.87	60	PSS	70%	TU	Level	Summer	Granular Work Pad
271.87	271.89	90	PSS	70%	TU	Level	Summer	Granular Work Pad
271.89	271.89	30	PSS	70%	TU	Level	Summer	Granular Work Pad
271.89	271.92	120	PSS	70%	TU	Level	Summer	Granular Work Pad
271.92	271.93	53	PSS	70%	TU	Level	Summer	Granular Work Pad
271.93	271.93	7	PEM	70%	TU	Level	Summer	Granular Work Pad
271.93	271.95	90	PEM	70%	TU	Level	Summer	Granular Work Pad
271.95	271.95	11	PEM	70%	TU	Level	Summer	Granular Work Pad
271.95	271.95	19	PSS	70%	TU	Level	Summer	Granular Work Pad
271.95	272.05	540	PSS	70%	TU	Level	Summer	Granular Work Pad
272.05	272.06	30	PSS	70%	TU	Level	Summer	Granular Work Pad
272.06	272.06	0	PSS	70%	TU	Level	Summer	Bridge
272.06	272.06	2	PSS	70%	TU	Gentle	Summer	Bridge
272.06	272.06	10	PEM	70%	TU	Gentle	Summer	Bridge

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
272.06	272.06	8	PEM	70%	TU	Gentle	Summer	Bridge
272.06	272.07	30	PEM	70%	TU	Level	Summer	Bridge
272.07	272.09	82	PEM	70%	TU	Level	Summer	Graded Work Pad
272.09	272.09	8	PSS	70%	TU	Level	Summer	Graded Work Pad
272.09	272.09	30	PSS	70%	TU	Level	Summer	Graded Work Pad
272.09	272.10	11	PSS	70%	TU	Level	Summer	Graded Work Pad
272.10	272.12	109	PSS	5%	TU	Level	Summer	Graded Work Pad
272.12	272.12	24	PSS	5%	TU	Level	Summer	Graded Work Pad
272.12	272.13	66	PSS	5%	TU	Level	Summer	Graded Work Pad
272.13	272.14	30	PSS	5%	TU	Level	Summer	Graded Work Pad
272.14	272.14	35	PSS	5%	TU	Level	Summer	Graded Work Pad
272.14	272.15	25	PEM	5%	TU	Level	Summer	Graded Work Pad
272.15	272.15	22	PEM	5%	TU	Level	Summer	Graded Work Pad
272.15	272.16	8	PSS	5%	TU	Level	Summer	Graded Work Pad
272.16	272.17	60	PSS	5%	TU	Level	Summer	Graded Work Pad
272.17	272.17	30	PSS	5%	TU	Level	Summer	Graded Work Pad
272.17	272.18	30	PSS	5%	TU	Level	Summer	Graded Work Pad
272.18	272.18	24	PSS	5%	TU	Gentle	Summer	Graded Work Pad
272.19	272.20	51	PSS	5%	TU	Level	Summer	Graded Work Pad
272.20	272.22	90	PSS	5%	TU	Level	Summer	Graded Work Pad
272.22	272.22	30	PSS	5%	TU	Level	Summer	Graded Work Pad
272.22	272.25	120	PSS	5%	TU	Level	Summer	Graded Work Pad
272.25	272.25	18	PSS	5%	TU	Level	Summer	Graded Work Pad
272.25	272.26	42	PSS	5%	TU	Level	Summer	Graded Work Pad
272.26	272.26	30	PSS	5%	TU	Level	Summer	Graded Work Pad
272.26	272.27	30	PSS	5%	TU	Level	Summer	Graded Work Pad
272.27	272.28	55	PSS	5%	TU	Level	Summer	Graded Work Pad
272.28	272.28	5	PFO	5%	TU	Level	Summer	Graded Work Pad
272.28	272.29	60	PFO	5%	TU	Level	Summer	Graded Work Pad
272.29	272.31	116	PFO	5%	TU	Level	Summer	Graded Work Pad
272.31	272.32	11	PFO	0%	NA	Level	Summer	Graded Work Pad
272.32	272.36	233	PSS	0%	NA	Level	Summer	Graded Work Pad
272.36	272.36	3	PSS	0%	NA	Level	Summer	Graded Work Pad
272.36	272.37	27	PFO	0%	NA	Level	Summer	Graded Work Pad
272.37	272.40	171	PFO	0%	NA	Level	Summer	Graded Work Pad
272.50	272.50	5	PSS	25%	TU	Level	Summer	Bridge
272.50	272.51	60	PSS	25%	TU	Level	Summer	Bridge
272.51	272.51	2	PSS	25%	TU	Level	Summer	Bridge
272.52	272.52	19	PSS	25%	TU	Level	Summer	Bridge
272.52	272.52	30	PSS	25%	TU	Level	Summer	Bridge
272.52	272.55	118	PSS	25%	TU	Level	Summer	Bridge
272.55	272.55	2	PSS	70%	TU	Level	Summer	Bridge
272.55	272.55	7	PSS	70%	TU	Level	Summer	Bridge
272.56	272.56	13	PSS	70%	TU	Level	Summer	Bridge
272.56	272.56	29	PSS	70%	TU	Level	Summer	Bridge
272.56	272.56	1	PSS	100%	TU	Level	Summer	Bridge
272.56	272.56	0	PSS	100%	TU	Level	Summer	Granular Work Pad
272.56	272.58	90	PSS	100%	TU	Level	Summer	Granular Work Pad
272.58	272.60	120	PSS	100%	TU	Gentle	Summer	Granular Work Pad
272.60	272.61	17	PSS	100%	TU	Level	Summer	Granular Work Pad
272.61	272.61	13	PSS	100%	TU	Level	Summer	Granular Work Pad
272.61	272.61	14	PSS	100%	TU	Gentle	Summer	Granular Work Pad
272.61	272.63	106	PSS	100%	TU	Gentle	Summer	Granular Work Pad
272.63	272.66	156	PSS	100%	TU	Level	Summer	Granular Work Pad
272.66	272.68	99	PSS	100%	TU	Level	Summer	Granular Work Pad
272.68	272.68	15	PSS	100%	TU	Level	Summer	Granular Work Pad
272.68	272.71	119	PSS	100%	TU	Level	Summer	Granular Work Pad
272.71	272.71	27	PSS	100%	TU	Level	Summer	Granular Work Pad
272.71	272.72	63	PSS	100%	TU	Level	Summer	Granular Work Pad
272.72	272.74	77	PSS	100%	TU	Level	Summer	Granular Work Pad
272.74	272.76	133	PSS	100%	TU	Level	Summer	Granular Work Pad
272.76	272.77	30	PSS	100%	TU	Level	Summer	Granular Work Pad
272.77	272.77	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
272.77	272.78	30	PSS	100%	TU	Level	Summer	Granular Work Pad
272.78	272.80	94	PSS	100%	TU	Gentle	Summer	Granular Work Pad
272.80	272.81	44	PSS	100%	TU	Gentle	Summer	Granular Work Pad
272.81	272.81	42	PSS	100%	TU	Gentle	Summer	Granular Work Pad
272.81	272.82	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
272.82	272.84	90	PSS	100%	TU	Gentle	Summer	Granular Work Pad
272.84	272.84	11	PSS	100%	TU	Gentle	Summer	Granular Work Pad
272.84	272.87	169	PSS	100%	TU	Gentle	Summer	Granular Work Pad
272.87	272.90	142	PSS	100%	TU	Gentle	Summer	Granular Work Pad
272.90	272.90	0	PSS	100%	TU	Gentle	Summer	Granular Work Pad
272.90	272.90	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
272.90	272.91	34	PSS	100%	TU	Gentle	Summer	Granular Work Pad
272.91	272.95	227	PSS	100%	TU	Gentle	Summer	Granular Work Pad
272.95	272.96	33	PSS	100%	TU	Gentle	Summer	Granular Work Pad
272.96	272.98	104	PSS	100%	TU	Gentle	Summer	Granular Work Pad
272.98	272.98	3	PSS	100%	TU	Gentle	Summer	Granular Work Pad
272.98	272.98	27	PSS	100%	TU	Gentle	Summer	Granular Work Pad
272.98	273.00	66	PSS	100%	TU	Level	Summer	Granular Work Pad
273.01	273.01	12	PSS	100%	TU	Level	Summer	Granular Work Pad
273.01	273.01	8	PSS	100%	TU	Gentle	Summer	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
273.02	273.04	116	PSS	100%	TU	Gentle	Summer	Granular Work Pad
273.04	273.05	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
273.05	273.06	90	PSS	100%	TU	Gentle	Summer	Granular Work Pad
273.06	273.07	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
273.07	273.08	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
273.08	273.10	120	PSS	100%	TU	Steep	Summer	Granular Work Pad
273.10	273.11	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
273.11	273.13	90	PSS	100%	TU	Steep	Summer	Granular Work Pad
273.13	273.14	60	PSS	100%	TU	Steep	Summer	Granular Work Pad
273.14	273.14	17	PSS	100%	TU	Steep	Summer	Granular Work Pad
273.14	273.14	13	PSS	100%	TU	Steep	Summer	Granular Work Pad
273.14	273.15	34	PSS	100%	TU	Gentle	Summer	Granular Work Pad
273.15	273.16	26	PSS	100%	TU	Gentle	Summer	Granular Work Pad
273.16	273.27	584	PSS	100%	TU	Steep	Summer	Granular Work Pad
273.30	273.30	19	PSS	100%	TU	Steep	Summer	Granular Work Pad
273.30	273.31	60	PSS	100%	TU	Steep	Summer	Granular Work Pad
273.31	273.33	90	PSS	100%	TU	Gentle	Summer	Granular Work Pad
273.33	273.34	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
273.34	273.38	240	PSS	100%	TU	Gentle	Summer	Granular Work Pad
273.38	273.41	120	PSS	100%	TU	Gentle	Summer	Granular Work Pad
273.41	273.41	9	PSS	100%	TU	Gentle	Summer	Bridge
273.41	273.42	42	PSS	100%	TU	Gentle	Summer	Bridge
273.42	273.42	9	PSS	100%	TU	Gentle	Summer	Bridge
273.42	273.43	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
273.43	273.45	120	PSS	100%	TU	Steep	Summer	Granular Work Pad
273.45	273.48	180	PSS	100%	TU	Gentle	Summer	Granular Work Pad
273.48	273.49	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
273.49	273.52	150	PSS	100%	TU	Gentle	Summer	Granular Work Pad
273.52	273.54	89	PSS	100%	TU	Level	Summer	Granular Work Pad
273.54	273.54	1	PSS	100%	TU	Level	Summer	Granular Work Pad
273.54	273.59	270	PSS	100%	TU	Level	Summer	Granular Work Pad
273.59	273.62	180	PSS	100%	TU	Level	Summer	Granular Work Pad
273.62	273.63	30	PSS	100%	TU	Level	Summer	Granular Work Pad
273.63	273.68	269	PSS	100%	TU	Level	Summer	Granular Work Pad
273.68	273.70	91	PSS	100%	TU	Level	Summer	Granular Work Pad
273.70	273.70	13	PSS	100%	TU	Gentle	Summer	Granular Work Pad
273.70	273.75	257	PSS	100%	TU	Gentle	Summer	Granular Work Pad
273.75	273.75	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
273.75	273.81	330	PSS	100%	TU	Gentle	Summer	Granular Work Pad
273.81	273.83	90	PSS	100%	TU	Gentle	Summer	Granular Work Pad
273.83	273.84	30	PSS	100%	TU	Level	Summer	Granular Work Pad
273.84	273.84	6	PSS	100%	TU	Gentle	Summer	Granular Work Pad
273.84	273.84	20	PSS	100%	TU	Gentle	Summer	Granular Work Pad
273.84	273.85	20	PSS	100%	TU	Gentle	Summer	Granular Work Pad
273.85	273.85	13	PSS	100%	TU	Gentle	Summer	Granular Work Pad
273.85	273.85	18	PSS	100%	TU	Gentle	Summer	Granular Work Pad
273.85	273.87	102	PSS	100%	TU	Gentle	Summer	Granular Work Pad
273.87	273.88	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
273.88	273.89	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
273.89	273.91	90	PSS	100%	TU	Level	Summer	Granular Work Pad
273.91	273.92	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
273.92	273.92	30	PSS	100%	TU	Level	Summer	Granular Work Pad
273.92	273.93	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
273.93	273.93	30	PSS	100%	TU	Level	Summer	Granular Work Pad
273.93	273.94	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
273.94	273.97	180	PSS	100%	TU	Gentle	Summer	Granular Work Pad
273.97	273.99	90	PSS	100%	TU	Level	Summer	Granular Work Pad
273.99	273.99	4	PSS	100%	TU	Level	Summer	Bridge
273.99	274.00	26	PSS	100%	TU	Level	Summer	Bridge
274.00	274.00	30	PSS	100%	TU	Gentle	Summer	Bridge
274.00	274.00	0	PSS	100%	TU	Gentle	Summer	Bridge
274.00	274.01	31	PSS	100%	TU	Gentle	Summer	Granular Work Pad
274.01	274.02	44	PSS	100%	TU	Gentle	Summer	Granular Work Pad
274.02	274.02	15	PSS	100%	TU	Gentle	Summer	Granular Work Pad
274.02	274.06	240	PSS	100%	TU	Gentle	Summer	Granular Work Pad
274.06	274.08	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
274.08	274.14	353	PSS	100%	TU	Gentle	Summer	Granular Work Pad
274.14	274.16	97	PSS	100%	TU	Gentle	Summer	Granular Work Pad
274.16	274.17	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
274.17	274.18	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
274.18	274.19	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
274.19	274.20	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
274.20	274.21	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
274.21	274.22	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
274.22	274.27	293	PSS	100%	TU	Gentle	Summer	Granular Work Pad
274.31	274.33	80	PSS	100%	TU	Steep	Summer	Granular Work Pad
274.33	274.34	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
274.34	274.40	331	PSS	100%	TU	Gentle	Summer	Granular Work Pad
274.40	274.40	0	PSS	100%	TU	Gentle	Summer	Graded Work Pad
274.40	274.41	59	PSS	100%	TU	Gentle	Summer	Graded Work Pad
274.41	274.42	30	PSS	100%	TU	Gentle	Summer	Graded Work Pad
274.42	274.42	30	PSS	100%	TU	Gentle	Summer	Graded Work Pad
274.42	274.43	60	PSS	100%	TU	Gentle	Summer	Graded Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
274.43	274.44	30	PSS	100%	TU	Gentle	Summer	Graded Work Pad
274.44	274.47	180	PSS	100%	TU	Gentle	Summer	Graded Work Pad
274.47	274.59	600	PSS	100%	TU	Level	Summer	Graded Work Pad
274.59	274.59	30	PSS	100%	TU	Gentle	Summer	Graded Work Pad
274.59	274.61	90	PSS	100%	TU	Level	Summer	Graded Work Pad
274.61	274.65	191	PSS	100%	TU	Gentle	Summer	Graded Work Pad
274.65	274.65	43	PSS	75%	TU	Gentle	Summer	Graded Work Pad
274.68	274.69	34	PSS	15%	TU	Gentle	Summer	Graded Work Pad
274.69	274.70	30	PSS	15%	TU	Gentle	Summer	Graded Work Pad
274.70	274.70	11	PSS	15%	TU	Level	Summer	Graded Work Pad
274.70	274.70	0	PSS	70%	TU	Level	Summer	Graded Work Pad
274.70	274.71	49	PSS	70%	TU	Level	Summer	Graded Work Pad
274.71	274.71	30	PSS	70%	TU	Gentle	Summer	Graded Work Pad
274.71	274.72	27	PSS	70%	TU	Level	Summer	Graded Work Pad
274.74	274.75	73	PSS	70%	TU	Level	Summer	Graded Work Pad
274.75	274.76	30	PSS	70%	TU	Level	Summer	Graded Work Pad
274.76	274.77	53	PSS	70%	TU	Level	Summer	Bridge
274.78	274.79	65	PSS	70%	TU	Level	Summer	Bridge
274.79	274.80	30	PSS	70%	TU	Gentle	Summer	Bridge
274.80	274.80	11	PSS	70%	TU	Gentle	Summer	Bridge
274.80	274.81	64	PSS	70%	TU	Gentle	Summer	Bridge
274.81	274.81	0	PSS	70%	TU	Gentle	Summer	Graded Work Pad
274.81	274.84	154	PSS	70%	TU	Gentle	Summer	Graded Work Pad
274.87	274.87	25	PSS	100%	TU	Level	Summer	Graded Work Pad
274.89	274.90	28	PEM	100%	TU	Gentle	Summer	Granular Work Pad
274.90	274.91	60	PEM	100%	TU	Level	Summer	Granular Work Pad
274.91	274.92	30	PEM	100%	TU	Level	Summer	Granular Work Pad
274.92	274.92	23	PEM	100%	TU	Level	Summer	Granular Work Pad
274.92	274.92	7	PEM	100%	TU	Level	Summer	Granular Work Pad
274.92	274.93	39	PEM	100%	TU	Level	Summer	Granular Work Pad
274.93	274.94	51	PEM	100%	TU	Level	Summer	Granular Work Pad
274.94	275.02	420	PEM	100%	TU	Gentle	Summer	Granular Work Pad
275.02	275.02	30	PEM	100%	TU	Gentle	Summer	Granular Work Pad
275.02	275.03	6	PEM	100%	TU	Gentle	Summer	Granular Work Pad
275.03	275.03	17	PEM	100%	TU	Gentle	Summer	Granular Work Pad
275.03	275.03	11	PSS	100%	TU	Gentle	Summer	Granular Work Pad
275.03	275.04	28	PEM	100%	TU	Gentle	Summer	Granular Work Pad
275.04	275.04	29	PSS	100%	TU	Gentle	Summer	Granular Work Pad
275.04	275.05	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
275.05	275.08	184	PSS	100%	TU	Gentle	Summer	Granular Work Pad
275.08	275.12	222	PSS	100%	TU	Gentle	Summer	Granular Work Pad
275.12	275.13	29	PEM	100%	TU	Gentle	Summer	Granular Work Pad
275.13	275.14	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
275.14	275.17	203	PSS	100%	TU	Gentle	Summer	Granular Work Pad
275.17	275.18	58	PEM	100%	TU	Gentle	Summer	Granular Work Pad
275.18	275.21	144	PEM	100%	TU	Gentle	Summer	Granular Work Pad
275.21	275.22	21	PEM	100%	TU	Gentle	Summer	Granular Work Pad
275.22	275.22	39	PSS	100%	TU	Gentle	Summer	Granular Work Pad
275.22	275.22	2	PSS	100%	TU	Gentle	Summer	Granular Work Pad
275.22	275.23	22	PSS	100%	TU	Gentle	Summer	Granular Work Pad
275.23	275.23	32	PSS	100%	TU	Gentle	Summer	Granular Work Pad
275.23	275.24	53	PSS	100%	TU	Gentle	Summer	Granular Work Pad
275.24	275.27	136	PSS	100%	TU	Gentle	Summer	Granular Work Pad
275.27	275.30	176	PSS	100%	TU	Gentle	Summer	Granular Work Pad
275.30	275.30	2	PSS	100%	TU	Level	Summer	Granular Work Pad
275.30	275.31	12	PSS	100%	TU	Level	Summer	Granular Work Pad
275.31	275.31	16	PSS	100%	TU	Level	Summer	Granular Work Pad
275.31	275.31	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
275.31	275.32	29	PSS	100%	TU	Gentle	Summer	Granular Work Pad
275.32	275.32	1	PSS	100%	TU	Gentle	Summer	Granular Work Pad
275.32	275.33	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
275.33	275.33	39	PSS	100%	TU	Gentle	Summer	Granular Work Pad
275.33	275.43	495	PEM	100%	TU	Gentle	Summer	Granular Work Pad
275.43	275.45	96	PEM	100%	TU	Gentle	Summer	Granular Work Pad
275.45	275.45	30	PEM	100%	TU	Gentle	Summer	Granular Work Pad
275.45	275.49	217	PEM	100%	TU	Gentle	Summer	Granular Work Pad
275.49	275.50	57	PSS	100%	TU	Gentle	Summer	Granular Work Pad
275.50	275.51	40	PSS	100%	TU	Gentle	Summer	Granular Work Pad
275.51	275.52	56	PSS	100%	TU	Gentle	Summer	Granular Work Pad
275.52	275.53	31	PEM	100%	TU	Gentle	Summer	Granular Work Pad
275.53	275.53	38	PSS	100%	TU	Gentle	Summer	Granular Work Pad
275.53	275.54	42	PSS	100%	TU	Gentle	Summer	Granular Work Pad
275.54	275.55	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
275.55	275.56	42	PSS	100%	TU	Gentle	Summer	Granular Work Pad
275.56	275.56	18	PSS	100%	TU	Gentle	Summer	Granular Work Pad
275.56	275.56	30	PSS	100%	TU	Level	Summer	Granular Work Pad
275.56	275.57	15	PSS	100%	TU	Gentle	Summer	Granular Work Pad
275.57	275.59	135	PSS	100%	TU	Gentle	Summer	Granular Work Pad
275.59	275.60	60	PEM	100%	TU	Gentle	Summer	Granular Work Pad
275.60	275.60	3	PEM	100%	TU	Level	Summer	Granular Work Pad
275.60	275.61	51	PSS	100%	TU	Level	Summer	Granular Work Pad
275.61	275.64	122	PEM	100%	TU	Level	Summer	Granular Work Pad
275.64	275.68	214	PSS	100%	TU	Level	Summer	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
275.68	275.68	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
275.68	275.70	71	PSS	100%	TU	Level	Summer	Granular Work Pad
275.70	275.70	19	PEM	100%	TU	Level	Summer	Granular Work Pad
275.70	275.71	60	PEM	100%	TU	Level	Summer	Granular Work Pad
275.71	275.73	113	PEM	100%	TU	Level	Summer	Granular Work Pad
275.73	275.75	112	PSS	100%	TU	Level	Summer	Granular Work Pad
275.75	275.76	45	PEM	100%	TU	Level	Summer	Granular Work Pad
275.76	275.79	150	PEM	100%	TU	Gentle	Summer	Granular Work Pad
275.79	275.80	21	PEM	100%	TU	Gentle	Summer	Granular Work Pad
275.80	275.80	9	PSS	100%	TU	Gentle	Summer	Granular Work Pad
275.80	275.80	0	PSS	100%	TU	Gentle	Summer	Bridge
275.80	275.80	30	PSS	100%	TU	Gentle	Summer	Bridge
275.80	275.81	20	PSS	100%	TU	Level	Summer	Bridge
275.81	275.81	40	PSS	100%	TU	Level	Summer	Bridge
275.81	275.81	0	PSS	100%	TU	Level	Summer	Granular Work Pad
275.81	275.83	60	PSS	100%	TU	Level	Summer	Granular Work Pad
275.83	275.83	30	PSS	100%	TU	Level	Summer	Granular Work Pad
275.83	275.84	24	PSS	100%	TU	Level	Summer	Granular Work Pad
275.84	275.84	43	PSS	100%	TU	Level	Summer	Granular Work Pad
275.84	275.85	18	PSS	100%	TU	Level	Summer	Granular Work Pad
275.85	275.86	65	PSS	100%	TU	Level	Summer	Granular Work Pad
275.86	275.86	19	PSS	100%	TU	Gentle	Summer	Granular Work Pad
275.86	275.87	11	PSS	100%	TU	Gentle	Summer	Granular Work Pad
275.87	275.88	90	PSS	100%	TU	Level	Summer	Granular Work Pad
275.88	275.89	60	PSS	100%	TU	Level	Summer	Granular Work Pad
275.89	275.90	30	PSS	100%	TU	Level	Summer	Granular Work Pad
275.90	275.92	120	PSS	100%	TU	Level	Summer	Granular Work Pad
275.92	275.95	150	PSS	100%	TU	Level	Summer	Granular Work Pad
275.95	275.96	60	PSS	100%	TU	Level	Summer	Granular Work Pad
275.96	275.98	70	PSS	100%	TU	Level	Summer	Granular Work Pad
275.98	275.98	26	PSS	100%	TU	Level	Summer	Granular Work Pad
275.98	275.98	24	PSS	100%	TU	Level	Summer	Granular Work Pad
275.98	275.99	30	PSS	100%	TU	Level	Summer	Granular Work Pad
275.99	276.03	220	PSS	100%	TU	Level	Summer	Granular Work Pad
276.03	276.05	80	PSS	100%	TU	Level	Summer	Granular Work Pad
276.05	276.08	195	PSS	100%	TU	Gentle	Summer	Granular Work Pad
276.08	276.12	165	PSS	100%	TU	Gentle	Summer	Granular Work Pad
276.12	276.12	16	PSS	100%	TU	Level	Summer	Granular Work Pad
276.12	276.13	74	PSS	100%	TU	Level	Summer	Granular Work Pad
276.13	276.25	630	PSS	100%	TU	Level	Summer	Granular Work Pad
276.25	276.26	30	PSS	100%	TU	Level	Summer	Granular Work Pad
276.26	276.27	55	PSS	100%	TU	Gentle	Summer	Granular Work Pad
276.27	276.29	132	PSS	100%	TU	Gentle	Summer	Granular Work Pad
276.29	276.30	23	PSS	100%	TU	Gentle	Summer	Granular Work Pad
276.30	276.31	60	PSS	100%	TU	Level	Summer	Granular Work Pad
276.31	276.32	49	PSS	100%	TU	Gentle	Summer	Granular Work Pad
276.32	276.32	11	PSS	100%	TU	Gentle	Summer	Granular Work Pad
276.32	276.34	120	PSS	100%	TU	Gentle	Summer	Granular Work Pad
276.34	276.59	1,290	PSS	100%	TU	Gentle	Summer	Granular Work Pad
276.59	276.70	600	PSS	100%	TU	Level	Summer	Granular Work Pad
276.70	276.74	216	PSS	100%	TU	Gentle	Summer	Granular Work Pad
276.74	276.82	414	PSS	100%	TU	Gentle	Summer	Granular Work Pad
276.82	276.86	210	PSS	100%	TU	Gentle	Summer	Granular Work Pad
276.86	277.02	823	PSS	100%	TU	Gentle	Summer	Granular Work Pad
277.02	277.08	347	PSS	100%	TU	Gentle	Summer	Granular Work Pad
277.08	277.09	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
277.09	277.10	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
277.10	277.15	240	PSS	100%	TU	Gentle	Summer	Granular Work Pad
277.15	277.16	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
277.16	277.22	286	PSS	100%	TU	Gentle	Summer	Granular Work Pad
277.22	277.22	45	PSS	100%	TU	Gentle	Summer	Granular Work Pad
277.22	277.23	59	PSS	100%	TU	Gentle	Summer	Granular Work Pad
277.23	277.25	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
277.25	277.25	14	PSS	100%	TU	Gentle	Summer	Granular Work Pad
277.25	277.25	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
277.25	277.26	46	PSS	100%	TU	Gentle	Summer	Granular Work Pad
277.26	277.32	277	PSS	100%	TU	Gentle	Summer	Granular Work Pad
277.32	277.37	305	PSS	100%	TU	Gentle	Summer	Granular Work Pad
277.37	277.38	19	PSS	100%	TU	Gentle	Summer	Granular Work Pad
277.38	277.39	50	PSS	100%	TU	Gentle	Summer	Granular Work Pad
277.39	277.39	10	PSS	100%	TU	Gentle	Summer	Granular Work Pad
277.39	277.40	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
277.40	277.42	120	PSS	100%	TU	Gentle	Summer	Granular Work Pad
277.42	277.46	180	PSS	100%	TU	Gentle	Summer	Granular Work Pad
277.46	277.46	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
277.46	277.48	120	PSS	100%	TU	Gentle	Summer	Granular Work Pad
277.48	277.55	360	PSS	100%	TU	Gentle	Summer	Granular Work Pad
277.55	277.57	90	PSS	100%	TU	Gentle	Summer	Granular Work Pad
277.57	277.58	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
277.58	277.58	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
277.58	277.60	120	PSS	100%	TU	Gentle	Summer	Granular Work Pad
277.60	277.61	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
277.61	277.62	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
277.62	277.63	90	PSS	100%	TU	Gentle	Summer	Granular Work Pad
277.63	277.64	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
277.64	277.67	180	PSS	100%	TU	Level	Summer	Granular Work Pad
277.67	277.75	385	PSS	100%	TU	Level	Summer	Granular Work Pad
277.75	277.77	155	PSS	100%	TU	Level	Summer	Granular Work Pad
277.77	277.78	30	PSS	100%	TU	Level	Summer	Granular Work Pad
277.78	277.78	12	PSS	100%	TU	Level	Summer	Granular Work Pad
277.78	277.80	108	PSS	100%	TU	Level	Summer	Granular Work Pad
277.80	277.81	30	PSS	100%	TU	Level	Summer	Granular Work Pad
277.81	277.82	42	PSS	100%	TU	Level	Summer	Granular Work Pad
277.82	277.85	161	PSS	100%	TU	Level	Summer	Granular Work Pad
277.85	277.87	128	PSS	100%	TU	Level	Summer	Granular Work Pad
277.87	277.88	30	PSS	100%	TU	Level	Summer	Granular Work Pad
277.88	277.89	90	PSS	100%	TU	Level	Summer	Granular Work Pad
277.89	277.90	17	PSS	100%	TU	Level	Summer	Granular Work Pad
277.90	277.92	103	PSS	100%	TU	Level	Summer	Granular Work Pad
277.92	277.94	137	PSS	100%	TU	Level	Summer	Granular Work Pad
277.94	277.94	13	PSS	100%	TU	Level	Summer	Granular Work Pad
277.94	277.96	60	PSS	100%	TU	Level	Summer	Granular Work Pad
277.96	277.96	32	PSS	100%	TU	Level	Summer	Granular Work Pad
277.96	277.98	88	PSS	100%	TU	Level	Summer	Granular Work Pad
277.98	277.98	30	PSS	100%	TU	Level	Summer	Granular Work Pad
277.98	278.00	60	PSS	100%	TU	Level	Summer	Granular Work Pad
278.00	278.00	12	PSS	100%	TU	Level	Summer	Granular Work Pad
278.00	278.01	48	PSS	100%	TU	Level	Summer	Granular Work Pad
278.01	278.02	90	PSS	100%	TU	Level	Summer	Granular Work Pad
278.02	278.05	120	PSS	100%	TU	Level	Summer	Granular Work Pad
278.05	278.06	90	PSS	100%	TU	Level	Summer	Granular Work Pad
278.06	278.07	30	PSS	100%	TU	Level	Summer	Granular Work Pad
278.07	278.07	19	PSS	100%	TU	Level	Summer	Granular Work Pad
278.07	278.09	71	PSS	100%	TU	Level	Summer	Granular Work Pad
278.09	278.10	60	PSS	100%	TU	Level	Summer	Granular Work Pad
278.10	278.10	30	PSS	100%	TU	Level	Summer	Granular Work Pad
278.10	278.11	30	PSS	100%	TU	Level	Summer	Granular Work Pad
278.11	278.12	30	PSS	100%	TU	Level	Summer	Granular Work Pad
278.12	278.14	150	PSS	100%	TU	Level	Summer	Granular Work Pad
278.14	278.15	30	PSS	100%	TU	Level	Summer	Granular Work Pad
278.15	278.16	30	PSS	100%	TU	Level	Summer	Granular Work Pad
278.16	278.16	47	PSS	100%	TU	Level	Summer	Granular Work Pad
278.16	278.17	13	PSS	100%	TU	Level	Summer	Granular Work Pad
278.17	278.17	12	PSS	100%	TU	Level	Summer	Granular Work Pad
278.17	278.18	48	PSS	100%	TU	Level	Summer	Granular Work Pad
278.18	278.19	49	PSS	100%	TU	Gentle	Summer	Granular Work Pad
278.19	278.19	11	PSS	100%	TU	Gentle	Summer	Granular Work Pad
278.19	278.23	189	PSS	100%	TU	Level	Summer	Granular Work Pad
278.23	278.24	74	PSS	100%	TU	Level	Summer	Granular Work Pad
278.24	278.25	45	PSS	100%	TU	Level	Summer	Granular Work Pad
278.25	278.27	135	PSS	100%	TU	Level	Summer	Granular Work Pad
278.27	278.28	35	PSS	100%	TU	Level	Summer	Granular Work Pad
278.28	278.29	32	PSS	100%	TU	Level	Summer	Granular Work Pad
278.29	278.30	60	PSS	100%	TU	Level	Summer	Granular Work Pad
278.30	278.30	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
278.30	278.31	20	PSS	100%	TU	Level	Summer	Granular Work Pad
278.31	278.31	10	PSS	100%	TU	Level	Summer	Granular Work Pad
278.31	278.31	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
278.31	278.32	32	PSS	100%	TU	Level	Summer	Granular Work Pad
278.32	278.33	58	PSS	100%	TU	Level	Summer	Granular Work Pad
278.33	278.33	17	PSS	100%	TU	Gentle	Summer	Granular Work Pad
278.33	278.34	43	PSS	100%	TU	Gentle	Summer	Granular Work Pad
278.34	278.34	0	PSS	100%	TU	Level	Summer	Granular Work Pad
278.34	278.35	60	PEM	100%	TU	Level	Summer	Granular Work Pad
278.35	278.38	150	PEM	100%	TU	Level	Summer	Granular Work Pad
278.38	278.42	206	PEM	100%	TU	Level	Summer	Granular Work Pad
278.42	278.44	123	PEM	100%	TU	Level	Summer	Granular Work Pad
278.44	278.46	91	PEM	100%	TU	Level	Summer	Granular Work Pad
278.46	278.47	30	PEM	100%	TU	Level	Summer	Granular Work Pad
278.47	278.54	360	PEM	100%	TU	Level	Summer	Granular Work Pad
278.54	278.55	60	PEM	100%	TU	Level	Summer	Granular Work Pad
278.55	278.55	15	PEM	100%	TU	Level	Summer	Granular Work Pad
278.55	278.55	22	PEM	100%	TU	Level	Summer	Granular Work Pad
278.55	278.56	4	PEM	100%	TU	Level	Summer	Granular Work Pad
278.56	278.60	259	PSS	100%	TU	Level	Summer	Granular Work Pad
278.60	278.62	60	PSS	100%	TU	Level	Summer	Granular Work Pad
278.62	278.65	180	PSS	100%	TU	Level	Summer	Granular Work Pad
278.65	278.66	60	PSS	100%	TU	Level	Summer	Granular Work Pad
278.66	278.69	150	PSS	100%	TU	Level	Summer	Granular Work Pad
278.69	278.69	30	PSS	100%	TU	Level	Summer	Granular Work Pad
278.69	278.70	30	PSS	100%	TU	Level	Summer	Granular Work Pad
278.70	278.71	60	PSS	100%	TU	Level	Summer	Granular Work Pad
278.71	278.71	0	PSS	100%	TU	Level	Summer	Granular Work Pad
278.71	278.72	60	PSS	100%	TU	Level	Summer	Bridge
278.72	278.72	0	PSS	100%	TU	Level	Summer	Bridge
278.72	278.73	30	PSS	100%	TU	Level	Summer	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
278.73	278.74	40	PSS	100%	TU	Level	Summer	Granular Work Pad
278.74	278.75	50	PSS	100%	TU	Level	Summer	Granular Work Pad
278.75	278.75	30	PSS	100%	TU	Level	Summer	Granular Work Pad
278.75	278.76	53	PSS	100%	TU	Level	Summer	Granular Work Pad
278.76	278.76	7	PSS	100%	TU	Level	Summer	Granular Work Pad
278.76	278.77	54	PSS	100%	TU	Gentle	Summer	Granular Work Pad
278.77	278.78	44	PSS	100%	TU	Gentle	Summer	Granular Work Pad
278.78	278.82	219	PSS	100%	TU	Gentle	Summer	Granular Work Pad
278.82	278.88	283	PSS	100%	TU	Gentle	Summer	Granular Work Pad
278.88	278.88	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
278.88	278.91	150	PSS	100%	TU	Gentle	Summer	Granular Work Pad
278.91	278.92	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
278.92	278.97	270	PSS	100%	TU	Gentle	Summer	Granular Work Pad
278.97	278.97	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
278.97	278.99	90	PSS	100%	TU	Gentle	Summer	Granular Work Pad
278.99	279.00	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
279.00	279.01	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
279.01	279.01	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
279.01	279.10	460	PSS	100%	TU	Gentle	Summer	Granular Work Pad
279.10	279.10	20	PSS	100%	TU	Gentle	Summer	Granular Work Pad
279.10	279.11	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
279.11	279.25	720	PSS	100%	TU	Gentle	Summer	Granular Work Pad
279.25	279.25	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
279.25	279.34	469	PSS	100%	TU	Gentle	Summer	Granular Work Pad
279.34	279.36	101	PSS	100%	TU	Gentle	Summer	Granular Work Pad
279.36	279.38	119	PSS	100%	TU	Gentle	Summer	Granular Work Pad
279.38	279.61	1,188	PSS	100%	TU	Gentle	Summer	Granular Work Pad
279.61	279.66	299	PSS	100%	TU	Gentle	Summer	Granular Work Pad
279.66	279.87	1,094	PSS	100%	TU	Gentle	Summer	Granular Work Pad
279.87	279.88	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
279.88	279.89	71	PSS	100%	TU	Gentle	Summer	Granular Work Pad
279.89	279.91	79	PSS	100%	TU	Gentle	Summer	Granular Work Pad
279.91	280.06	840	PSS	100%	TU	Gentle	Summer	Granular Work Pad
280.06	280.14	377	PSS	100%	TU	Gentle	Summer	Granular Work Pad
280.14	280.14	43	PSS	100%	TU	Gentle	Summer	Granular Work Pad
280.14	280.23	435	PSS	100%	TU	Level	Summer	Granular Work Pad
280.60	280.60	8	PSS	100%	TU	Level	Summer	Granular Work Pad
280.60	280.60	6	PSS	100%	TU	Gentle	Summer	Granular Work Pad
280.60	280.61	54	PSS	100%	TU	Gentle	Summer	Granular Work Pad
280.61	280.62	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
280.62	280.62	14	PSS	100%	TU	Gentle	Summer	Bridge
280.62	280.63	56	PSS	100%	TU	Gentle	Summer	Bridge
280.63	280.63	19	PSS	100%	TU	Gentle	Summer	Bridge
280.63	280.66	120	PSS	100%	TU	Gentle	Summer	Granular Work Pad
280.66	280.68	120	PSS	100%	TU	Gentle	Summer	Granular Work Pad
280.68	280.70	120	PSS	100%	TU	Gentle	Summer	Granular Work Pad
280.70	280.77	392	PSS	100%	TU	Gentle	Summer	Granular Work Pad
280.77	280.88	538	PSS	100%	TU	Gentle	Summer	Granular Work Pad
280.88	280.92	228	PSS	100%	TU	Gentle	Summer	Granular Work Pad
280.92	280.93	72	PSS	100%	TU	Gentle	Summer	Granular Work Pad
280.93	280.94	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
280.94	280.97	150	PSS	100%	TU	Gentle	Summer	Granular Work Pad
280.97	281.08	600	PSS	100%	TU	Gentle	Summer	Granular Work Pad
281.08	281.09	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
281.09	281.12	169	PSS	100%	TU	Gentle	Summer	Granular Work Pad
281.22	281.22	38	PSS	100%	TU	Gentle	Summer	Granular Work Pad
281.22	281.23	18	PSS	100%	TU	Level	Summer	Granular Work Pad
281.23	281.24	72	PSS	100%	TU	Level	Summer	Granular Work Pad
281.24	281.25	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
281.25	281.28	159	PSS	100%	TU	Gentle	Summer	Granular Work Pad
281.28	281.29	71	PEM	100%	TU	Gentle	Summer	Granular Work Pad
281.29	281.30	33	PEM	100%	TU	Gentle	Summer	Granular Work Pad
281.30	281.30	38	PSS	100%	TU	Gentle	Summer	Granular Work Pad
281.30	281.30	0	PSS	100%	TU	Gentle	Summer	Graded Work Pad
281.30	281.31	29	PSS	0%	NA	Gentle	Summer	Graded Work Pad
281.31	281.31	30	PSS	0%	NA	Gentle	Summer	Graded Work Pad
281.31	281.31	4	PSS	0%	NA	Level	Summer	Graded Work Pad
281.33	281.34	60	PSS	0%	NA	Level	Summer	Graded Work Pad
281.34	281.34	0	PSS	0%	NA	Level	Summer	Bridge
281.34	281.35	17	PSS	0%	NA	Gentle	Summer	Bridge
281.36	281.37	51	PSS	30%	TU	Level	Summer	Bridge
281.37	281.37	0	PSS	30%	TU	Level	Summer	Graded Work Pad
281.37	281.37	30	PSS	30%	TU	Level	Summer	Graded Work Pad
281.37	281.38	30	PSS	30%	TU	Level	Summer	Graded Work Pad
281.38	281.38	42	PSS	30%	TU	Level	Summer	Graded Work Pad
281.38	281.39	18	PSS	30%	TU	Level	Summer	Graded Work Pad
281.39	281.39	30	PSS	30%	TU	Gentle	Summer	Graded Work Pad
281.39	281.41	60	PSS	30%	TU	Level	Summer	Graded Work Pad
281.41	281.41	30	PSS	30%	TU	Gentle	Summer	Graded Work Pad
281.41	281.42	60	PSS	30%	TU	Level	Summer	Graded Work Pad
281.42	281.43	19	PSS	30%	TU	Level	Summer	Graded Work Pad
281.43	281.43	11	PSS	30%	TU	Level	Summer	Graded Work Pad
281.43	281.43	13	PSS	30%	TU	Level	Summer	Graded Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
281.43	281.43	17	PSS	30%	TU	Level	Summer	Graded Work Pad
281.43	281.44	30	PSS	30%	TU	Level	Summer	Granular Work Pad
281.44	281.44	0	PSS	30%	TU	Level	Summer	Granular Work Pad
	281.44	30	PSS	100%	TU	Level	Summer	Granular Work Pad
281.44	281.45	3	PSS	100%	TU	Gentle	Summer	Granular Work Pad
281.47	281.49	94	PFO	100%	TU	Level	Summer	Granular Work Pad
281.49	281.49	22	PFO	100%	TU	Level	Summer	Granular Work Pad
281.49	281.50	30	PSS	100%	TU	Level	Summer	Granular Work Pad
281.50	281.50	29	PSS	100%	TU	Level	Summer	Granular Work Pad
281.50	281.50	1	PFO	100%	TU	Level	Summer	Granular Work Pad
281.50	281.50	10	PFO	100%	TU	Level	Summer	Granular Work Pad
281.50	281.51	31	PFO	100%	TU	Level	Summer	Granular Work Pad
281.51	281.53	113	PSS	100%	TU	Level	Summer	Granular Work Pad
281.53	281.54	26	PFO	100%	TU	Level	Summer	Granular Work Pad
281.54	281.56	120	PFO	100%	TU	Level	Summer	Granular Work Pad
281.56	281.56	27	PFO	100%	TU	Level	Summer	Granular Work Pad
281.56	281.58	63	PEM	100%	TU	Level	Summer	Granular Work Pad
281.58	281.59	60	PEM	100%	TU	Level	Summer	Granular Work Pad
281.59	281.60	88	PEM	100%	TU	Level	Summer	Granular Work Pad
281.60	281.63	122	PEM	100%	TU	Level	Summer	Granular Work Pad
281.63	281.66	150	PEM	100%	TU	Level	Summer	Granular Work Pad
281.66	281.66	3	PEM	100%	TU	Level	Summer	Granular Work Pad
281.66	281.66	27	PSS	100%	TU	Level	Summer	Granular Work Pad
281.66	281.66	0	PSS	100%	TU	Level	Summer	Granular Work Pad
281.66	281.67	60	PSS	100%	TU	Level	Summer	Bridge
281.67	281.67	0	PSS	100%	TU	Level	Summer	Granular Work Pad
281.67	281.68	18	PSS	100%	TU	Level	Summer	Granular Work Pad
281.68	281.68	12	PEM	100%	TU	Level	Summer	Granular Work Pad
281.68	281.68	17	PEM	100%	TU	Level	Summer	Granular Work Pad
281.68	281.70	103	PEM	100%	TU	Level	Summer	Granular Work Pad
281.70	281.71	60	PEM	100%	TU	Gentle	Summer	Granular Work Pad
281.71	281.73	73	PEM	100%	TU	Level	Summer	Granular Work Pad
281.73	281.73	47	PSS	100%	TU	Level	Summer	Granular Work Pad
281.73	281.76	150	PSS	100%	TU	Gentle	Summer	Granular Work Pad
281.76	281.77	30	PSS	100%	TU	Level	Summer	Granular Work Pad
281.77	281.77	4	PSS	100%	TU	Gentle	Summer	Granular Work Pad
281.77	281.77	25	PEM	100%	TU	Gentle	Summer	Granular Work Pad
281.77	281.86	448	PEM	100%	TU	Level	Summer	Granular Work Pad
281.86	281.86	2	PSS	100%	TU	Level	Summer	Granular Work Pad
281.86	281.87	30	PSS	100%	TU	Level	Summer	Granular Work Pad
281.87	281.88	60	PSS	100%	TU	Level	Summer	Granular Work Pad
281.88	281.89	90	PSS	100%	TU	Level	Summer	Granular Work Pad
281.89	281.90	41	PSS	100%	TU	Level	Summer	Granular Work Pad
281.90	281.91	19	PEM	100%	TU	Level	Summer	Granular Work Pad
281.91	281.99	450	PEM	100%	TU	Gentle	Summer	Granular Work Pad
281.99	282.01	91	PEM	100%	TU	Level	Summer	Granular Work Pad
282.01	282.03	119	PSS	100%	TU	Level	Summer	Granular Work Pad
282.03	282.04	30	PSS	100%	TU	Level	Summer	Granular Work Pad
282.04	282.08	210	PSS	100%	TU	Level	Summer	Granular Work Pad
282.08	282.08	30	PSS	100%	TU	Level	Summer	Granular Work Pad
282.08	282.11	172	PSS	100%	TU	Level	Summer	Granular Work Pad
282.11	282.12	38	PEM	100%	TU	Level	Summer	Granular Work Pad
282.12	282.12	19	PEM	100%	TU	Level	Summer	Granular Work Pad
282.12	282.13	11	PSS	100%	TU	Level	Summer	Granular Work Pad
282.13	282.18	300	PSS	100%	TU	Level	Summer	Granular Work Pad
282.18	282.19	46	PSS	100%	TU	Gentle	Summer	Granular Work Pad
282.19	282.21	84	PEM	100%	TU	Gentle	Summer	Granular Work Pad
282.21	282.21	32	PEM	100%	TU	Gentle	Summer	Granular Work Pad
282.21	282.24	141	PEM	100%	TU	Gentle	Summer	Granular Work Pad
282.24	282.24	13	PEM	100%	TU	Gentle	Summer	Granular Work Pad
282.24	282.25	14	PSS	100%	TU	Gentle	Summer	Granular Work Pad
282.25	282.26	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
282.26	282.26	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
282.26	282.27	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
282.27	282.28	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
282.28	282.30	90	PSS	100%	TU	Gentle	Summer	Granular Work Pad
282.30	282.31	90	PSS	100%	TU	Gentle	Summer	Granular Work Pad
282.31	282.35	208	PSS	100%	TU	Gentle	Summer	Granular Work Pad
282.35	282.38	122	PSS	100%	TU	Gentle	Summer	Granular Work Pad
282.38	282.38	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
282.38	282.39	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
282.39	282.41	90	PSS	100%	TU	Gentle	Summer	Granular Work Pad
282.41	282.42	68	PSS	100%	TU	Gentle	Summer	Granular Work Pad
282.42	282.43	22	PSS	100%	TU	Gentle	Summer	Granular Work Pad
282.43	282.43	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
282.43	282.49	275	PSS	100%	TU	Gentle	Summer	Granular Work Pad
282.49	282.49	25	PSS	100%	TS	Gentle	Summer	Granular Work Pad
282.49	282.59	510	PSS	100%	TS	Gentle	Summer	Graded Work Pad
282.59	282.68	480	PSS	100%	TS	Level	Summer	Graded Work Pad
282.68	282.68	34	PSS	100%	TS	Gentle	Summer	Graded Work Pad
282.79	282.83	203	PSS	100%	TS	Gentle	Summer	Graded Work Pad
282.99	283.00	58	PEM	100%	TS	Level	Summer	Graded Work Pad
283.02	283.02	9	PEM	100%	TS	Gentle	Summer	Graded Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
283.04	283.04	19	PEM	100%	TS	Steep	Summer	Graded Work Pad
283.05	283.06	64	PEM	100%	TS	Steep	Summer	Graded Work Pad
283.07	283.08	24	PEM	100%	TS	Steep	Summer	Graded Work Pad
283.10	283.10	47	PEM	100%	TS	Steep	Summer	Graded Work Pad
283.10	283.11	36	PEM	100%	TS	Gentle	Summer	Graded Work Pad
283.11	283.12	27	PEM	100%	TS	Gentle	Summer	Graded Work Pad
283.12	283.13	27	PEM	100%	TS	Gentle	Summer	Graded Work Pad
283.13	283.13	7	PEM	100%	TS	Gentle	Summer	Graded Work Pad
283.14	283.14	3	PEM	100%	TS	Gentle	Summer	Graded Work Pad
283.14	283.14	23	PEM	100%	TS	Level	Summer	Graded Work Pad
283.29	283.33	196	PEM	100%	TS	Gentle	Summer	Graded Work Pad
283.33	283.33	10	PEM	100%	TS	Gentle	Summer	Graded Work Pad
283.33	283.34	17	PEM	100%	TS	Gentle	Summer	Graded Work Pad
283.34	283.35	56	PEM	100%	TS	Gentle	Summer	Graded Work Pad
284.87	284.88	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
284.88	284.89	90	PSS	100%	TU	Level	Summer	Granular Work Pad
284.89	284.91	60	PSS	100%	TU	Level	Summer	Granular Work Pad
284.91	284.91	30	PSS	100%	TU	Level	Summer	Granular Work Pad
284.91	284.92	30	PSS	100%	TU	Level	Summer	Granular Work Pad
284.92	284.92	39	PSS	100%	TU	Level	Summer	Granular Work Pad
284.92	284.93	46	PSS	100%	TU	Level	Summer	Granular Work Pad
284.93	284.94	53	PSS	100%	TU	Level	Summer	Granular Work Pad
284.94	284.96	71	PSS	100%	TU	Level	Summer	Granular Work Pad
284.96	284.96	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
284.96	284.97	60	PSS	100%	TU	Level	Summer	Granular Work Pad
284.97	285.00	120	PSS	100%	TU	Gentle	Summer	Granular Work Pad
285.00	285.00	19	PSS	100%	TU	Gentle	Summer	Granular Work Pad
285.00	285.01	41	PSS	100%	TU	Gentle	Summer	Granular Work Pad
285.01	285.04	168	PSS	100%	TU	Level	Summer	Granular Work Pad
285.04	285.04	12	PEM	100%	TU	Level	Summer	Granular Work Pad
285.04	285.05	30	PEM	100%	TU	Level	Summer	Granular Work Pad
285.05	285.06	49	PEM	100%	TU	Gentle	Summer	Granular Work Pad
285.06	285.06	11	PEM	100%	TU	Gentle	Summer	Granular Work Pad
285.06	285.07	60	PEM	100%	TU	Gentle	Summer	Granular Work Pad
285.07	285.07	24	PEM	100%	TU	Gentle	Summer	Granular Work Pad
285.07	285.08	6	PSS	100%	TU	Gentle	Summer	Granular Work Pad
285.08	285.08	14	PSS	100%	TU	Gentle	Summer	Granular Work Pad
285.08	285.12	198	PEM	100%	TU	Gentle	Summer	Granular Work Pad
285.12	285.19	386	PSS	100%	TU	Gentle	Summer	Granular Work Pad
285.19	285.28	498	PSS	100%	TU	Gentle	Summer	Granular Work Pad
285.28	285.31	133	PSS	100%	TU	Gentle	Summer	Granular Work Pad
285.31	285.32	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
285.32	285.32	8	PSS	100%	TU	Gentle	Summer	Granular Work Pad
285.32	285.34	100	PSS	100%	TU	Gentle	Summer	Granular Work Pad
285.34	285.35	42	PSS	100%	TU	Gentle	Summer	Granular Work Pad
285.35	285.35	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
285.35	285.39	210	PSS	100%	TU	Gentle	Summer	Granular Work Pad
285.39	285.40	17	PSS	100%	TU	Level	Summer	Granular Work Pad
285.40	285.40	43	PSS	100%	TU	Level	Summer	Granular Work Pad
285.40	285.42	90	PSS	100%	TU	Gentle	Summer	Granular Work Pad
285.42	285.53	552	PSS	100%	TU	Level	Summer	Granular Work Pad
285.53	285.55	101	PSS	100%	TU	Level	Summer	Granular Work Pad
285.55	285.55	7	PSS	100%	TU	Level	Summer	Granular Work Pad
285.55	285.55	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
285.55	285.56	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
285.56	285.56	1	PSS	100%	TU	Gentle	Summer	Granular Work Pad
285.56	285.58	59	PSS	100%	TU	Gentle	Summer	Granular Work Pad
285.58	285.58	19	PSS	100%	TU	Level	Summer	Granular Work Pad
285.58	285.58	11	PEM	100%	TU	Level	Summer	Granular Work Pad
285.58	285.59	30	PEM	100%	TU	Gentle	Summer	Granular Work Pad
285.59	285.59	15	PEM	100%	TU	Gentle	Summer	Granular Work Pad
285.59	285.60	36	PSS	100%	TU	Gentle	Summer	Granular Work Pad
285.60	285.60	8	PEM	100%	TU	Gentle	Summer	Granular Work Pad
285.60	285.60	30	PEM	100%	TU	Gentle	Summer	Granular Work Pad
285.60	285.62	90	PEM	100%	TU	Gentle	Summer	Granular Work Pad
285.62	285.63	60	PEM	100%	TU	Gentle	Summer	Granular Work Pad
285.63	285.64	32	PEM	100%	TU	Gentle	Summer	Granular Work Pad
285.64	285.65	88	PSS	100%	TU	Gentle	Summer	Granular Work Pad
285.65	285.70	237	PSS	100%	TU	Level	Summer	Granular Work Pad
285.70	285.71	33	PEM	100%	TU	Level	Summer	Granular Work Pad
285.71	285.71	21	PEM	100%	TU	Level	Summer	Granular Work Pad
285.71	285.72	69	PEM	100%	TU	Level	Summer	Granular Work Pad
285.72	285.74	75	PEM	100%	TU	Level	Summer	Granular Work Pad
285.74	285.75	45	PSS	100%	TU	Level	Summer	Granular Work Pad
285.75	285.84	517	PSS	100%	TU	Level	Summer	Granular Work Pad
285.84	285.85	23	PEM	100%	TU	Level	Summer	Granular Work Pad
285.85	285.85	10	PEM	100%	TU	Gentle	Summer	Granular Work Pad
285.85	285.85	20	PEM	100%	TU	Gentle	Summer	Granular Work Pad
285.85	285.86	11	PEM	100%	TU	Gentle	Summer	Granular Work Pad
285.86	285.86	19	PSS	100%	TU	Gentle	Summer	Granular Work Pad
285.86	285.86	0	PSS	100%	TU	Gentle	Summer	Granular Work Pad
285.86	285.87	42	PSS	100%	TU	Gentle	Summer	Bridge
285.87	285.87	16	PEM	100%	TU	Gentle	Summer	Bridge

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
285.87	285.87	2	PEM	100%	TU	Gentle	Summer	Bridge
285.87	285.87	0	PEM	100%	TU	Level	Summer	Bridge
285.87	285.89	105	PEM	100%	TU	Level	Summer	Granular Work Pad
285.89	285.89	15	PSS	100%	TU	Level	Summer	Granular Work Pad
285.89	285.90	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
285.90	285.91	23	PSS	100%	TU	Level	Summer	Granular Work Pad
285.91	285.91	7	PSS	100%	TU	Level	Summer	Granular Work Pad
285.91	285.92	30	PSS	100%	TU	Level	Summer	Granular Work Pad
285.92	285.96	240	PSS	100%	TU	Level	Summer	Granular Work Pad
285.96	285.97	30	PSS	100%	TU	Level	Summer	Granular Work Pad
285.97	285.98	81	PSS	100%	TU	Level	Summer	Granular Work Pad
286.11	286.12	30	PSS	100%	TU	Level	Summer	Granular Work Pad
286.12	286.14	150	PSS	100%	TU	Level	Summer	Granular Work Pad
286.14	286.15	30	PSS	100%	TU	Level	Summer	Granular Work Pad
286.15	286.17	90	PSS	100%	TU	Level	Summer	Granular Work Pad
286.17	286.18	90	PSS	100%	TU	Gentle	Summer	Granular Work Pad
286.18	286.19	9	PSS	100%	TU	Gentle	Summer	Granular Work Pad
286.19	286.19	40	PSS	100%	TU	Gentle	Summer	Granular Work Pad
286.19	286.20	25	PSS	100%	TU	Gentle	Summer	Granular Work Pad
286.20	286.20	15	PEM	100%	TU	Gentle	Summer	Granular Work Pad
286.20	286.24	185	PEM	100%	TU	Level	Summer	Granular Work Pad
286.24	286.26	105	PSS	100%	TU	Level	Summer	Granular Work Pad
286.26	286.26	39	PSS	100%	TU	Level	Summer	Granular Work Pad
286.26	286.27	31	PSS	100%	TU	Level	Summer	Granular Work Pad
286.27	286.28	39	PSS	100%	TU	Gentle	Summer	Granular Work Pad
286.28	286.28	21	PSS	100%	TU	Gentle	Summer	Granular Work Pad
286.28	286.28	0	PSS	100%	TU	Level	Summer	Granular Work Pad
286.28	286.29	30	PSS	100%	TU	Level	Summer	Bridge
286.29	286.29	12	PSS	100%	TU	Gentle	Summer	Bridge
286.29	286.29	18	PSS	100%	TU	Gentle	Summer	Bridge
286.29	286.29	0	PSS	100%	TU	Gentle	Summer	Granular Work Pad
286.29	286.30	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
286.30	286.30	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
286.30	286.31	15	PSS	100%	TU	Level	Summer	Granular Work Pad
286.31	286.31	45	PSS	100%	TU	Level	Summer	Granular Work Pad
286.31	286.33	90	PSS	100%	TU	Level	Summer	Granular Work Pad
286.33	286.33	7	PSS	100%	TU	Level	Summer	Granular Work Pad
286.33	286.34	32	PSS	100%	TU	Level	Summer	Granular Work Pad
286.34	286.34	21	PSS	100%	TU	Level	Summer	Granular Work Pad
286.34	286.35	28	PSS	100%	TU	Level	Summer	Granular Work Pad
286.35	286.36	57	PEM	100%	TU	Level	Summer	Granular Work Pad
286.36	286.36	5	PSS	100%	TU	Level	Summer	Granular Work Pad
286.36	286.37	60	PSS	100%	TU	Level	Summer	Granular Work Pad
286.37	286.38	39	PSS	100%	TU	Level	Summer	Granular Work Pad
286.38	286.39	81	PSS	100%	TU	Level	Summer	Granular Work Pad
286.39	286.42	120	PSS	100%	TU	Gentle	Summer	Granular Work Pad
286.42	286.43	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
286.43	286.44	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
286.44	286.45	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
286.45	286.46	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
286.46	286.49	180	PSS	100%	TU	Gentle	Summer	Granular Work Pad
286.49	286.50	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
286.50	286.52	82	PSS	100%	TU	Gentle	Summer	Granular Work Pad
286.55	286.56	52	PSS	100%	TU	Gentle	Summer	Granular Work Pad
286.59	286.62	150	PSS	100%	TU	Gentle	Summer	Granular Work Pad
286.62	286.62	5	PSS	100%	TU	Gentle	Summer	Granular Work Pad
286.62	286.66	219	PSS	100%	TU	Level	Summer	Granular Work Pad
286.67	286.71	169	PSS	100%	TU	Level	Summer	Granular Work Pad
286.90	286.92	113	PSS	70%	TU	Gentle	Summer	Granular Work Pad
286.93	286.97	218	PSS	70%	TU	Gentle	Summer	Granular Work Pad
287.03	287.04	17	PSS	5%	TU	Gentle	Summer	Granular Work Pad
287.04	287.04	2	PSS	5%	TU	Gentle	Summer	Granular Work Pad
287.04	287.04	0	PSS	20%	TU	Gentle	Summer	Granular Work Pad
	287.05	58	PSS	20%	TU	Gentle	Summer	Granular Work Pad
287.05	287.05	30	PSS	20%	TU	Level	Summer	Granular Work Pad
287.05	287.06	60	PSS	20%	TU	Level	Summer	Granular Work Pad
287.06	287.07	30	PSS	20%	TU	Level	Summer	Granular Work Pad
287.07	287.08	60	PSS	20%	TU	Level	Summer	Granular Work Pad
287.08	287.10	108	PSS	20%	TU	Gentle	Summer	Granular Work Pad
287.39	287.40	55	PSS	20%	TU	Gentle	Summer	Granular Work Pad
287.51	287.51	26	PEM	25%	TS	Gentle	Summer	Graded Work Pad
287.51	287.52	30	PEM	25%	TS	Level	Summer	Graded Work Pad
287.52	287.54	120	PEM	25%	TS	Gentle	Summer	Graded Work Pad
287.54	287.54	15	PEM	25%	TS	Gentle	Summer	Graded Work Pad
287.54	287.56	58	PSS	25%	TS	Gentle	Summer	Graded Work Pad
287.56	287.56	6	PSS	25%	TS	Gentle	Summer	Graded Work Pad
287.56	287.56	0	PSS	90%	TS	Gentle	Summer	Graded Work Pad
287.56	287.59	161	PSS	90%	TS	Gentle	Summer	Graded Work Pad
287.59	287.59	10	PSS	90%	TS	Gentle	Summer	Graded Work Pad
287.86	287.87	41	PSS	25%	TU	Steep	Summer	Granular Work Pad
287.87	287.89	77	PSS	25%	TU	Steep	Summer	Granular Work Pad
288.07	288.08	5	PSS	25%	TU	Steep	Summer	Granular Work Pad
288.08	288.08	30	PSS	25%	TU	Steep	Summer	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
288.08	288.09	24	PSS	25%	TU	Gentle	Summer	Granular Work Pad
288.09	288.10	51	PSS	25%	TU	Gentle	Summer	Granular Work Pad
288.10	288.10	14	PSS	25%	TU	Gentle	Summer	Granular Work Pad
288.10	288.10	12	PSS	25%	TU	Gentle	Summer	Granular Work Pad
288.10	288.10	16	PSS	25%	TU	Gentle	Summer	Granular Work Pad
288.26	288.27	70	PSS	70%	TU	Gentle	Summer	Granular Work Pad
288.27	288.28	44	PSS	70%	TU	Gentle	Summer	Granular Work Pad
288.28	288.28	16	PSS	70%	TU	Gentle	Summer	Granular Work Pad
288.28	288.29	30	PSS	70%	TU	Level	Summer	Granular Work Pad
288.29	288.30	90	PSS	70%	TU	Level	Summer	Granular Work Pad
288.30	288.31	30	PSS	70%	TU	Level	Summer	Granular Work Pad
288.31	288.34	143	PSS	70%	TU	Level	Summer	Granular Work Pad
288.34	288.34	0	PSS	70%	TU	Level	Summer	Granular Work Pad
288.34	288.35	102	PSS	70%	TU	Level	Summer	Graded Work Pad
288.35	288.37	91	PSS	65%	TU	Level	Summer	Graded Work Pad
288.37	288.37	0	PSS	5%	TU	Level	Summer	Graded Work Pad
288.37	288.38	67	PSS	5%	TU	Level	Summer	Graded Work Pad
288.38	288.39	47	PSS	5%	TS	Level	Summer	Graded Work Pad
288.49	288.49	3	PSS	5%	TU	Level	Summer	Bridge
288.49	288.50	25	PSS	5%	TS	Level	Summer	Bridge
288.50	288.50	30	PSS	5%	TS	Gentle	Summer	Bridge
288.50	288.50	6	PSS	5%	TS	Gentle	Summer	Graded Work Pad
288.51	288.51	3	PSS	5%	TS	Gentle	Summer	Graded Work Pad
288.51	288.51	17	PSS	5%	TS	Gentle	Summer	Graded Work Pad
288.51	288.51	0	PSS	100%	TS	Gentle	Summer	Graded Work Pad
288.51	288.52	65	PSS	100%	TS	Gentle	Summer	Graded Work Pad
288.52	288.52	8	PSS	100%	TS	Gentle	Summer	Graded Work Pad
288.52	288.59	371	PSS	100%	TS	Gentle	Summer	Graded Work Pad
288.59	288.59	0	PSS	70%	TS	Gentle	Summer	Graded Work Pad
288.59	288.63	199	PSS	70%	TS	Gentle	Summer	Graded Work Pad
288.63	288.64	60	PSS	70%	TS	Gentle	Summer	Graded Work Pad
288.64	288.67	120	PSS	70%	TS	Gentle	Summer	Graded Work Pad
288.67	288.68	60	PSS	70%	TS	Gentle	Summer	Graded Work Pad
288.68	288.68	38	PSS	70%	TS	Steep	Summer	Graded Work Pad
288.68	288.69	22	PSS	70%	TS	Steep	Summer	Graded Work Pad
288.69	288.69	30	PSS	70%	TS	Steep	Summer	Graded Work Pad
288.69	288.70	30	PSS	70%	TS	Steep	Summer	Graded Work Pad
288.70	288.71	30	PSS	70%	TS	Steep	Summer	Graded Work Pad
288.71	288.72	60	PSS	70%	TS	Steep	Summer	Graded Work Pad
288.72	288.72	32	PSS	70%	TS	Steep	Summer	Graded Work Pad
288.72	288.74	76	PSS	75%	TS	Steep	Summer	Graded Work Pad
288.74	288.75	72	PSS	100%	TS	Steep	Summer	Graded Work Pad
288.75	288.76	56	PSS	100%	TS	Gentle	Summer	Graded Work Pad
288.76	288.77	66	PSS	100%	TS	Gentle	Summer	Graded Work Pad
288.77	288.78	28	PEM	100%	TS	Gentle	Summer	Graded Work Pad
288.78	288.78	20	PEM	100%	TS	Steep	Summer	Graded Work Pad
288.78	288.81	160	PEM	75%	TS	Steep	Summer	Graded Work Pad
288.81	288.83	102	PEM	75%	TS	Gentle	Summer	Graded Work Pad
288.83	288.84	18	PSS	75%	TS	Gentle	Summer	Graded Work Pad
288.84	288.84	30	PSS	75%	TS	Gentle	Summer	Graded Work Pad
288.84	288.86	82	PSS	75%	TS	Gentle	Summer	Graded Work Pad
288.86	288.86	6	PSS	70%	TU	Gentle	Summer	Graded Work Pad
288.86	288.86	2	PEM	70%	TU	Gentle	Summer	Graded Work Pad
288.86	288.87	35	PEM	70%	TU	Gentle	Summer	Granular Work Pad
288.87	288.87	15	PEM	70%	TU	Gentle	Summer	Granular Work Pad
288.87	288.88	64	PEM	70%	TU	Gentle	Summer	Granular Work Pad
288.88	288.90	116	PEM	70%	TU	Gentle	Summer	Granular Work Pad
288.90	288.90	10	PEM	70%	TU	Gentle	Summer	Granular Work Pad
288.90	288.92	60	PEM	70%	TU	Gentle	Summer	Granular Work Pad
288.92	288.92	33	PEM	70%	TU	Gentle	Summer	Granular Work Pad
288.92	288.93	57	PSS	70%	TU	Gentle	Summer	Granular Work Pad
288.93	288.94	30	PSS	70%	TU	Gentle	Summer	Granular Work Pad
288.94	288.94	22	PSS	70%	TU	Gentle	Summer	Granular Work Pad
288.94	288.95	21	PSS	70%	TU	Gentle	Summer	Granular Work Pad
288.95	288.95	17	PSS	70%	TU	Gentle	Summer	Granular Work Pad
288.95	288.95	6	PSS	70%	TU	Gentle	Summer	Granular Work Pad
288.95	288.97	120	PEM	70%	TU	Gentle	Summer	Granular Work Pad
288.97	288.99	89	PSS	70%	TU	Gentle	Summer	Granular Work Pad
288.99	289.00	25	PSS	70%	TU	Gentle	Summer	Granular Work Pad
289.00	289.02	150	PSS	70%	TU	Gentle	Summer	Granular Work Pad
289.02	289.06	172	PSS	70%	TU	Gentle	Summer	Granular Work Pad
289.06	289.07	44	PSS	70%	TU	Gentle	Summer	Granular Work Pad
289.07	289.08	58	PEM	70%	TU	Gentle	Summer	Granular Work Pad
289.08	289.08	13	PSS	70%	TU	Gentle	Summer	Granular Work Pad
289.08	289.08	13	PSS	70%	TU	Gentle	Summer	Granular Work Pad
289.08	289.09	60	PSS	70%	TU	Gentle	Summer	Granular Work Pad
289.09	289.10	46	PSS	70%	TU	Gentle	Summer	Granular Work Pad
289.10	289.11	23	PSS	70%	TU	Gentle	Summer	Granular Work Pad
289.11	289.11	21	PSS	70%	TU	Gentle	Summer	Granular Work Pad
289.11	289.12	60	PSS	70%	TU	Gentle	Summer	Granular Work Pad
289.12	289.14	90	PSS	70%	TU	Gentle	Summer	Granular Work Pad
289.14	289.14	28	PSS	70%	TU	Gentle	Summer	Granular Work Pad
289.14	289.14	2	PSS	70%	TU	Gentle	Summer	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
289.14	289.15	32	PSS	70%	TU	Gentle	Summer	Granular Work Pad
289.15	289.15	26	PEM	70%	TU	Gentle	Summer	Granular Work Pad
289.15	289.17	91	PEM	70%	TU	Gentle	Summer	Granular Work Pad
289.17	289.18	30	PEM	70%	TU	Level	Summer	Granular Work Pad
289.18	289.18	20	PEM	70%	TU	Gentle	Summer	Granular Work Pad
289.18	289.18	10	PEM	70%	TU	Gentle	Summer	Granular Work Pad
289.18	289.19	24	PEM	70%	TU	Gentle	Summer	Granular Work Pad
289.19	289.19	6	PEM	70%	TU	Gentle	Summer	Granular Work Pad
289.19	289.19	30	PEM	70%	TU	Gentle	Summer	Granular Work Pad
289.19	289.20	20	PEM	70%	TU	Gentle	Summer	Granular Work Pad
289.20	289.21	40	PEM	70%	TU	Gentle	Summer	Granular Work Pad
289.21	289.21	13	PEM	70%	TU	Gentle	Summer	Granular Work Pad
289.21	289.21	17	PEM	70%	TU	Gentle	Summer	Granular Work Pad
289.21	289.26	231	PEM	70%	TU	Gentle	Summer	Granular Work Pad
289.26	289.31	279	PEM	70%	TU	Gentle	Summer	Granular Work Pad
289.31	289.32	48	PEM	70%	TU	Gentle	Summer	Granular Work Pad
289.32	289.33	42	PEM	70%	TU	Gentle	Summer	Granular Work Pad
289.33	289.34	60	PEM	70%	TU	Gentle	Summer	Granular Work Pad
289.34	289.34	17	PEM	70%	TU	Gentle	Summer	Granular Work Pad
289.34	289.35	76	PEM	70%	TU	Gentle	Summer	Granular Work Pad
289.35	289.37	81	PEM	100%	TU	Gentle	Summer	Granular Work Pad
289.37	289.38	36	PEM	70%	TU	Gentle	Summer	Granular Work Pad
289.38	289.39	60	PEM	70%	TU	Gentle	Summer	Granular Work Pad
289.39	289.40	60	PEM	70%	TU	Steep	Summer	Granular Work Pad
289.40	289.40	15	PEM	70%	TU	Steep	Summer	Granular Work Pad
289.40	289.40	12	PEM	90%	TU	Steep	Summer	Granular Work Pad
289.40	289.40	3	PSS	90%	TU	Steep	Summer	Granular Work Pad
289.40	289.41	30	PSS	90%	TU	Steep	Summer	Granular Work Pad
289.41	289.41	8	PSS	90%	TU	Gentle	Summer	Granular Work Pad
289.41	289.42	22	PSS	80%	TU	Gentle	Summer	Granular Work Pad
289.42	289.42	30	PSS	80%	TU	Steep	Summer	Granular Work Pad
289.42	289.43	30	PSS	80%	TU	Steep	Summer	Granular Work Pad
289.43	289.44	46	PSS	80%	TU	Steep	Summer	Granular Work Pad
289.44	289.44	0	PSS	100%	TU	Steep	Summer	Granular Work Pad
	289.51	404	PSS	100%	TU	Steep	Summer	Granular Work Pad
289.51	289.54	120	PSS	100%	TU	Steep	Summer	Granular Work Pad
289.54	289.54	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
289.54	289.55	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
289.55	289.58	120	PSS	100%	TU	Gentle	Summer	Granular Work Pad
289.58	289.58	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
289.58	289.62	221	PSS	100%	TU	Gentle	Summer	Granular Work Pad
289.62	289.69	349	PSS	100%	TU	Gentle	Summer	Granular Work Pad
289.69	289.70	60	PSS	100%	TU	Level	Summer	Granular Work Pad
289.70	289.70	15	PSS	100%	TU	Gentle	Summer	Granular Work Pad
289.70	289.71	42	PSS	90%	TU	Gentle	Summer	Granular Work Pad
289.71	289.71	3	PSS	25%	TU	Gentle	Summer	Granular Work Pad
289.71	289.73	120	PSS	25%	TU	Level	Summer	Granular Work Pad
289.73	289.74	30	PSS	25%	TU	Gentle	Summer	Granular Work Pad
289.74	289.75	29	PSS	25%	TU	Level	Summer	Granular Work Pad
289.77	289.81	179	PSS	25%	TU	Level	Summer	Granular Work Pad
289.81	289.82	60	PSS	25%	TU	Level	Summer	Granular Work Pad
289.82	289.83	30	PSS	25%	TU	Level	Summer	Granular Work Pad
289.83	289.83	30	PSS	25%	TU	Gentle	Summer	Granular Work Pad
289.83	289.83	18	PSS	25%	TU	Level	Summer	Granular Work Pad
289.83	289.84	12	PSS	30%	TU	Level	Summer	Granular Work Pad
289.84	289.86	114	PSS	30%	TU	Level	Summer	Granular Work Pad
289.86	289.86	0	PSS	70%	TU	Level	Summer	Granular Work Pad
289.86	289.88	141	PSS	70%	TU	Level	Summer	Granular Work Pad
289.88	289.93	255	PSS	70%	TU	Level	Summer	Granular Work Pad
289.93	289.93	0	PSS	70%	TU	Level	Summer	Graded Work Pad
289.93	289.93	0	PSS	65%	TU	Level	Summer	Graded Work Pad
289.93	289.94	27	PSS	65%	TU	Level	Summer	Graded Work Pad
289.94	289.94	32	PSS	5%	TU	Level	Summer	Graded Work Pad
289.94	289.96	88	PSS	0%	NA	Level	Summer	Graded Work Pad
289.96	290.01	275	PSS	0%	NA	Level	Summer	Graded Work Pad
290.02	290.03	27	PSS	0%	NA	Level	Summer	Graded Work Pad
290.03	290.03	24	PSS	0%	NA	Level	Summer	Graded Work Pad
290.03	290.04	6	PSS	0%	NA	Level	Summer	Graded Work Pad
290.04	290.05	89	PSS	0%	NA	Level	Summer	Graded Work Pad
290.05	290.06	30	PSS	0%	NA	Level	Summer	Graded Work Pad
290.06	290.06	1	PEM	0%	NA	Level	Summer	Graded Work Pad
290.06	290.06	18	PEM	0%	NA	Level	Summer	Matted Work Pad
290.06	290.06	12	PSS	0%	NA	Level	Summer	Matted Work Pad
290.06	290.06	0	PSS	0%	NA	Level	Summer	Graded Work Pad
290.06	290.07	30	PSS	0%	NA	Level	Summer	Graded Work Pad
290.07	290.07	13	PSS	0%	NA	Level	Summer	Graded Work Pad
290.07	290.10	136	PSS	0%	NA	Level	Summer	Graded Work Pad
290.10	290.10	1	PSS	0%	NA	Level	Summer	Graded Work Pad
290.10	290.10	10	PSS	0%	NA	Level	Summer	Graded Work Pad
290.26	290.28	106	PSS	25%	TU	Level	Summer	Graded Work Pad
290.28	290.29	47	PSS	25%	TU	Level	Summer	Graded Work Pad
290.29	290.30	47	PSS	25%	TU	Level	Summer	Graded Work Pad
290.30	290.30	8	PSS	25%	TU	Level	Summer	Graded Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
290.30	290.30	22	PSS	25%	TU	Level	Summer	Graded Work Pad
290.30	290.31	30	PSS	25%	TU	Level	Summer	Graded Work Pad
290.31	290.31	30	PSS	25%	TU	Level	Summer	Graded Work Pad
290.31	290.32	20	PSS	25%	TU	Level	Summer	Graded Work Pad
290.32	290.34	103	PSS	25%	TU	Level	Summer	Graded Work Pad
290.34	290.35	49	PSS	25%	TU	Level	Summer	Graded Work Pad
290.35	290.37	104	PSS	25%	TU	Level	Summer	Graded Work Pad
290.37	290.37	0	PSS	100%	TU	Level	Summer	Graded Work Pad
290.37	290.38	66	PSS	100%	TU	Level	Summer	Graded Work Pad
290.38	290.38	0	PSS	100%	TU	Level	Summer	Graded Work Pad
290.38	290.38	14	PSS	100%	TS	Level	Summer	Graded Work Pad
290.38	290.38	5	PSS	100%	TS	Level	Summer	Graded Work Pad
290.38	290.39	30	PSS	100%	TS	Gentle	Summer	Graded Work Pad
290.39	290.40	90	PSS	100%	TS	Gentle	Summer	Graded Work Pad
290.40	290.41	30	PSS	100%	TS	Gentle	Summer	Graded Work Pad
290.41	290.42	30	PSS	100%	TS	Level	Summer	Graded Work Pad
290.42	290.48	330	PSS	100%	TS	Gentle	Summer	Graded Work Pad
290.48	290.50	90	PSS	100%	TS	Level	Summer	Graded Work Pad
290.50	290.53	167	PSS	100%	TS	Gentle	Summer	Graded Work Pad
290.53	290.58	299	PSS	100%	TS	Gentle	Summer	Graded Work Pad
290.58	290.62	201	PSS	100%	TS	Gentle	Summer	Graded Work Pad
290.62	290.75	702	PSS	100%	TS	Gentle	Summer	Graded Work Pad
290.75	290.76	41	PSS	100%	TS	Gentle	Summer	Graded Work Pad
290.76	290.77	30	PSS	100%	TS	Gentle	Summer	Graded Work Pad
290.77	290.78	60	PSS	100%	TS	Gentle	Summer	Graded Work Pad
290.78	290.79	60	PSS	100%	TS	Gentle	Summer	Graded Work Pad
290.79	290.81	108	PSS	100%	TS	Gentle	Summer	Graded Work Pad
290.81	290.84	162	PSS	100%	TS	Gentle	Summer	Graded Work Pad
290.84	290.85	30	PSS	100%	TS	Gentle	Summer	Graded Work Pad
290.85	290.89	240	PSS	100%	TS	Gentle	Summer	Graded Work Pad
290.89	290.92	120	PSS	100%	TS	Level	Summer	Graded Work Pad
290.92	290.92	30	PSS	100%	TS	Gentle	Summer	Graded Work Pad
290.92	290.93	18	PSS	100%	TS	Level	Summer	Graded Work Pad
290.93	290.93	42	PSS	100%	TS	Level	Summer	Graded Work Pad
290.93	290.96	120	PSS	100%	TS	Gentle	Summer	Graded Work Pad
290.96	290.98	150	PSS	100%	TS	Level	Summer	Graded Work Pad
290.98	290.99	30	PSS	100%	TS	Gentle	Summer	Graded Work Pad
290.99	291.06	358	PSS	100%	TS	Level	Summer	Graded Work Pad
291.06	291.10	200	PSS	100%	TS	Level	Summer	Graded Work Pad
291.10	291.11	100	PSS	100%	TS	Level	Summer	Graded Work Pad
291.11	291.15	200	PSS	100%	TS	Level	Summer	Graded Work Pad
291.15	291.20	275	PSS	100%	TS	Level	Summer	Graded Work Pad
291.20	291.25	226	PSS	100%	TS	Level	Summer	Graded Work Pad
291.25	291.27	141	PSS	100%	TS	Level	Summer	Graded Work Pad
291.27	291.30	159	PSS	100%	TS	Gentle	Summer	Graded Work Pad
291.30	291.34	181	PSS	100%	TS	Gentle	Summer	Graded Work Pad
291.34	291.36	110	PSS	100%	TS	Gentle	Summer	Graded Work Pad
291.36	291.37	30	PSS	100%	TS	Gentle	Summer	Graded Work Pad
291.37	291.38	78	PSS	100%	TS	Gentle	Summer	Graded Work Pad
291.38	291.40	102	PSS	100%	TS	Gentle	Summer	Graded Work Pad
291.40	291.42	90	PSS	100%	TS	Gentle	Summer	Graded Work Pad
291.42	291.42	9	PSS	100%	TS	Gentle	Summer	Graded Work Pad
291.42	291.44	111	PSS	100%	TS	Gentle	Summer	Graded Work Pad
291.44	291.44	30	PSS	100%	TS	Gentle	Summer	Graded Work Pad
291.44	291.45	30	PSS	100%	TS	Gentle	Summer	Graded Work Pad
291.45	291.46	29	PSS	100%	TS	Gentle	Summer	Graded Work Pad
291.46	291.48	121	PSS	100%	TS	Gentle	Summer	Graded Work Pad
291.48	291.49	60	PSS	100%	TS	Gentle	Summer	Graded Work Pad
291.49	291.49	12	PSS	100%	TS	Gentle	Summer	Graded Work Pad
291.49	291.49	6	PSS	100%	TS	Gentle	Summer	Graded Work Pad
291.49	291.52	161	PSS	100%	TS	Gentle	Summer	Graded Work Pad
291.52	291.53	39	PSS	100%	TS	Gentle	Summer	Graded Work Pad
291.53	291.59	285	PSS	100%	TS	Gentle	Summer	Graded Work Pad
291.59	291.59	6	PSS	100%	TS	Gentle	Summer	Graded Work Pad
291.59	291.59	8	PSS	100%	TS	Gentle	Summer	Graded Work Pad
291.59	291.59	22	PSS	100%	TS	Gentle	Summer	Graded Work Pad
291.59	291.60	60	PSS	100%	TS	Gentle	Summer	Graded Work Pad
291.60	291.62	60	PSS	100%	TS	Gentle	Summer	Graded Work Pad
291.62	291.63	59	PSS	100%	TS	Gentle	Summer	Graded Work Pad
291.63	291.63	1	PSS	100%	TS	Gentle	Summer	Graded Work Pad
291.63	291.63	30	PSS	100%	TS	Gentle	Summer	Graded Work Pad
291.63	291.64	60	PSS	100%	TS	Gentle	Summer	Graded Work Pad
291.64	291.65	9	PSS	100%	TS	Gentle	Summer	Graded Work Pad
291.65	291.65	19	PSS	100%	TS	Gentle	Summer	Graded Work Pad
291.65	291.65	2	PSS	100%	TS	Gentle	Summer	Graded Work Pad
291.65	291.67	100	PSS	100%	TS	Gentle	Summer	Graded Work Pad
291.67	291.68	80	PSS	100%	TS	Gentle	Summer	Graded Work Pad
291.68	291.70	100	PSS	100%	TS	Gentle	Summer	Graded Work Pad
291.70	291.75	260	PSS	100%	TS	Gentle	Summer	Graded Work Pad
291.75	291.80	240	PSS	100%	TS	Gentle	Summer	Graded Work Pad
291.80	291.80	0	PSS	100%	TS	Gentle	Summer	Graded Work Pad
291.80	291.83	180	PSS	100%	TS	Gentle	Summer	Graded Work Pad
291.83	291.85	120	PSS	100%	TS	Gentle	Summer	Graded Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
291.85	291.86	30	PSS	100%	TS	Gentle	Summer	Graded Work Pad
291.86	291.87	60	PSS	100%	TS	Gentle	Summer	Graded Work Pad
291.87	291.87	10	PSS	100%	TS	Gentle	Summer	Graded Work Pad
291.87	291.90	140	PSS	100%	TS	Gentle	Summer	Graded Work Pad
291.90	291.90	30	PSS	100%	TS	Gentle	Summer	Graded Work Pad
291.90	291.91	30	PSS	100%	TS	Gentle	Summer	Graded Work Pad
291.91	291.91	13	PSS	100%	TS	Gentle	Summer	Graded Work Pad
291.91	291.92	47	PSS	100%	TS	Gentle	Summer	Graded Work Pad
291.92	291.93	60	PSS	100%	TS	Gentle	Summer	Graded Work Pad
291.93	291.94	30	PSS	100%	TS	Gentle	Summer	Graded Work Pad
291.94	291.95	60	PSS	100%	TS	Gentle	Summer	Graded Work Pad
291.95	291.96	60	PSS	100%	TS	Gentle	Summer	Graded Work Pad
291.96	291.99	150	PSS	100%	TS	Gentle	Summer	Graded Work Pad
291.99	292.00	60	PSS	100%	TS	Gentle	Summer	Graded Work Pad
292.00	292.03	155	PSS	100%	TS	Gentle	Summer	Graded Work Pad
292.03	292.07	185	PSS	100%	TS	Gentle	Summer	Graded Work Pad
292.07	292.08	56	PSS	100%	TS	Gentle	Summer	Graded Work Pad
292.08	292.08	23	PSS	100%	TS	Gentle	Summer	Graded Work Pad
292.08	292.10	120	PSS	100%	TS	Gentle	Summer	Graded Work Pad
292.10	292.11	30	PSS	100%	TS	Gentle	Summer	Graded Work Pad
292.11	292.13	100	PSS	100%	TS	Gentle	Summer	Graded Work Pad
292.13	292.15	110	PSS	100%	TS	Gentle	Summer	Graded Work Pad
292.15	292.16	60	PSS	100%	TS	Gentle	Summer	Graded Work Pad
292.16	292.18	105	PSS	100%	TS	Gentle	Summer	Graded Work Pad
292.18	292.21	141	PSS	100%	TS	Gentle	Summer	Graded Work Pad
292.21	292.27	334	PSS	100%	TS	Gentle	Summer	Graded Work Pad
292.27	292.27	0	PSS	70%	TS	Gentle	Summer	Graded Work Pad
292.27	292.31	230	PSS	70%	TS	Gentle	Summer	Graded Work Pad
292.31	292.34	114	PSS	70%	TS	Steep	Summer	Graded Work Pad
292.34	292.34	6	PSS	70%	TS	Steep	Summer	Graded Work Pad
292.34	292.34	0	PSS	70%	TS	Steep	Summer	Graded Work Pad
292.36	292.37	50	PSS	70%	TS	Steep	Summer	Graded Work Pad
292.37	292.38	90	PSS	70%	TS	Steep	Summer	Graded Work Pad
292.38	292.41	150	PSS	70%	TS	Gentle	Summer	Graded Work Pad
292.41	292.42	61	PSS	70%	TS	Steep	Summer	Graded Work Pad
292.42	292.47	269	PSS	70%	TS	Steep	Summer	Graded Work Pad
292.47	292.48	30	PSS	70%	TS	Gentle	Summer	Graded Work Pad
292.48	292.48	1	PSS	70%	TS	Steep	Summer	Graded Work Pad
292.48	292.49	59	PSS	70%	TS	Steep	Summer	Graded Work Pad
292.49	292.50	30	PSS	70%	TS	Gentle	Summer	Graded Work Pad
292.50	292.50	11	PSS	70%	TS	Steep	Summer	Graded Work Pad
292.50	292.51	49	PSS	70%	TS	Steep	Summer	Graded Work Pad
292.51	292.51	30	PSS	70%	TS	Gentle	Summer	Graded Work Pad
292.51	292.52	20	PSS	70%	TS	Steep	Summer	Graded Work Pad
292.52	292.54	99	PSS	70%	TS	Steep	Summer	Graded Work Pad
292.54	292.54	30	PSS	70%	TS	Gentle	Summer	Graded Work Pad
292.54	292.55	30	PSS	70%	TS	Steep	Summer	Graded Work Pad
292.55	292.55	30	PSS	70%	TS	Gentle	Summer	Graded Work Pad
292.55	292.56	30	PSS	70%	TS	Steep	Summer	Graded Work Pad
292.56	292.56	30	PSS	70%	TS	Gentle	Summer	Graded Work Pad
292.56	292.58	60	PSS	70%	TS	Steep	Summer	Graded Work Pad
292.58	292.58	30	PSS	70%	TS	Gentle	Summer	Graded Work Pad
292.58	292.59	30	PSS	70%	TS	Steep	Summer	Graded Work Pad
292.59	292.59	30	PSS	70%	TS	Steep	Summer	Graded Work Pad
292.59	292.60	60	PSS	70%	TS	Steep	Summer	Graded Work Pad
292.60	292.62	90	PSS	70%	TS	Gentle	Summer	Graded Work Pad
292.62	292.64	120	PSS	70%	TS	Gentle	Summer	Graded Work Pad
292.64	292.68	210	PSS	70%	TS	Gentle	Summer	Graded Work Pad
292.68	292.69	22	PSS	70%	TS	Gentle	Summer	Graded Work Pad
292.69	292.69	38	PSS	70%	TS	Gentle	Summer	Graded Work Pad
292.69	292.72	120	PSS	70%	TS	Gentle	Summer	Graded Work Pad
292.72	292.73	60	PSS	70%	TS	Gentle	Summer	Graded Work Pad
292.73	292.73	30	PSS	70%	TS	Gentle	Summer	Graded Work Pad
292.73	292.74	30	PSS	70%	TS	Gentle	Summer	Graded Work Pad
292.74	292.74	22	PSS	70%	TS	Gentle	Summer	Graded Work Pad
292.74	292.75	38	PSS	70%	TS	Gentle	Summer	Graded Work Pad
292.75	292.76	30	PSS	70%	TS	Gentle	Summer	Graded Work Pad
292.76	292.77	60	PSS	70%	TS	Gentle	Summer	Graded Work Pad
292.77	292.77	30	PSS	70%	TS	Gentle	Summer	Graded Work Pad
292.77	292.78	30	PSS	70%	TS	Gentle	Summer	Graded Work Pad
292.78	292.78	11	PSS	70%	TS	Gentle	Summer	Graded Work Pad
292.78	292.80	101	PSS	70%	TS	Gentle	Summer	Graded Work Pad
292.80	292.83	178	PSS	70%	TS	Gentle	Summer	Graded Work Pad
292.83	292.91	380	PSS	70%	TS	Gentle	Summer	Graded Work Pad
292.91	292.96	259	PSS	70%	TS	Gentle	Summer	Graded Work Pad
292.96	292.97	61	PSS	70%	TS	Gentle	Summer	Graded Work Pad
292.97	292.97	30	PSS	70%	TS	Gentle	Summer	Graded Work Pad
292.97	293.05	412	PSS	70%	TS	Gentle	Summer	Graded Work Pad
293.05	293.07	113	PSS	70%	TS	Gentle	Summer	Graded Work Pad
293.07	293.11	191	PSS	70%	TS	Gentle	Summer	Graded Work Pad
293.11	293.12	68	PSS	70%	TS	Gentle	Summer	Graded Work Pad
293.12	293.17	258	PSS	70%	TS	Gentle	Summer	Graded Work Pad
293.17	293.20	140	PSS	70%	TS	Gentle	Summer	Graded Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
293.20	293.21	82	PSS	70%	TS	Gentle	Summer	Graded Work Pad
293.21	293.28	334	PSS	70%	TS	Gentle	Summer	Graded Work Pad
293.28	293.31	173	PSS	70%	TS	Gentle	Summer	Graded Work Pad
293.31	293.31	30	PSS	70%	TS	Gentle	Summer	Graded Work Pad
293.31	293.33	60	PSS	70%	TS	Gentle	Summer	Graded Work Pad
293.33	293.33	30	PSS	70%	TS	Gentle	Summer	Graded Work Pad
293.33	293.34	60	PSS	70%	TS	Gentle	Summer	Graded Work Pad
293.34	293.34	5	PSS	70%	TS	Gentle	Summer	Graded Work Pad
293.34	293.39	235	PSS	70%	TS	Gentle	Summer	Graded Work Pad
293.39	293.40	90	PSS	70%	TS	Gentle	Summer	Graded Work Pad
293.40	293.41	30	PSS	70%	TS	Gentle	Summer	Graded Work Pad
293.41	293.43	120	PSS	70%	TS	Gentle	Summer	Graded Work Pad
293.43	293.45	90	PSS	70%	TS	Gentle	Summer	Graded Work Pad
293.45	293.49	210	PSS	70%	TS	Gentle	Summer	Graded Work Pad
293.49	293.50	30	PSS	70%	TS	Gentle	Summer	Graded Work Pad
293.50	293.52	120	PSS	70%	TS	Gentle	Summer	Graded Work Pad
293.52	293.53	60	PSS	70%	TS	Gentle	Summer	Graded Work Pad
293.53	293.54	30	PSS	70%	TS	Gentle	Summer	Graded Work Pad
293.54	293.54	2	PSS	70%	TS	Gentle	Summer	Graded Work Pad
293.54	293.55	58	PSS	70%	TS	Gentle	Summer	Graded Work Pad
293.55	293.56	60	PSS	70%	TS	Gentle	Summer	Graded Work Pad
293.56	293.58	106	PSS	70%	TS	Gentle	Summer	Graded Work Pad
293.58	293.58	0	PSS	70%	TU	Gentle	Summer	Graded Work Pad
	293.58	14	PSS	70%	TU	Gentle	Summer	Graded Work Pad
293.58	293.58	0	PSS	70%	TU	Gentle	Summer	Graded Work Pad
293.58	293.59	30	PSS	70%	TU	Gentle	Summer	Granular Work Pad
293.59	293.59	30	PSS	70%	TU	Gentle	Summer	Granular Work Pad
293.59	293.60	60	PSS	70%	TU	Gentle	Summer	Granular Work Pad
293.60	293.61	30	PSS	70%	TU	Gentle	Summer	Granular Work Pad
293.61	293.62	38	PSS	70%	TU	Gentle	Summer	Granular Work Pad
293.62	293.63	52	PSS	70%	TU	Gentle	Summer	Granular Work Pad
293.63	293.64	49	PSS	70%	TU	Level	Summer	Granular Work Pad
293.64	293.66	104	PSS	70%	TU	Level	Summer	Granular Work Pad
293.66	293.68	147	PSS	70%	TU	Level	Summer	Granular Work Pad
293.68	293.69	48	PSS	70%	TU	Gentle	Summer	Granular Work Pad
293.71	293.72	34	PSS	70%	TU	Gentle	Summer	Granular Work Pad
293.72	293.72	0	PSS	70%	TU	Gentle	Summer	Granular Work Pad
293.72	293.72	30	PSS	70%	TU	Gentle	Summer	Bridge
293.72	293.73	30	PSS	70%	TU	Gentle	Summer	Bridge
293.73	293.73	0	PSS	70%	TU	Level	Summer	Bridge
293.73	293.73	22	PSS	70%	TU	Level	Summer	Granular Work Pad
293.73	293.76	149	PEM	70%	TU	Level	Summer	Granular Work Pad
294.07	294.08	33	PSS	70%	TS	Gentle	Summer	Graded Work Pad
294.08	294.08	9	PSS	100%	TS	Gentle	Summer	Graded Work Pad
294.08	294.09	30	PSS	100%	TS	Gentle	Summer	Graded Work Pad
294.09	294.09	30	PSS	100%	TS	Gentle	Summer	Graded Work Pad
294.09	294.10	60	PSS	100%	TS	Gentle	Summer	Graded Work Pad
294.10	294.11	20	PSS	100%	TS	Gentle	Summer	Graded Work Pad
294.11	294.11	10	PSS	100%	TS	Gentle	Summer	Graded Work Pad
294.11	294.14	142	PSS	100%	TS	Gentle	Summer	Graded Work Pad
294.16	294.17	9	PSS	100%	TS	Gentle	Summer	Graded Work Pad
294.17	294.24	377	PSS	100%	TS	Level	Summer	Graded Work Pad
294.24	294.27	197	PSS	100%	TS	Level	Summer	Graded Work Pad
294.27	294.30	115	PSS	100%	TS	Level	Summer	Graded Work Pad
294.30	294.31	83	PSS	100%	TS	Gentle	Summer	Graded Work Pad
294.31	294.38	367	PSS	100%	TS	Gentle	Summer	Graded Work Pad
294.38	294.39	30	PSS	100%	TS	Gentle	Summer	Graded Work Pad
294.39	294.39	30	PSS	100%	TS	Gentle	Summer	Graded Work Pad
294.39	294.45	300	PSS	100%	TS	Gentle	Summer	Graded Work Pad
294.45	294.46	60	PSS	100%	TS	Gentle	Summer	Graded Work Pad
294.46	294.47	60	PSS	100%	TS	Gentle	Summer	Graded Work Pad
294.47	294.49	90	PSS	100%	TS	Gentle	Summer	Graded Work Pad
294.49	294.57	420	PSS	100%	TS	Gentle	Summer	Graded Work Pad
294.57	294.58	60	PSS	100%	TS	Gentle	Summer	Graded Work Pad
294.58	294.60	90	PSS	100%	TS	Gentle	Summer	Graded Work Pad
294.60	294.62	120	PSS	100%	TS	Gentle	Summer	Graded Work Pad
294.62	294.63	30	PSS	100%	TS	Gentle	Summer	Graded Work Pad
294.63	294.64	60	PSS	100%	TS	Gentle	Summer	Graded Work Pad
294.64	294.64	5	PSS	100%	TS	Gentle	Summer	Graded Work Pad
295.08	295.09	57	PSS	100%	TS	Gentle	Summer	Graded Work Pad
295.09	295.11	150	PSS	100%	TS	Gentle	Summer	Graded Work Pad
295.11	295.12	30	PSS	100%	TS	Gentle	Summer	Graded Work Pad
295.12	295.13	30	PSS	100%	TS	Gentle	Summer	Graded Work Pad
295.13	295.14	51	PSS	100%	TS	Gentle	Summer	Graded Work Pad
295.14	295.15	59	PSS	100%	TS	Gentle	Summer	Graded Work Pad
295.15	295.17	95	PSS	100%	TS	Gentle	Summer	Graded Work Pad
295.86	295.87	33	PSS	100%	TS	Gentle	Summer	Graded Work Pad
295.87	295.89	91	PSS	100%	TS	Gentle	Summer	Graded Work Pad
295.89	295.90	77	PSS	100%	TS	Level	Summer	Graded Work Pad
297.04	297.05	30	PSS	100%	TS	Level	Summer	Graded Work Pad
297.05	297.05	28	PSS	100%	TS	Level	Summer	Graded Work Pad
297.05	297.05	6	PSS	100%	TS	Level	Summer	Graded Work Pad
297.10	297.13	141	PSS	100%	TS	Gentle	Summer	Graded Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
297.13	297.15	118	PSS	100%	TS	Gentle	Summer	Graded Work Pad
297.15	297.16	49	PSS	100%	TS	Level	Summer	Graded Work Pad
297.18	297.18	17	PSS	100%	TS	Level	Summer	Granular Work Pad
297.18	297.19	30	PSS	100%	TS	Gentle	Summer	Granular Work Pad
297.19	297.19	30	PSS	100%	TS	Gentle	Summer	Granular Work Pad
297.19	297.21	69	PSS	100%	TS	Level	Summer	Granular Work Pad
297.21	297.21	21	PSS	100%	TS	Level	Summer	Granular Work Pad
297.21	297.21	1	PSS	100%	TS	Gentle	Summer	Granular Work Pad
297.21	297.22	29	PSS	100%	TU	Gentle	Summer	Granular Work Pad
297.22	297.22	0	PSS	100%	TU	Gentle	Summer	Granular Work Pad
297.22	297.22	11	PSS	100%	TU	Gentle	Summer	Bridge
297.22	297.22	19	PSS	100%	TU	Gentle	Summer	Bridge
297.22	297.23	22	PSS	100%	TU	Gentle	Summer	Bridge
297.23	297.23	8	PSS	100%	TU	Gentle	Summer	Bridge
297.23	297.23	0	PSS	100%	TU	Steep	Summer	Bridge
297.23	297.24	79	PSS	100%	TU	Steep	Summer	Granular Work Pad
297.24	297.25	11	PSS	100%	TU	Steep	Summer	Granular Work Pad
297.25	297.31	336	PSS	100%	TU	Gentle	Summer	Granular Work Pad
297.33	297.36	151	PSS	100%	TU	Gentle	Summer	Granular Work Pad
297.38	297.69	1,656	PSS	100%	TS	Gentle	Summer	Granular Work Pad
297.69	297.70	30	PSS	100%	TS	Gentle	Summer	Granular Work Pad
297.70	297.72	90	PSS	100%	TS	Gentle	Summer	Granular Work Pad
297.72	297.73	60	PSS	100%	TS	Gentle	Summer	Granular Work Pad
297.73	297.74	60	PSS	100%	TS	Gentle	Summer	Granular Work Pad
297.74	297.75	30	PSS	100%	TS	Gentle	Summer	Granular Work Pad
297.75	297.76	60	PSS	100%	TS	Gentle	Summer	Granular Work Pad
297.76	297.77	90	PSS	100%	TS	Gentle	Summer	Granular Work Pad
297.77	297.79	60	PSS	100%	TS	Gentle	Summer	Granular Work Pad
297.79	297.86	394	PSS	100%	TS	Gentle	Summer	Granular Work Pad
297.86	297.86	26	PSS	5%	TS	Gentle	Summer	Granular Work Pad
297.86	297.87	15	PSS	5%	TS	Gentle	Summer	Graded Work Pad
298.76	298.76	3	PSS	70%	TU	Gentle	Summer	Granular Work Pad
298.76	298.76	8	PSS	70%	TU	Level	Summer	Granular Work Pad
298.76	298.76	0	PSS	0%	TU	Level	Summer	Granular Work Pad
298.76	298.77	22	PSS	0%	NA	Level	Summer	Granular Work Pad
298.77	298.77	8	PSS	0%	NA	Gentle	Summer	Granular Work Pad
298.84	298.84	35	PSS	0%	NA	Level	Summer	Bridge
298.84	298.85	30	PSS	0%	NA	Level	Summer	Bridge
298.85	298.85	18	PSS	0%	NA	Level	Summer	Granular Work Pad
298.85	298.85	0	PSS	0%	TU	Level	Summer	Granular Work Pad
	298.85	12	PSS	20%	TU	Level	Summer	Granular Work Pad
298.85	298.85	1	PSS	20%	TU	Gentle	Summer	Granular Work Pad
298.87	298.88	33	PSS	20%	TU	Level	Summer	Granular Work Pad
298.88	298.88	30	PSS	20%	TU	Level	Summer	Granular Work Pad
298.88	298.88	15	PSS	20%	TU	Gentle	Summer	Granular Work Pad
298.91	298.92	49	PSS	100%	TU	Level	Summer	Granular Work Pad
298.92	298.93	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
298.93	298.94	60	PSS	100%	TU	Level	Summer	Granular Work Pad
298.94	298.96	108	PSS	100%	TU	Gentle	Summer	Granular Work Pad
298.96	298.97	72	PSS	100%	TU	Gentle	Summer	Granular Work Pad
298.97	298.98	21	PSS	100%	TU	Gentle	Summer	Granular Work Pad
298.98	298.98	9	PSS	100%	TU	Gentle	Summer	Granular Work Pad
298.98	298.98	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
298.98	298.99	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
298.99	299.01	90	PSS	100%	TU	Gentle	Summer	Granular Work Pad
299.01	299.01	30	PSS	100%	TU	Level	Summer	Granular Work Pad
299.01	299.02	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
299.02	299.05	180	PSS	100%	TU	Level	Summer	Granular Work Pad
299.05	299.06	66	PSS	100%	TU	Level	Summer	Granular Work Pad
299.06	299.08	60	PSS	100%	TU	Level	Summer	Granular Work Pad
299.08	299.10	111	PSS	100%	TU	Level	Summer	Granular Work Pad
299.10	299.10	2	PSS	100%	TU	Level	Summer	Granular Work Pad
299.10	299.10	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
299.10	299.12	90	PSS	100%	TU	Gentle	Summer	Granular Work Pad
299.12	299.13	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
299.13	299.14	90	PSS	100%	TU	Gentle	Summer	Granular Work Pad
299.14	299.15	33	PSS	100%	TU	Steep	Summer	Granular Work Pad
299.15	299.16	50	PSS	100%	TU	Steep	Summer	Granular Work Pad
299.16	299.16	17	PSS	100%	TU	Steep	Summer	Granular Work Pad
299.16	299.22	300	PSS	100%	TU	Steep	Summer	Granular Work Pad
299.22	299.34	620	PSS	100%	TU	Steep	Summer	Granular Work Pad
299.34	299.49	810	PSS	100%	TU	Gentle	Summer	Granular Work Pad
299.49	299.52	150	PSS	100%	TU	Level	Summer	Granular Work Pad
299.52	299.53	56	PSS	100%	TU	Gentle	Summer	Granular Work Pad
299.53	299.53	4	PSS	100%	TU	Gentle	Summer	Granular Work Pad
299.53	299.57	210	PSS	100%	TU	Level	Summer	Granular Work Pad
299.57	299.57	17	PSS	100%	TU	Level	Summer	Granular Work Pad
299.57	299.57	13	PSS	100%	TS	Level	Summer	Granular Work Pad
299.57	299.57	0	PSS	100%	TS	Level	Summer	Graded Work Pad
299.57	299.60	120	PSS	100%	TS	Level	Summer	Graded Work Pad
299.60	299.63	150	PSS	100%	TS	Gentle	Summer	Graded Work Pad
299.63	299.64	60	PSS	100%	TS	Level	Summer	Graded Work Pad
299.64	299.68	210	PSS	100%	TS	Gentle	Summer	Graded Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
299.68	299.71	166	PSS	100%	TS	Level	Summer	Graded Work Pad
300.32	300.33	54	PSS	0%	NA	Gentle	Summer	Graded Work Pad
300.33	300.33	0	PSS	0%	NA	Level	Summer	Graded Work Pad
300.33	300.33	23	PSS	0%	NA	Level	Summer	Bridge
300.33	300.34	6	PSS	0%	NA	Level	Summer	Bridge
300.34	300.34	1	PSS	0%	NA	Level	Summer	Bridge
300.34	300.34	30	PSS	0%	NA	Level	Summer	Bridge
300.34	300.35	30	PSS	0%	NA	Level	Summer	Bridge
300.35	300.35	0	PSS	0%	NA	Level	Summer	Granular Work Pad
300.35	300.36	39	PSS	0%	NA	Gentle	Summer	Granular Work Pad
300.36	300.36	7	PSS	30%	TU	Gentle	Summer	Granular Work Pad
300.36	300.38	60	PSS	30%	TU	Level	Summer	Granular Work Pad
300.38	300.38	30	PSS	30%	TU	Gentle	Summer	Granular Work Pad
300.38	300.38	1	PSS	30%	TU	Level	Summer	Granular Work Pad
300.39	300.41	95	PEM	30%	TU	Level	Summer	Granular Work Pad
300.41	300.41	9	PEM	30%	TU	Level	Summer	Granular Work Pad
300.41	300.41	0	PEM	100%	TU	Level	Summer	Granular Work Pad
	300.41	6	PEM	100%	TU	Level	Summer	Granular Work Pad
300.41	300.42	60	PEM	100%	TU	Level	Summer	Granular Work Pad
300.42	300.43	30	PEM	100%	TU	Gentle	Summer	Granular Work Pad
300.43	300.43	30	PEM	100%	TU	Level	Summer	Granular Work Pad
300.43	300.44	62	PEM	100%	TU	Gentle	Summer	Granular Work Pad
300.44	300.46	58	PEM	100%	TU	Gentle	Summer	Granular Work Pad
300.46	300.47	90	PEM	100%	TU	Level	Summer	Granular Work Pad
300.47	300.49	73	PEM	100%	TU	Gentle	Summer	Granular Work Pad
300.49	300.52	197	PEM	100%	TU	Gentle	Summer	Granular Work Pad
300.52	300.54	88	PEM	100%	TU	Level	Summer	Granular Work Pad
300.54	300.54	2	PEM	100%	TS	Level	Summer	Granular Work Pad
300.54	300.57	150	PEM	100%	TS	Level	Summer	Graded Work Pad
300.57	300.58	57	PEM	100%	TS	Gentle	Summer	Graded Work Pad
300.62	300.63	44	PEM	100%	TS	Level	Summer	Graded Work Pad
300.63	300.65	91	PEM	100%	TS	Level	Summer	Graded Work Pad
300.91	300.92	47	PSS	50%	TS	Steep	Summer	Graded Work Pad
300.92	300.92	12	PSS	25%	TS	Steep	Summer	Graded Work Pad
301.48	301.48	13	PSS	0%	NA	Gentle	Summer	Graded Work Pad
301.48	301.48	30	PSS	0%	NA	Gentle	Summer	Graded Work Pad
301.48	301.49	30	PSS	0%	NA	Gentle	Summer	Graded Work Pad
301.49	301.50	30	PSS	0%	NA	Gentle	Summer	Graded Work Pad
301.50	301.51	60	PSS	0%	NA	Level	Summer	Graded Work Pad
301.51	301.51	10	PSS	0%	NA	Level	Summer	Graded Work Pad
301.51	301.52	50	PSS	0%	NA	Level	Summer	Graded Work Pad
301.52	301.54	90	PSS	0%	NA	Level	Summer	Graded Work Pad
301.54	301.54	0	PSS	0%	NA	Level	Summer	Graded Work Pad
301.54	301.54	3	PSS	0%	NA	Level	Summer	Bridge
301.54	301.55	19	PSS	0%	NA	Level	Summer	Bridge
301.55	301.55	2	PSS	100%	TU	Level	Summer	Bridge
301.55	301.55	13	PSS	100%	TU	Gentle	Summer	Bridge
301.55	301.55	17	PSS	100%	TU	Gentle	Summer	Bridge
301.55	301.55	0	PSS	100%	TU	Gentle	Summer	Bridge
301.55	301.58	150	PSS	100%	TU	Gentle	Summer	Granular Work Pad
301.58	301.59	52	PSS	100%	TU	Gentle	Summer	Granular Work Pad
301.60	301.62	87	PSS	100%	TU	Gentle	Summer	Granular Work Pad
301.62	301.63	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
301.63	301.65	150	PSS	100%	TU	Gentle	Summer	Granular Work Pad
301.65	301.66	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
301.66	301.68	86	PSS	100%	TU	Gentle	Summer	Granular Work Pad
301.68	301.70	105	PFO	100%	TU	Gentle	Summer	Granular Work Pad
301.70	301.84	739	PSS	100%	TU	Gentle	Summer	Granular Work Pad
301.84	301.84	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
301.84	301.88	222	PSS	100%	TU	Gentle	Summer	Granular Work Pad
301.90	301.93	173	PEM	100%	TU	Gentle	Summer	Granular Work Pad
301.97	301.99	102	PSS	100%	TU	Gentle	Summer	Granular Work Pad
302.02	302.02	13	PEM	100%	TU	Gentle	Summer	Granular Work Pad
302.31	302.34	134	PSS	10%	TU	Level	Summer	Granular Work Pad
302.34	302.34	43	PSS	10%	TU	Gentle	Summer	Granular Work Pad
302.34	302.35	17	PSS	10%	TU	Gentle	Summer	Granular Work Pad
302.35	302.36	60	PSS	10%	TU	Level	Summer	Granular Work Pad
302.36	302.38	90	PSS	10%	TU	Gentle	Summer	Granular Work Pad
302.38	302.38	30	PSS	10%	TU	Level	Summer	Granular Work Pad
302.38	302.39	30	PSS	10%	TU	Gentle	Summer	Granular Work Pad
302.39	302.39	30	PSS	10%	TU	Level	Summer	Granular Work Pad
302.39	302.40	30	PSS	10%	TU	Steep	Summer	Granular Work Pad
302.40	302.40	30	PSS	10%	TU	Steep	Summer	Granular Work Pad
302.40	302.41	30	PSS	10%	TU	Gentle	Summer	Granular Work Pad
302.41	302.42	30	PSS	10%	TU	Steep	Summer	Granular Work Pad
302.42	302.42	1	PSS	10%	TU	Steep	Summer	Granular Work Pad
302.42	302.42	17	PSS	50%	TU	Steep	Summer	Granular Work Pad
302.43	302.44	100	PSS	50%	TU	Steep	Summer	Granular Work Pad
302.44	302.45	30	PSS	50%	TU	Gentle	Summer	Granular Work Pad
302.45	302.46	30	PSS	50%	TU	Steep	Summer	Granular Work Pad
302.46	302.49	207	PSS	50%	TU	Gentle	Summer	Granular Work Pad
302.49	302.50	17	PSS	50%	TU	Gentle	Summer	Granular Work Pad
302.50	302.50	0	PSS	100%	TU	Gentle	Summer	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
302.50	302.53	163	PSS	100%	TU	Gentle	Summer	Granular Work Pad
302.53	302.56	183	PSS	100%	TU	Gentle	Summer	Granular Work Pad
302.56	302.65	447	PSS	100%	TU	Level	Summer	Granular Work Pad
302.65	302.65	3	PSS	100%	TS	Level	Summer	Granular Work Pad
302.65	302.67	90	PSS	100%	TS	Level	Summer	Graded Work Pad
302.67	302.67	30	PSS	100%	TS	Level	Summer	Graded Work Pad
302.67	302.71	180	PSS	100%	TS	Level	Summer	Graded Work Pad
302.71	302.73	120	PSS	100%	TS	Level	Summer	Graded Work Pad
302.73	302.74	60	PSS	100%	TS	Level	Summer	Graded Work Pad
302.74	302.95	1,112	PSS	100%	TS	Level	Summer	Graded Work Pad
302.95	302.96	28	PSS	100%	TS	Level	Summer	Graded Work Pad
302.96	302.96	31	PSS	100%	TS	Gentle	Summer	Graded Work Pad
302.96	302.97	29	PSS	100%	TS	Gentle	Summer	Graded Work Pad
302.97	302.97	7	PSS	100%	TS	Level	Summer	Graded Work Pad
303.03	303.03	22	PSS	100%	TS	Level	Summer	Graded Work Pad
303.03	303.03	30	PSS	100%	TS	Level	Summer	Graded Work Pad
303.03	303.05	57	PSS	100%	TS	Level	Summer	Graded Work Pad
303.05	303.15	558	PSS	100%	TS	Level	Summer	Graded Work Pad
303.15	303.17	75	PSS	100%	TS	Level	Summer	Graded Work Pad
303.17	303.17	30	PSS	100%	TS	Level	Summer	Graded Work Pad
303.17	303.25	409	PSS	100%	TS	Level	Summer	Graded Work Pad
303.25	303.29	221	PSS	100%	TS	Level	Summer	Graded Work Pad
303.29	303.30	30	PSS	100%	TS	Level	Summer	Graded Work Pad
303.30	303.31	90	PSS	100%	TS	Level	Summer	Graded Work Pad
303.31	303.32	60	PSS	100%	TS	Level	Summer	Graded Work Pad
303.32	303.34	90	PSS	100%	TS	Level	Summer	Graded Work Pad
303.34	303.36	90	PSS	100%	TS	Level	Summer	Graded Work Pad
303.36	303.36	30	PSS	100%	TS	Level	Summer	Graded Work Pad
303.36	303.37	30	PSS	100%	TS	Level	Summer	Graded Work Pad
303.37	303.38	30	PSS	100%	TS	Level	Summer	Graded Work Pad
303.38	303.42	210	PSS	100%	TS	Level	Summer	Graded Work Pad
303.42	303.42	30	PSS	100%	TS	Level	Summer	Graded Work Pad
303.42	303.61	980	PSS	100%	TS	Level	Summer	Graded Work Pad
303.61	303.69	460	PSS	100%	TS	Level	Summer	Graded Work Pad
303.69	303.71	60	PSS	100%	TS	Level	Summer	Graded Work Pad
303.71	303.72	60	PSS	100%	TS	Level	Summer	Graded Work Pad
303.72	303.73	90	PSS	100%	TS	Level	Summer	Graded Work Pad
303.73	303.75	60	PSS	100%	TS	Level	Summer	Graded Work Pad
303.75	303.77	120	PSS	100%	TS	Level	Summer	Graded Work Pad
303.77	303.80	150	PSS	100%	TS	Gentle	Summer	Graded Work Pad
303.80	303.80	30	PSS	100%	TS	Level	Summer	Graded Work Pad
303.80	304.27	2,490	PSS	100%	TS	Gentle	Summer	Graded Work Pad
304.27	304.28	30	PSS	100%	TS	Gentle	Summer	Graded Work Pad
304.28	304.30	106	PSS	100%	TS	Gentle	Summer	Graded Work Pad
304.30	304.33	164	PSS	100%	TS	Gentle	Summer	Graded Work Pad
304.33	304.40	360	PSS	100%	TS	Gentle	Summer	Graded Work Pad
304.40	304.41	60	PSS	100%	TS	Gentle	Summer	Graded Work Pad
304.41	304.42	30	PSS	100%	TS	Level	Summer	Graded Work Pad
304.42	304.44	145	PSS	100%	TS	Level	Summer	Graded Work Pad
304.44	304.45	35	PSS	100%	TS	Level	Summer	Graded Work Pad
304.45	304.46	30	PSS	100%	TS	Gentle	Summer	Graded Work Pad
304.46	304.47	51	PSS	100%	TS	Gentle	Summer	Graded Work Pad
304.49	304.50	16	PSS	100%	TS	Gentle	Summer	Graded Work Pad
304.50	304.52	120	PSS	100%	TS	Steep	Summer	Graded Work Pad
304.52	304.52	30	PSS	100%	TS	Gentle	Summer	Graded Work Pad
304.52	304.53	19	PSS	100%	TS	Gentle	Summer	Graded Work Pad
304.82	304.82	19	PSS	100%	TS	Gentle	Summer	Bridge
304.93	304.93	17	PSS	90%	TS	Gentle	Summer	Graded Work Pad
304.93	304.94	34	PSS	90%	TS	Gentle	Summer	Graded Work Pad
304.94	304.94	0	PSS	100%	TS	Gentle	Summer	Graded Work Pad
304.94	304.98	206	PSS	100%	TS	Gentle	Summer	Graded Work Pad
304.98	304.98	30	PSS	100%	TS	Gentle	Summer	Graded Work Pad
304.98	304.99	26	PSS	100%	TS	Gentle	Summer	Graded Work Pad
304.99	305.01	100	PSS	100%	TS	Gentle	Summer	Graded Work Pad
305.23	305.24	27	PSS	100%	TS	Level	Summer	Graded Work Pad
305.24	305.24	16	PSS	100%	TS	Gentle	Summer	Graded Work Pad
305.24	305.24	0	PSS	95%	TS	Gentle	Summer	Graded Work Pad
305.24	305.25	41	PSS	95%	TS	Gentle	Summer	Graded Work Pad
305.25	305.25	0	PSS	5%	TS	Gentle	Summer	Graded Work Pad
305.25	305.26	33	PSS	5%	TS	Gentle	Summer	Graded Work Pad
305.26	305.27	50	PSS	5%	TS	Gentle	Summer	Bridge
305.27	305.27	2	PSS	5%	TS	Gentle	Summer	Bridge
305.32	305.32	37	PSS	100%	TS	Gentle	Summer	Granular Work Pad
305.32	305.33	30	PSS	100%	TS	Gentle	Summer	Granular Work Pad
305.33	305.34	48	PSS	100%	TS	Gentle	Summer	Granular Work Pad
305.34	305.35	31	PSS	10%	TU	Gentle	Summer	Granular Work Pad
305.35	305.35	0	PSS	100%	TU	Gentle	Summer	Granular Work Pad
	305.43	444	PSS	100%	TU	Gentle	Summer	Granular Work Pad
305.43	305.46	110	PSS	100%	TU	Gentle	Summer	Granular Work Pad
305.46	305.46	0	PSS	100%	TU	Gentle	Summer	Granular Work Pad
305.46	305.46	29	PSS	100%	TS	Gentle	Summer	Granular Work Pad
305.46	305.48	82	PSS	100%	TS	Gentle	Summer	Graded Work Pad
305.66	305.67	17	PSS	100%	TS	Gentle	Summer	Graded Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
305.67	305.67	26	PSS	100%	TS	Gentle	Summer	Graded Work Pad
305.67	305.67	4	PSS	70%	TS	Gentle	Summer	Graded Work Pad
305.67	305.67	13	PSS	70%	TS	Gentle	Summer	Graded Work Pad
305.67	305.68	17	PSS	70%	TS	Gentle	Summer	Graded Work Pad
305.68	305.69	45	PSS	70%	TS	Gentle	Summer	Graded Work Pad
305.69	305.69	15	PSS	70%	TS	Gentle	Summer	Graded Work Pad
305.69	305.69	1	PSS	70%	TS	Gentle	Summer	Graded Work Pad
305.69	305.69	29	PSS	70%	TS	Gentle	Summer	Graded Work Pad
305.69	305.70	26	PSS	70%	TS	Gentle	Summer	Graded Work Pad
305.70	305.72	94	PSS	70%	TS	Gentle	Summer	Graded Work Pad
305.72	305.73	60	PSS	70%	TS	Gentle	Summer	Graded Work Pad
305.73	305.74	41	PSS	70%	TS	Gentle	Summer	Graded Work Pad
305.74	305.75	49	PSS	70%	TS	Gentle	Summer	Graded Work Pad
305.79	305.80	17	PSS	70%	TS	Gentle	Summer	Graded Work Pad
305.80	305.80	30	PSS	70%	TS	Steep	Summer	Graded Work Pad
305.80	305.81	43	PSS	70%	TS	Steep	Summer	Graded Work Pad
305.81	305.82	45	PSS	70%	TS	Steep	Summer	Graded Work Pad
305.84	305.84	7	PSS	70%	TS	Steep	Summer	Graded Work Pad
305.84	305.85	30	PSS	70%	TS	Steep	Summer	Graded Work Pad
305.85	305.86	60	PSS	70%	TS	Gentle	Summer	Graded Work Pad
305.86	305.86	5	PSS	70%	TS	Gentle	Summer	Graded Work Pad
305.90	305.90	37	PSS	70%	TS	Gentle	Summer	Graded Work Pad
305.90	305.92	81	PSS	70%	TS	Gentle	Summer	Graded Work Pad
305.96	305.98	70	PSS	70%	TS	Gentle	Summer	Graded Work Pad
305.98	306.00	90	PSS	70%	TS	Gentle	Summer	Graded Work Pad
306.00	306.01	90	PSS	70%	TS	Gentle	Summer	Graded Work Pad
306.01	306.02	30	PSS	70%	TS	Level	Summer	Graded Work Pad
306.02	306.03	60	PSS	70%	TS	Gentle	Summer	Graded Work Pad
306.03	306.03	18	PSS	70%	TS	Level	Summer	Graded Work Pad
306.03	306.06	132	PSS	70%	TS	Level	Summer	Graded Work Pad
306.06	306.07	60	PSS	70%	TS	Gentle	Summer	Graded Work Pad
306.07	306.07	2	PSS	70%	TS	Level	Summer	Graded Work Pad
306.07	306.08	58	PSS	70%	TS	Level	Summer	Graded Work Pad
306.08	306.09	76	PSS	70%	TS	Gentle	Summer	Graded Work Pad
306.09	306.11	63	PSS	70%	TS	Gentle	Summer	Graded Work Pad
306.11	306.11	3	PSS	75%	TS	Gentle	Summer	Graded Work Pad
306.11	306.12	69	PSS	75%	TS	Gentle	Summer	Graded Work Pad
306.12	306.13	60	PSS	75%	TS	Gentle	Summer	Graded Work Pad
306.13	306.17	183	PSS	75%	TS	Gentle	Summer	Graded Work Pad
306.18	306.18	23	PSS	75%	TS	Gentle	Summer	Graded Work Pad
306.18	306.20	105	PSS	100%	TS	Gentle	Summer	Graded Work Pad
306.20	306.22	110	PSS	100%	TS	Gentle	Summer	Graded Work Pad
306.23	306.27	177	PSS	100%	TS	Gentle	Summer	Graded Work Pad
306.27	306.28	90	PSS	100%	TS	Level	Summer	Graded Work Pad
306.28	306.29	39	PSS	100%	TS	Level	Summer	Graded Work Pad
306.33	306.34	12	PSS	100%	TS	Level	Summer	Graded Work Pad
306.34	306.34	30	PSS	100%	TS	Level	Summer	Graded Work Pad
306.34	306.37	150	PSS	100%	TS	Gentle	Summer	Graded Work Pad
306.37	306.38	30	PSS	100%	TS	Level	Summer	Graded Work Pad
306.38	306.38	30	PSS	100%	TS	Gentle	Summer	Graded Work Pad
306.38	306.39	60	PSS	100%	TS	Level	Summer	Graded Work Pad
306.39	306.39	9	PSS	100%	TS	Level	Summer	Graded Work Pad
306.39	306.39	0	PSS	100%	TS	Level	Summer	Graded Work Pad
306.39	306.40	21	PSS	100%	TU	Level	Summer	Graded Work Pad
306.40	306.40	30	PSS	100%	TU	Level	Summer	Granular Work Pad
306.40	306.41	30	PSS	100%	TU	Level	Summer	Granular Work Pad
306.41	306.71	1,590	PSS	100%	TU	Level	Summer	Granular Work Pad
306.71	306.72	30	PSS	100%	TU	Level	Summer	Granular Work Pad
306.72	306.73	60	PSS	100%	TU	Level	Summer	Granular Work Pad
306.73	306.73	30	PSS	100%	TU	Level	Summer	Granular Work Pad
306.73	306.74	30	PSS	100%	TU	Level	Summer	Granular Work Pad
306.74	306.77	150	PSS	100%	TU	Level	Summer	Granular Work Pad
306.77	306.86	510	PSS	100%	TU	Level	Summer	Granular Work Pad
306.86	306.87	26	PSS	100%	TU	Level	Summer	Granular Work Pad
306.88	306.92	218	PSS	100%	TU	Level	Summer	Granular Work Pad
306.92	306.94	120	PSS	100%	TU	Level	Summer	Granular Work Pad
306.94	307.00	270	PSS	100%	TU	Level	Summer	Granular Work Pad
307.00	307.01	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
307.01	307.01	30	PSS	100%	TU	Level	Summer	Granular Work Pad
307.01	307.02	39	PSS	100%	TU	Gentle	Summer	Granular Work Pad
307.02	307.02	21	PSS	100%	TU	Gentle	Summer	Granular Work Pad
307.02	307.05	149	PSS	100%	TU	Level	Summer	Granular Work Pad
307.05	307.06	31	PSS	100%	TU	Level	Summer	Granular Work Pad
307.06	307.06	30	PSS	100%	TU	Level	Summer	Granular Work Pad
307.06	307.09	120	PSS	100%	TU	Level	Summer	Granular Work Pad
307.09	307.10	91	PSS	100%	TU	Level	Summer	Granular Work Pad
307.10	307.10	0	PSS	95%	TU	Level	Summer	Granular Work Pad
307.10	307.11	31	PSS	95%	TS	Level	Summer	Granular Work Pad
307.11	307.11	24	PSS	95%	TS	Level	Summer	Granular Work Pad
307.11	307.12	8	PSS	95%	TS	Level	Summer	Granular Work Pad
307.12	307.12	0	PSS	10%	TS	Level	Summer	Granular Work Pad
307.12	307.12	26	PSS	10%	TS	Level	Summer	Granular Work Pad
307.12	307.12	10	PSS	10%	TS	Level	Summer	Bridge

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
307.14	307.14	25	PSS	100%	TS	Gentle	Summer	Bridge
307.14	307.14	0	PSS	100%	TS	Level	Summer	Bridge
307.14	307.15	15	PSS	100%	TS	Level	Summer	Granular Work Pad
307.15	307.15	20	PSS	100%	TS	Level	Summer	Granular Work Pad
307.15	307.22	397	PSS	100%	TU	Level	Summer	Granular Work Pad
307.22	307.26	198	PSS	100%	TU	Level	Summer	Granular Work Pad
307.26	307.28	90	PSS	100%	TU	Level	Summer	Granular Work Pad
307.28	307.42	720	PSS	100%	TU	Level	Summer	Granular Work Pad
307.42	307.42	30	PSS	100%	TU	Level	Summer	Granular Work Pad
307.42	307.43	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
307.43	307.49	322	PSS	100%	TU	Gentle	Summer	Granular Work Pad
307.49	307.59	526	PSS	100%	TU	Gentle	Summer	Granular Work Pad
308.04	308.04	11	PSS	100%	TU	Gentle	Summer	Granular Work Pad
308.04	308.05	60	PSS	100%	TU	Level	Summer	Granular Work Pad
308.05	308.06	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
308.06	308.07	90	PSS	100%	TU	Gentle	Summer	Granular Work Pad
308.07	308.09	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
308.09	308.18	496	PSS	100%	TU	Gentle	Summer	Granular Work Pad
308.18	308.28	506	PSS	100%	TU	Gentle	Summer	Granular Work Pad
308.31	308.32	85	PSS	100%	TU	Gentle	Summer	Granular Work Pad
308.32	308.34	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
308.34	308.34	21	PSS	100%	TU	Gentle	Summer	Granular Work Pad
308.42	308.42	28	PSS	100%	TU	Gentle	Summer	Granular Work Pad
308.42	308.44	81	PSS	100%	TU	Gentle	Summer	Granular Work Pad
308.44	308.47	170	PSS	100%	TU	Gentle	Summer	Granular Work Pad
308.47	308.51	199	PSS	100%	TU	Gentle	Summer	Granular Work Pad
308.51	308.52	90	PSS	100%	TU	Gentle	Summer	Granular Work Pad
308.52	308.57	240	PSS	100%	TU	Gentle	Summer	Granular Work Pad
308.57	308.58	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
308.58	308.60	78	PSS	100%	TU	Gentle	Summer	Granular Work Pad
308.60	308.61	72	PSS	70%	TU	Gentle	Summer	Granular Work Pad
308.61	308.62	60	PSS	70%	TU	Gentle	Summer	Granular Work Pad
308.62	308.63	60	PSS	70%	TU	Gentle	Summer	Granular Work Pad
308.63	308.64	30	PSS	70%	TU	Gentle	Summer	Granular Work Pad
308.64	308.65	60	PSS	70%	TU	Gentle	Summer	Granular Work Pad
308.65	308.66	60	PSS	70%	TU	Gentle	Summer	Granular Work Pad
308.66	308.67	30	PSS	70%	TU	Gentle	Summer	Granular Work Pad
308.67	308.68	98	PSS	70%	TU	Gentle	Summer	Granular Work Pad
308.72	308.72	31	PSS	100%	TU	Gentle	Summer	Granular Work Pad
308.72	308.73	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
308.73	308.73	32	PSS	100%	TU	Gentle	Summer	Granular Work Pad
309.00	309.01	53	PSS	100%	TU	Gentle	Summer	Granular Work Pad
309.50	309.50	24	PSS	100%	TU	Gentle	Summer	Granular Work Pad
309.50	309.51	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
309.51	309.52	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
309.52	309.54	90	PSS	100%	TU	Gentle	Summer	Granular Work Pad
309.54	309.55	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
309.55	309.56	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
309.56	309.58	108	PSS	100%	TU	Gentle	Summer	Granular Work Pad
309.58	309.60	72	PSS	100%	TU	Gentle	Summer	Granular Work Pad
309.60	309.60	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
309.60	309.62	67	PSS	100%	TU	Gentle	Summer	Granular Work Pad
309.62	309.64	125	PSS	100%	TU	Gentle	Summer	Granular Work Pad
309.64	309.65	69	PSS	100%	TU	Gentle	Summer	Granular Work Pad
309.65	309.72	339	PSS	100%	TU	Gentle	Summer	Granular Work Pad
309.72	309.72	26	PSS	100%	TU	Gentle	Summer	Granular Work Pad
309.72	309.75	124	PSS	100%	TU	Gentle	Summer	Granular Work Pad
309.75	309.81	329	PSS	100%	TU	Gentle	Summer	Granular Work Pad
309.81	309.81	1	PSS	100%	TU	Gentle	Summer	Granular Work Pad
309.81	309.92	606	PSS	100%	TU	Gentle	Summer	Granular Work Pad
309.92	309.96	204	PEM	100%	TU	Gentle	Summer	Granular Work Pad
309.96	309.96	10	PEM	100%	TU	Gentle	Summer	Granular Work Pad
309.96	309.97	50	PSS	100%	TU	Gentle	Summer	Granular Work Pad
309.97	309.99	87	PSS	100%	TU	Gentle	Summer	Granular Work Pad
309.99	310.00	33	PEM	100%	TU	Gentle	Summer	Granular Work Pad
310.00	310.00	19	PEM	100%	TU	Gentle	Summer	Granular Work Pad
310.00	310.02	131	PSS	100%	TU	Gentle	Summer	Granular Work Pad
310.02	310.05	136	PSS	100%	TU	Level	Summer	Granular Work Pad
310.05	310.05	12	PSS	100%	TU	Level	Summer	Granular Work Pad
310.05	310.06	62	PEM	100%	TU	Level	Summer	Granular Work Pad
310.06	310.07	30	PEM	100%	TU	Gentle	Summer	Granular Work Pad
310.07	310.07	18	PEM	100%	TU	Gentle	Summer	Granular Work Pad
310.07	310.08	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
310.08	310.09	42	PSS	100%	TU	Gentle	Summer	Granular Work Pad
310.09	310.10	49	PSS	100%	TU	Gentle	Summer	Granular Work Pad
310.10	310.10	11	PSS	100%	TU	Gentle	Summer	Granular Work Pad
310.10	310.12	81	PSS	100%	TU	Level	Summer	Granular Work Pad
310.12	310.13	84	PSS	95%	TU	Level	Summer	Granular Work Pad
310.13	310.14	7	PSS	95%	TU	Level	Summer	Granular Work Pad
310.14	310.14	0	PSS	50%	TU	Level	Summer	Granular Work Pad
310.14	310.15	65	PSS	50%	TU	Level	Summer	Granular Work Pad
310.15	310.15	3	PEM	50%	TU	Level	Summer	Granular Work Pad
310.15	310.15	30	PEM	50%	TU	Gentle	Summer	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
310.15	310.16	6	PEM	50%	TU	Gentle	Summer	Granular Work Pad
310.16	310.17	103	PEM	70%	TU	Gentle	Summer	Granular Work Pad
310.17	310.18	11	PSS	70%	TU	Gentle	Summer	Granular Work Pad
310.18	310.19	60	PSS	70%	TU	Level	Summer	Granular Work Pad
310.19	310.20	55	PSS	70%	TU	Gentle	Summer	Granular Work Pad
310.20	310.20	5	PSS	70%	TU	Gentle	Summer	Granular Work Pad
310.20	310.20	0	PSS	70%	TU	Gentle	Summer	Bridge
310.20	310.21	30	PSS	70%	TU	Level	Summer	Bridge
310.21	310.21	30	PSS	70%	TU	Level	Summer	Bridge
310.21	310.22	30	PSS	70%	TU	Gentle	Summer	Bridge
310.22	310.22	0	PSS	70%	TU	Gentle	Summer	Granular Work Pad
310.22	310.22	3	PSS	70%	TU	Level	Summer	Granular Work Pad
310.22	310.28	340	PSS	70%	TU	Level	Summer	Granular Work Pad
310.28	310.28	17	PSS	70%	TU	Level	Summer	Granular Work Pad
310.28	310.29	7	PSS	70%	TU	Level	Summer	Granular Work Pad
310.29	310.30	53	PEM	70%	TU	Level	Summer	Granular Work Pad
310.30	310.39	474	PEM	70%	TU	Level	Summer	Granular Work Pad
310.39	310.41	134	PEM	70%	TU	Level	Summer	Granular Work Pad
310.41	310.42	54	PEM	70%	TU	Level	Summer	Granular Work Pad
310.42	310.50	418	PEM	70%	TU	Level	Summer	Granular Work Pad
310.50	310.51	30	PEM	70%	TU	Level	Summer	Granular Work Pad
310.51	310.57	317	PEM	70%	TU	Level	Summer	Granular Work Pad
310.57	310.65	416	PSS	70%	TU	Level	Summer	Granular Work Pad
310.65	310.65	47	PSS	70%	TU	Level	Summer	Granular Work Pad
310.65	310.66	19	PSS	70%	TU	Gentle	Summer	Granular Work Pad
310.66	310.66	11	PSS	70%	TU	Gentle	Summer	Granular Work Pad
310.66	310.67	30	PSS	70%	TU	Gentle	Summer	Granular Work Pad
310.67	310.67	2	PSS	70%	TU	Gentle	Summer	Granular Work Pad
310.68	310.68	14	PSS	70%	TU	Level	Summer	Granular Work Pad
310.68	310.69	30	PSS	70%	TU	Level	Summer	Granular Work Pad
310.69	310.69	30	PSS	70%	TU	Level	Summer	Granular Work Pad
310.69	310.70	30	PSS	70%	TU	Gentle	Summer	Granular Work Pad
310.70	310.71	30	PSS	70%	TU	Gentle	Summer	Granular Work Pad
310.71	310.72	60	PSS	70%	TU	Level	Summer	Granular Work Pad
310.72	310.73	60	PSS	70%	TU	Gentle	Summer	Granular Work Pad
310.73	310.73	24	PSS	70%	TU	Level	Summer	Granular Work Pad
310.73	310.73	6	PSS	70%	TU	Level	Summer	Granular Work Pad
310.73	310.74	30	PSS	70%	TU	Gentle	Summer	Granular Work Pad
310.74	310.75	60	PSS	70%	TU	Level	Summer	Granular Work Pad
310.75	310.76	57	PSS	70%	TU	Gentle	Summer	Granular Work Pad
310.78	310.78	18	PSS	70%	TU	Level	Summer	Granular Work Pad
310.78	310.82	210	PSS	70%	TU	Level	Summer	Granular Work Pad
310.82	310.85	132	PSS	70%	TU	Gentle	Summer	Granular Work Pad
310.85	310.87	95	PSS	70%	TU	Gentle	Summer	Granular Work Pad
310.87	310.88	46	PSS	70%	TU	Gentle	Summer	Granular Work Pad
310.88	310.89	69	PSS	70%	TU	Gentle	Summer	Granular Work Pad
310.89	310.97	438	PSS	70%	TU	Gentle	Summer	Granular Work Pad
310.97	310.98	60	PSS	70%	TU	Gentle	Summer	Granular Work Pad
310.98	310.99	60	PSS	70%	TU	Gentle	Summer	Granular Work Pad
310.99	311.00	30	PSS	70%	TU	Gentle	Summer	Granular Work Pad
311.00	311.01	60	PSS	70%	TU	Gentle	Summer	Granular Work Pad
311.01	311.06	263	PSS	70%	TU	Gentle	Summer	Granular Work Pad
311.10	311.10	8	PSS	70%	TU	Gentle	Summer	Granular Work Pad
312.38	312.39	52	PSS	70%	TU	Gentle	Summer	Granular Work Pad
312.39	312.40	60	PSS	70%	TU	Gentle	Summer	Granular Work Pad
312.40	312.42	60	PSS	70%	TU	Gentle	Summer	Granular Work Pad
312.42	312.42	0	PSS	70%	TU	Gentle	Summer	Granular Work Pad
312.45	312.46	16	PSS	70%	TU	Gentle	Summer	Granular Work Pad
312.46	312.46	4	PSS	70%	TU	Gentle	Summer	Granular Work Pad
312.46	312.46	26	PSS	70%	TU	Gentle	Summer	Granular Work Pad
312.46	312.46	17	PSS	70%	TU	Gentle	Summer	Granular Work Pad
312.69	312.71	84	PSS	100%	TU	Level	Summer	Bridge
312.71	312.71	0	PSS	100%	TU	Level	Summer	Bridge
312.71	312.73	90	PSS	100%	TU	Level	Summer	Granular Work Pad
312.73	312.75	120	PSS	100%	TU	Level	Summer	Granular Work Pad
312.75	312.75	6	PSS	100%	TU	Gentle	Summer	Granular Work Pad
312.75	312.76	54	PSS	100%	TU	Gentle	Summer	Granular Work Pad
312.76	312.77	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
312.77	312.77	8	PSS	100%	TU	Gentle	Summer	Granular Work Pad
312.77	312.77	22	PSS	100%	TU	Gentle	Summer	Granular Work Pad
312.77	312.78	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
312.78	312.79	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
312.79	312.81	99	PSS	100%	TU	Gentle	Summer	Granular Work Pad
312.81	312.85	231	PSS	100%	TU	Gentle	Summer	Granular Work Pad
312.85	312.86	28	PSS	100%	TU	Gentle	Summer	Granular Work Pad
312.87	312.88	69	PSS	100%	TU	Gentle	Summer	Granular Work Pad
312.90	312.90	29	PSS	100%	TU	Gentle	Summer	Granular Work Pad
312.92	312.93	47	PSS	100%	TU	Gentle	Summer	Granular Work Pad
312.93	312.93	5	PSS	100%	TU	Gentle	Summer	Granular Work Pad
313.12	313.12	16	PSS	100%	TS	Level	Summer	Granular Work Pad
313.12	313.12	0	PSS	100%	TS	Level	Summer	Bridge
313.12	313.13	30	PSS	100%	TS	Level	Summer	Bridge
313.13	313.13	30	PSS	100%	TS	Gentle	Summer	Bridge

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
313.13	313.14	30	PSS	100%	TS	Gentle	Summer	Graded Work Pad
313.14	313.14	30	PSS	100%	TS	Gentle	Summer	Graded Work Pad
313.14	313.14	4	PSS	100%	TS	Steep	Summer	Graded Work Pad
313.15	313.15	8	PSS	100%	TS	Steep	Summer	Graded Work Pad
313.15	313.16	14	PSS	100%	TS	Steep	Summer	Graded Work Pad
313.53	313.55	127	PSS	100%	TS	Gentle	Summer	Graded Work Pad
313.55	313.57	99	PSS	100%	TS	Gentle	Summer	Graded Work Pad
313.57	313.60	158	PSS	100%	TS	Gentle	Summer	Graded Work Pad
313.68	313.69	65	PSS	100%	TS	Gentle	Summer	Graded Work Pad
313.91	313.92	64	PSS	100%	TS	Steep	Summer	Graded Work Pad
313.92	313.93	16	PSS	100%	TS	Steep	Summer	Graded Work Pad
313.93	313.93	30	PSS	100%	TS	Gentle	Summer	Graded Work Pad
313.93	314.01	420	PSS	100%	TS	Gentle	Summer	Graded Work Pad
314.01	314.02	30	PSS	100%	TS	Gentle	Summer	Graded Work Pad
314.02	314.04	119	PSS	100%	TS	Gentle	Summer	Graded Work Pad
314.06	314.07	76	PSS	100%	TS	Gentle	Summer	Graded Work Pad
314.07	314.08	45	PSS	100%	TS	Gentle	Summer	Graded Work Pad
314.11	314.11	10	PSS	100%	TS	Gentle	Summer	Graded Work Pad
314.11	314.11	30	PSS	100%	TS	Gentle	Summer	Graded Work Pad
314.11	314.13	60	PSS	100%	TS	Gentle	Summer	Graded Work Pad
314.13	314.13	30	PSS	100%	TS	Gentle	Summer	Graded Work Pad
314.13	314.15	120	PSS	100%	TS	Gentle	Summer	Graded Work Pad
314.15	314.16	30	PSS	100%	TS	Level	Summer	Graded Work Pad
314.16	314.17	60	PSS	100%	TS	Level	Summer	Graded Work Pad
314.17	314.18	30	PSS	100%	TS	Gentle	Summer	Graded Work Pad
314.18	314.19	90	PSS	100%	TS	Gentle	Summer	Graded Work Pad
314.19	314.20	30	PSS	100%	TS	Gentle	Summer	Graded Work Pad
314.20	314.22	120	PSS	100%	TS	Gentle	Summer	Graded Work Pad
314.22	314.23	30	PSS	100%	TS	Level	Summer	Graded Work Pad
314.23	314.23	30	PSS	100%	TS	Level	Summer	Graded Work Pad
314.23	314.25	90	PSS	100%	TS	Level	Summer	Graded Work Pad
314.25	314.26	50	PSS	100%	TS	Level	Summer	Graded Work Pad
314.28	314.29	41	PSS	100%	TS	Gentle	Summer	Graded Work Pad
314.31	314.34	141	PSS	100%	TS	Gentle	Summer	Graded Work Pad
314.34	314.36	126	PSS	100%	TS	Gentle	Summer	Graded Work Pad
314.38	314.48	491	PSS	100%	TS	Gentle	Summer	Graded Work Pad
314.48	314.48	30	PSS	100%	TS	Gentle	Summer	Graded Work Pad
314.48	314.51	155	PSS	100%	TS	Gentle	Summer	Graded Work Pad
314.51	314.56	265	PSS	100%	TS	Gentle	Summer	Graded Work Pad
314.56	314.57	60	PSS	100%	TS	Gentle	Summer	Graded Work Pad
314.57	314.61	210	PSS	100%	TS	Gentle	Summer	Graded Work Pad
314.61	314.63	90	PSS	100%	TS	Gentle	Summer	Graded Work Pad
314.63	314.64	60	PSS	100%	TS	Gentle	Summer	Graded Work Pad
314.64	314.66	90	PSS	100%	TS	Gentle	Summer	Graded Work Pad
314.66	314.67	30	PSS	100%	TS	Gentle	Summer	Graded Work Pad
314.67	314.67	30	PSS	100%	TS	Gentle	Summer	Graded Work Pad
314.67	314.68	54	PSS	100%	TS	Gentle	Summer	Graded Work Pad
314.69	314.71	84	PSS	100%	TS	Gentle	Summer	Graded Work Pad
314.71	314.72	60	PSS	100%	TS	Gentle	Summer	Graded Work Pad
314.72	314.74	136	PSS	100%	TS	Gentle	Summer	Graded Work Pad
314.74	314.74	14	PSS	100%	TS	Gentle	Summer	Graded Work Pad
314.74	314.75	30	PSS	100%	TS	Gentle	Summer	Graded Work Pad
314.75	314.77	120	PSS	100%	TS	Gentle	Summer	Graded Work Pad
314.77	314.78	30	PSS	100%	TS	Gentle	Summer	Graded Work Pad
314.78	314.78	8	PSS	100%	TS	Gentle	Summer	Graded Work Pad
314.78	314.91	682	PSS	100%	TS	Gentle	Summer	Graded Work Pad
314.91	314.92	30	PSS	100%	TS	Gentle	Summer	Graded Work Pad
314.92	314.92	30	PSS	100%	TS	Steep	Summer	Graded Work Pad
314.92	314.92	10	PSS	100%	TS	Gentle	Summer	Graded Work Pad
314.93	314.94	43	PSS	100%	TS	Gentle	Summer	Graded Work Pad
314.94	314.94	19	PSS	100%	TS	Gentle	Summer	Graded Work Pad
314.94	314.98	210	PSS	100%	TS	Gentle	Summer	Graded Work Pad
314.98	314.99	60	PSS	100%	TS	Gentle	Summer	Graded Work Pad
314.99	315.01	60	PSS	100%	TS	Gentle	Summer	Graded Work Pad
315.01	315.01	30	PSS	100%	TS	Gentle	Summer	Graded Work Pad
315.01	315.02	60	PSS	100%	TS	Gentle	Summer	Graded Work Pad
315.02	315.03	60	PSS	100%	TS	Gentle	Summer	Graded Work Pad
315.03	315.04	30	PSS	100%	TS	Gentle	Summer	Graded Work Pad
315.04	315.05	60	PSS	100%	TS	Gentle	Summer	Graded Work Pad
315.05	315.06	60	PSS	100%	TS	Gentle	Summer	Graded Work Pad
315.06	315.07	30	PSS	100%	TS	Gentle	Summer	Graded Work Pad
315.07	315.09	120	PSS	100%	TS	Gentle	Summer	Graded Work Pad
315.09	315.10	30	PSS	100%	TS	Gentle	Summer	Graded Work Pad
315.10	315.10	35	PSS	100%	TS	Gentle	Summer	Graded Work Pad
315.12	315.13	71	PSS	100%	TS	Gentle	Summer	Graded Work Pad
315.13	315.14	30	PSS	100%	TS	Gentle	Summer	Graded Work Pad
315.14	315.15	90	PSS	100%	TS	Gentle	Summer	Graded Work Pad
315.15	315.16	30	PSS	100%	TS	Gentle	Summer	Graded Work Pad
315.16	315.18	120	PSS	100%	TS	Gentle	Summer	Graded Work Pad
315.18	315.19	60	PSS	100%	TS	Gentle	Summer	Graded Work Pad
315.19	315.21	90	PSS	100%	TS	Gentle	Summer	Graded Work Pad
315.21	315.22	30	PSS	100%	TS	Level	Summer	Graded Work Pad
315.22	315.23	90	PSS	100%	TS	Level	Summer	Graded Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
315.23	315.24	30	PSS	100%	TS	Level	Summer	Graded Work Pad
315.24	315.26	90	PSS	100%	TS	Level	Summer	Graded Work Pad
315.26	315.26	30	PSS	100%	TS	Level	Summer	Graded Work Pad
315.26	315.27	60	PSS	100%	TS	Level	Summer	Graded Work Pad
315.27	315.28	30	PSS	100%	TS	Level	Summer	Graded Work Pad
315.28	315.29	60	PSS	100%	TS	Level	Summer	Graded Work Pad
315.29	315.30	30	PSS	100%	TS	Level	Summer	Graded Work Pad
315.30	315.31	75	PSS	100%	TS	Level	Summer	Graded Work Pad
315.31	315.38	375	PSS	100%	TS	Level	Summer	Graded Work Pad
315.38	315.43	240	PSS	100%	TS	Gentle	Summer	Graded Work Pad
315.43	315.43	20	PSS	100%	TS	Gentle	Summer	Graded Work Pad
315.43	315.43	10	PSS	100%	TS	Gentle	Summer	Graded Work Pad
315.43	315.46	150	PSS	100%	TS	Gentle	Summer	Graded Work Pad
315.46	315.48	120	PSS	100%	TS	Gentle	Summer	Graded Work Pad
315.48	315.49	23	PSS	100%	TS	Gentle	Summer	Graded Work Pad
315.49	315.49	22	PSS	100%	TS	Gentle	Summer	Graded Work Pad
316.01	316.02	93	PSS	100%	TS	Level	Summer	Graded Work Pad
316.02	316.03	30	PSS	100%	TS	Level	Summer	Graded Work Pad
316.03	316.04	60	PSS	100%	TS	Level	Summer	Graded Work Pad
316.04	316.05	28	PSS	100%	TS	Level	Summer	Graded Work Pad
316.05	316.05	2	PSS	100%	TS	Level	Summer	Graded Work Pad
316.05	316.06	71	PSS	100%	TS	Level	Summer	Graded Work Pad
316.06	316.06	10	PSS	100%	TS	Level	Summer	Graded Work Pad
316.06	316.06	9	PSS	100%	TS	Level	Summer	Graded Work Pad
316.06	316.07	60	PSS	100%	TS	Level	Summer	Graded Work Pad
316.07	316.08	30	PSS	100%	TS	Level	Summer	Graded Work Pad
316.08	316.09	60	PSS	100%	TS	Level	Summer	Graded Work Pad
316.09	316.10	43	PSS	100%	TS	Level	Summer	Graded Work Pad
316.10	316.10	17	PSS	100%	TS	Level	Summer	Graded Work Pad
316.10	316.10	0	PSS	100%	TS	Gentle	Summer	Graded Work Pad
316.10	316.11	60	PSS	100%	TS	Gentle	Summer	Graded Work Pad
316.11	316.11	0	PSS	100%	TS	Gentle	Summer	Bridge
316.11	316.12	23	PSS	100%	TS	Gentle	Summer	Bridge
316.12	316.13	37	PSS	100%	TS	Gentle	Summer	Bridge
316.13	316.13	30	PSS	100%	TS	Gentle	Summer	Graded Work Pad
316.13	316.13	4	PSS	100%	TS	Gentle	Summer	Graded Work Pad
316.20	316.21	42	PSS	100%	TS	Gentle	Summer	Graded Work Pad
316.21	316.22	30	PSS	100%	TS	Gentle	Summer	Graded Work Pad
316.22	316.23	90	PSS	100%	TS	Gentle	Summer	Graded Work Pad
316.23	316.24	30	PSS	100%	TS	Gentle	Summer	Graded Work Pad
316.24	316.26	90	PSS	100%	TS	Gentle	Summer	Graded Work Pad
316.26	316.27	90	PSS	100%	TS	Gentle	Summer	Graded Work Pad
316.27	316.28	60	PSS	100%	TS	Gentle	Summer	Graded Work Pad
316.28	316.30	60	PSS	100%	TS	Gentle	Summer	Graded Work Pad
316.30	316.36	329	PSS	100%	TS	Gentle	Summer	Graded Work Pad
316.43	316.44	21	PSS	100%	TS	Gentle	Summer	Graded Work Pad
316.44	316.44	30	PSS	100%	TS	Gentle	Summer	Graded Work Pad
316.44	316.46	82	PSS	100%	TS	Gentle	Summer	Graded Work Pad
316.47	316.47	23	PSS	100%	TS	Gentle	Summer	Graded Work Pad
316.47	316.48	60	PSS	100%	TS	Gentle	Summer	Graded Work Pad
316.48	316.48	0	PSS	100%	TS	Gentle	Summer	Granular Work Pad
316.48	316.49	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
316.49	316.49	13	PSS	100%	TU	Gentle	Summer	Granular Work Pad
316.50	316.51	79	PSS	100%	TU	Gentle	Summer	Granular Work Pad
316.51	316.52	35	PSS	100%	TU	Gentle	Summer	Granular Work Pad
316.52	316.53	76	PSS	100%	TU	Gentle	Summer	Granular Work Pad
316.53	316.55	68	PSS	100%	TU	Gentle	Summer	Granular Work Pad
316.55	316.56	51	PSS	100%	TU	Gentle	Summer	Granular Work Pad
316.56	316.56	39	PSS	100%	TU	Gentle	Summer	Granular Work Pad
316.56	316.56	0	PSS	100%	TU	Gentle	Summer	Bridge
316.56	316.57	13	PSS	100%	TU	Gentle	Summer	Bridge
316.57	316.57	17	PSS	100%	TU	Gentle	Summer	Bridge
316.57	316.57	24	PSS	100%	TU	Gentle	Summer	Bridge
316.57	316.57	6	PSS	100%	TU	Gentle	Summer	Bridge
316.57	316.57	0	PSS	100%	TU	Gentle	Summer	Bridge
316.57	316.59	77	PSS	100%	TU	Gentle	Summer	Graded Work Pad
316.59	316.59	0	PSS	100%	TU	Gentle	Summer	Graded Work Pad
	316.59	13	PSS	100%	TS	Gentle	Summer	Graded Work Pad
316.59	316.60	60	PSS	100%	TS	Gentle	Summer	Graded Work Pad
316.60	316.62	90	PSS	100%	TS	Gentle	Summer	Graded Work Pad
316.62	316.63	64	PSS	100%	TS	Level	Summer	Graded Work Pad
316.69	316.73	233	PSS	100%	TS	Gentle	Summer	Graded Work Pad
316.92	316.92	4	PSS	100%	TS	Gentle	Summer	Graded Work Pad
316.92	316.94	120	PSS	100%	TS	Gentle	Summer	Graded Work Pad
316.94	316.95	60	PSS	100%	TS	Gentle	Summer	Graded Work Pad
316.95	316.96	31	PSS	100%	TS	Gentle	Summer	Graded Work Pad
317.41	317.42	27	PSS	100%	TS	Level	Summer	Graded Work Pad
317.42	317.42	24	PSS	100%	TS	Gentle	Summer	Graded Work Pad
317.42	317.42	6	PEM	100%	TS	Gentle	Summer	Graded Work Pad
317.42	317.42	0	PEM	100%	TS	Gentle	Summer	Bridge
317.42	317.42	13	PEM	100%	TS	Gentle	Summer	Bridge
317.42	317.43	47	PSS	100%	TS	Gentle	Summer	Bridge
317.43	317.43	2	PSS	100%	TS	Gentle	Summer	Graded Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
317.43	317.47	213	PSS	100%	TS	Gentle	Summer	Graded Work Pad
317.47	317.48	24	PSS	100%	TS	Gentle	Summer	Graded Work Pad
317.48	317.50	95	PSS	100%	TS	Steep	Summer	Graded Work Pad
317.50	317.50	25	PSS	100%	TS	Steep	Summer	Graded Work Pad
317.50	317.52	106	PSS	100%	TS	Gentle	Summer	Graded Work Pad
317.52	317.52	14	PSS	100%	TS	Gentle	Summer	Graded Work Pad
317.52	317.54	90	PSS	100%	TS	Gentle	Summer	Graded Work Pad
317.54	317.55	66	PSS	100%	TS	Gentle	Summer	Graded Work Pad
317.55	317.63	402	PSS	100%	TS	Gentle	Summer	Graded Work Pad
317.63	317.71	403	PSS	100%	TS	Gentle	Summer	Graded Work Pad
317.71	317.78	403	PSS	100%	TS	Gentle	Summer	Graded Work Pad
317.78	317.86	403	PSS	100%	TS	Gentle	Summer	Graded Work Pad
317.86	317.97	603	PSS	100%	TS	Gentle	Summer	Graded Work Pad
317.97	317.98	60	PSS	100%	TS	Gentle	Summer	Graded Work Pad
317.98	317.99	30	PSS	100%	TS	Gentle	Summer	Graded Work Pad
317.99	318.06	399	PSS	100%	TS	Gentle	Summer	Graded Work Pad
318.12	318.14	69	PSS	100%	TS	Gentle	Summer	Graded Work Pad
318.14	318.17	150	PSS	100%	TS	Gentle	Summer	Graded Work Pad
318.20	318.24	203	PSS	100%	TS	Gentle	Summer	Graded Work Pad
318.27	318.28	37	PSS	100%	TS	Level	Summer	Graded Work Pad
318.28	318.29	76	PSS	100%	TS	Level	Summer	Graded Work Pad
318.29	318.29	0	PSS	100%	TU	Level	Summer	Graded Work Pad
318.29	318.30	30	PSS	100%	TU	Level	Summer	Granular Work Pad
318.30	318.49	1,009	PSS	100%	TU	Gentle	Summer	Granular Work Pad
318.49	318.51	111	PFO	100%	TU	Gentle	Summer	Granular Work Pad
318.51	318.51	20	PFO	100%	TS	Gentle	Summer	Granular Work Pad
318.51	318.56	247	PFO	100%	TS	Gentle	Summer	Graded Work Pad
318.56	318.59	147	PSS	100%	TS	Gentle	Summer	Graded Work Pad
318.59	318.61	104	PSS	100%	TS	Gentle	Summer	Graded Work Pad
318.61	318.61	46	PFO	100%	TS	Gentle	Summer	Graded Work Pad
318.61	318.63	68	PSS	100%	TS	Gentle	Summer	Graded Work Pad
318.63	318.67	245	PFO	100%	TS	Gentle	Summer	Graded Work Pad
318.67	318.73	317	PSS	100%	TS	Gentle	Summer	Graded Work Pad
318.73	318.77	193	PSS	100%	TS	Gentle	Summer	Graded Work Pad
318.77	318.81	233	PSS	100%	TS	Gentle	Summer	Graded Work Pad
318.81	318.85	169	PFO	100%	TS	Gentle	Summer	Graded Work Pad
318.85	318.85	30	PFO	100%	TS	Level	Summer	Graded Work Pad
318.85	318.86	30	PFO	100%	TS	Gentle	Summer	Graded Work Pad
318.86	318.86	27	PFO	100%	TS	Gentle	Summer	Graded Work Pad
318.86	318.89	118	PFO	100%	TS	Gentle	Summer	Graded Work Pad
318.89	318.91	152	PFO	100%	TS	Gentle	Summer	Graded Work Pad
318.91	318.92	27	PSS	100%	TS	Gentle	Summer	Graded Work Pad
318.92	318.92	20	PSS	100%	TS	Gentle	Summer	Graded Work Pad
318.92	318.93	45	PSS	100%	TS	Gentle	Summer	Graded Work Pad
318.93	318.94	30	PSS	100%	TS	Gentle	Summer	Graded Work Pad
318.94	318.94	5	PSS	100%	TS	Gentle	Summer	Graded Work Pad
318.94	318.94	19	PSS	100%	TS	Gentle	Summer	Graded Work Pad
318.94	318.94	5	PSS	100%	TS	Gentle	Summer	Graded Work Pad
318.94	318.94	0	PSS	100%	TS	Gentle	Summer	Graded Work Pad
318.94	318.95	21	PSS	100%	TS	Gentle	Summer	Bridge
318.95	318.95	9	PSS	100%	TS	Gentle	Summer	Bridge
318.95	318.95	28	PSS	100%	TS	Gentle	Summer	Bridge
318.95	318.95	2	PSS	100%	TS	Gentle	Summer	Bridge
318.95	318.95	0	PSS	100%	TS	Gentle	Summer	Graded Work Pad
318.95	318.96	42	PSS	100%	TS	Gentle	Summer	Graded Work Pad
318.96	318.99	168	PSS	100%	TS	Gentle	Summer	Graded Work Pad
318.99	319.06	345	PSS	100%	TS	Gentle	Summer	Graded Work Pad
319.07	319.08	60	PSS	100%	TS	Gentle	Summer	Graded Work Pad
319.08	319.10	90	PSS	100%	TS	Gentle	Summer	Graded Work Pad
319.10	319.22	640	PSS	100%	TS	Gentle	Summer	Graded Work Pad
319.22	319.24	140	PFO	100%	TS	Gentle	Summer	Graded Work Pad
319.24	319.24	1	PFO	100%	TS	Gentle	Summer	Bridge
319.24	319.25	29	PSS	100%	TS	Gentle	Summer	Bridge
319.25	319.26	30	PSS	100%	TS	Gentle	Summer	Bridge
319.26	319.26	30	PSS	100%	TS	Gentle	Summer	Granular Work Pad
319.26	319.27	30	PSS	100%	TS	Gentle	Summer	Granular Work Pad
319.27	319.27	25	PSS	100%	TS	Gentle	Summer	Granular Work Pad
319.37	319.39	94	PFO	100%	TU	Gentle	Summer	Granular Work Pad
319.39	319.41	76	PFO	100%	TU	Gentle	Summer	Granular Work Pad
319.41	319.41	45	PFO	100%	TU	Gentle	Summer	Granular Work Pad
319.41	319.42	45	PFO	100%	TU	Gentle	Summer	Granular Work Pad
319.42	319.43	45	PFO	100%	TU	Gentle	Summer	Granular Work Pad
319.43	319.43	13	PFO	100%	TU	Gentle	Summer	Granular Work Pad
319.46	319.47	50	PFO	100%	TU	Gentle	Summer	Granular Work Pad
319.47	319.48	30	PFO	100%	TU	Gentle	Summer	Granular Work Pad
319.48	319.48	27	PFO	100%	TU	Gentle	Summer	Granular Work Pad
319.48	319.53	225	PFO	100%	TU	Gentle	Summer	Granular Work Pad
319.53	319.53	32	PFO	100%	TU	Gentle	Summer	Granular Work Pad
319.53	319.53	11	PSS	100%	TU	Gentle	Summer	Granular Work Pad
319.53	319.54	25	PSS	100%	TU	Gentle	Summer	Granular Work Pad
319.54	319.56	130	PFO	100%	TU	Gentle	Summer	Granular Work Pad
319.56	319.57	30	PFO	100%	TU	Gentle	Summer	Granular Work Pad
319.57	319.63	312	PFO	100%	TU	Gentle	Summer	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
319.63	319.66	180	PFO	100%	TU	Gentle	Summer	Granular Work Pad
319.66	319.70	180	PFO	100%	TU	Gentle	Summer	Granular Work Pad
319.70	319.73	168	PFO	100%	TU	Gentle	Summer	Granular Work Pad
319.73	319.73	7	PFO	100%	TU	Level	Summer	Granular Work Pad
319.73	319.74	75	PFO	100%	TU	Level	Summer	Granular Work Pad
319.74	319.74	8	PFO	100%	TU	Level	Summer	Granular Work Pad
319.74	319.75	24	PFO	100%	TU	Level	Summer	Bridge
319.75	319.75	6	PSS	100%	TU	Level	Summer	Bridge
319.75	319.75	22	PSS	100%	TU	Gentle	Summer	Bridge
319.75	319.76	8	PSS	100%	TS	Gentle	Summer	Bridge
319.76	319.76	5	PSS	100%	TS	Gentle	Summer	Bridge
319.76	319.76	25	PFO	100%	TS	Gentle	Summer	Bridge
319.76	319.76	0	PFO	100%	TS	Gentle	Summer	Bridge
319.76	319.77	60	PFO	100%	TS	Gentle	Summer	Graded Work Pad
319.77	319.78	60	PFO	100%	TS	Level	Summer	Graded Work Pad
319.78	319.79	40	PFO	100%	TS	Gentle	Summer	Graded Work Pad
319.79	319.80	61	PFO	100%	TS	Gentle	Summer	Graded Work Pad
319.80	319.81	58	PSS	100%	TS	Gentle	Summer	Graded Work Pad
319.98	320.02	172	PSS	100%	TS	Gentle	Summer	Graded Work Pad
320.02	320.03	90	PSS	100%	TS	Gentle	Summer	Graded Work Pad
320.03	320.04	30	PSS	100%	TS	Gentle	Summer	Graded Work Pad
320.04	320.06	90	PSS	100%	TS	Gentle	Summer	Graded Work Pad
320.06	320.06	30	PSS	100%	TS	Gentle	Summer	Graded Work Pad
320.06	320.09	120	PSS	100%	TS	Gentle	Summer	Graded Work Pad
320.09	320.09	7	PSS	100%	TS	Gentle	Summer	Graded Work Pad
320.09	320.10	15	PSS	100%	TS	Gentle	Summer	Graded Work Pad
320.10	320.11	63	PSS	100%	TS	Gentle	Summer	Graded Work Pad
320.11	320.11	0	PSS	100%	TS	Gentle	Summer	Graded Work Pad
320.11	320.11	27	PSS	100%	TU	Gentle	Summer	Graded Work Pad
320.11	320.13	92	PSS	100%	TU	Gentle	Summer	Granular Work Pad
320.13	320.14	28	PSS	100%	TU	Gentle	Summer	Granular Work Pad
320.14	320.14	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
320.14	320.18	210	PSS	100%	TU	Gentle	Summer	Granular Work Pad
320.18	320.19	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
320.19	320.22	180	PSS	100%	TU	Gentle	Summer	Granular Work Pad
320.22	320.23	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
320.23	320.24	90	PSS	100%	TU	Gentle	Summer	Granular Work Pad
320.24	320.30	270	PSS	100%	TU	Gentle	Summer	Granular Work Pad
320.30	320.30	28	PSS	100%	TU	Gentle	Summer	Granular Work Pad
320.30	320.30	2	PSS	100%	TU	Gentle	Summer	Granular Work Pad
320.30	320.31	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
320.31	320.31	13	PSS	100%	TU	Gentle	Summer	Granular Work Pad
320.31	320.32	77	PSS	100%	TU	Gentle	Summer	Granular Work Pad
320.32	320.34	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
320.34	320.34	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
320.34	320.36	90	PSS	100%	TU	Gentle	Summer	Granular Work Pad
320.36	320.37	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
320.37	320.38	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
320.38	320.38	25	PSS	100%	TU	Gentle	Summer	Granular Work Pad
320.38	320.38	5	PSS	100%	TU	Gentle	Summer	Granular Work Pad
320.38	320.39	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
320.39	320.40	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
320.40	320.40	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
320.40	320.42	90	PSS	100%	TU	Gentle	Summer	Granular Work Pad
320.42	320.43	24	PSS	100%	TU	Gentle	Summer	Granular Work Pad
320.43	320.43	6	PSS	100%	TU	Gentle	Summer	Granular Work Pad
320.43	320.43	27	PSS	100%	TU	Gentle	Summer	Granular Work Pad
320.43	320.44	33	PSS	100%	TU	Gentle	Summer	Granular Work Pad
320.44	320.44	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
320.44	320.45	24	PSS	100%	TU	Gentle	Summer	Granular Work Pad
320.45	320.45	6	PSS	100%	TU	Gentle	Summer	Granular Work Pad
320.45	320.46	45	PSS	100%	TU	Gentle	Summer	Granular Work Pad
320.46	320.46	15	PSS	100%	TU	Gentle	Summer	Granular Work Pad
320.46	320.47	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
320.47	320.47	21	PSS	100%	TU	Gentle	Summer	Granular Work Pad
320.47	320.48	26	PSS	100%	TU	Gentle	Summer	Granular Work Pad
320.48	320.49	59	PSS	100%	TU	Gentle	Summer	Granular Work Pad
320.49	320.54	284	PSS	100%	TU	Gentle	Summer	Granular Work Pad
320.54	320.55	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
320.55	320.56	51	PSS	100%	TU	Gentle	Summer	Granular Work Pad
320.56	320.58	99	PSS	100%	TU	Gentle	Summer	Granular Work Pad
320.58	320.59	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
320.59	320.60	90	PSS	100%	TU	Gentle	Summer	Granular Work Pad
320.60	320.61	19	PSS	100%	TU	Gentle	Summer	Granular Work Pad
320.61	320.61	41	PSS	100%	TU	Gentle	Summer	Granular Work Pad
320.61	320.62	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
320.62	320.62	22	PSS	100%	TU	Gentle	Summer	Granular Work Pad
320.62	320.63	8	PSS	100%	TU	Gentle	Summer	Granular Work Pad
320.63	320.64	65	PSS	100%	TU	Gentle	Summer	Granular Work Pad
320.64	320.65	59	PSS	100%	TU	Gentle	Summer	Granular Work Pad
320.65	320.65	32	PSS	100%	TU	Gentle	Summer	Granular Work Pad
320.65	320.67	54	PSS	100%	TU	Gentle	Summer	Granular Work Pad
320.67	320.67	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
320.67	320.67	0	PSS	100%	TU	Gentle	Summer	Granular Work Pad
320.67	320.69	95	PSS	100%	TU	Gentle	Summer	Granular Work Pad
320.69	320.70	85	PSS	100%	TU	Gentle	Summer	Granular Work Pad
320.70	320.71	5	PSS	100%	TU	Gentle	Summer	Granular Work Pad
320.71	320.71	12	PSS	100%	TU	Gentle	Summer	Granular Work Pad
320.71	320.72	45	PSS	100%	TU	Gentle	Summer	Granular Work Pad
320.72	320.72	18	PSS	100%	TU	Gentle	Summer	Granular Work Pad
320.72	320.72	10	PSS	100%	TU	Gentle	Summer	Granular Work Pad
320.72	320.73	39	PSS	100%	TU	Gentle	Summer	Granular Work Pad
320.73	320.73	11	PSS	100%	TU	Gentle	Summer	Granular Work Pad
320.73	320.73	10	PSS	100%	TU	Gentle	Summer	Granular Work Pad
320.73	320.73	7	PSS	100%	TU	Gentle	Summer	Granular Work Pad
320.73	320.74	14	PSS	100%	TU	Gentle	Summer	Granular Work Pad
320.74	320.74	9	PSS	100%	TU	Gentle	Summer	Granular Work Pad
320.74	320.74	6	PSS	100%	TU	Gentle	Summer	Granular Work Pad
320.74	320.75	28	PSS	100%	TU	Gentle	Summer	Granular Work Pad
320.75	320.75	9	PSS	100%	TU	Gentle	Summer	Granular Work Pad
320.75	320.75	16	PSS	100%	TS	Gentle	Summer	Granular Work Pad
320.75	320.75	1	PSS	100%	TS	Gentle	Summer	Granular Work Pad
320.75	320.76	30	PSS	100%	TS	Gentle	Summer	Graded Work Pad
320.76	320.76	24	PSS	100%	TS	Gentle	Summer	Graded Work Pad
320.76	320.76	6	PSS	100%	TS	Gentle	Summer	Graded Work Pad
320.76	320.78	90	PSS	100%	TS	Gentle	Summer	Graded Work Pad
320.78	320.78	30	PSS	100%	TS	Gentle	Summer	Graded Work Pad
320.78	320.81	120	PSS	100%	TS	Gentle	Summer	Graded Work Pad
320.81	320.81	30	PSS	100%	TS	Gentle	Summer	Graded Work Pad
320.81	320.82	30	PSS	100%	TS	Gentle	Summer	Graded Work Pad
320.82	320.82	22	PSS	100%	TS	Gentle	Summer	Graded Work Pad
320.82	320.84	68	PSS	100%	TS	Gentle	Summer	Graded Work Pad
320.84	320.84	21	PSS	100%	TS	Gentle	Summer	Graded Work Pad
320.84	320.85	69	PSS	100%	TS	Gentle	Summer	Graded Work Pad
320.85	320.86	30	PSS	100%	TS	Gentle	Summer	Graded Work Pad
320.86	320.88	94	PSS	100%	TS	Gentle	Summer	Graded Work Pad
320.88	320.89	86	PSS	100%	TS	Gentle	Summer	Graded Work Pad
320.89	320.93	210	PSS	100%	TS	Gentle	Summer	Graded Work Pad
320.93	320.94	30	PSS	100%	TS	Gentle	Summer	Graded Work Pad
320.94	320.99	300	PSS	100%	TS	Gentle	Summer	Graded Work Pad
320.99	321.00	30	PSS	100%	TS	Gentle	Summer	Graded Work Pad
321.00	321.01	60	PSS	100%	TS	Gentle	Summer	Graded Work Pad
321.01	321.02	30	PSS	100%	TS	Gentle	Summer	Graded Work Pad
321.02	321.02	30	PSS	100%	TS	Gentle	Summer	Graded Work Pad
321.02	321.03	60	PSS	100%	TS	Gentle	Summer	Graded Work Pad
321.03	321.04	30	PSS	100%	TS	Gentle	Summer	Graded Work Pad
321.04	321.08	225	PSS	100%	TS	Gentle	Summer	Graded Work Pad
321.08	321.22	730	PSS	100%	TS	Gentle	Summer	Graded Work Pad
321.22	321.32	506	PSS	100%	TS	Gentle	Summer	Graded Work Pad
321.32	321.36	225	PSS	100%	TS	Gentle	Summer	Graded Work Pad
321.36	321.52	849	PFO	100%	TS	Gentle	Summer	Graded Work Pad
321.52	321.55	177	PFO	100%	TS	Gentle	Summer	Graded Work Pad
321.55	321.55	0	PFO	100%	TU	Gentle	Summer	Graded Work Pad
	321.56	17	PFO	100%	TU	Gentle	Summer	Graded Work Pad
321.56	321.73	915	PFO	100%	TU	Gentle	Summer	Granular Work Pad
321.73	321.74	68	PEM	100%	TU	Gentle	Summer	Granular Work Pad
321.74	321.75	28	PEM	100%	TU	Gentle	Summer	Granular Work Pad
321.75	321.75	1	PEM	100%	TU	Gentle	Summer	Granular Work Pad
321.75	321.77	89	PFO	100%	TU	Gentle	Summer	Granular Work Pad
321.77	321.77	34	PFO	100%	TU	Gentle	Summer	Granular Work Pad
321.77	321.78	37	PFO	100%	TU	Gentle	Summer	Granular Work Pad
321.78	321.79	50	PSS	100%	TU	Gentle	Summer	Granular Work Pad
321.79	321.80	38	PFO	100%	TU	Gentle	Summer	Granular Work Pad
321.80	321.80	30	PFO	100%	TU	Gentle	Summer	Granular Work Pad
321.80	321.82	89	PFO	100%	TU	Gentle	Summer	Granular Work Pad
321.82	321.84	122	PFO	100%	TU	Gentle	Summer	Granular Work Pad
321.84	321.87	158	PSS	100%	TU	Gentle	Summer	Granular Work Pad
321.87	321.87	14	PSS	100%	TU	Gentle	Summer	Granular Work Pad
321.87	321.89	65	PEM	100%	TU	Gentle	Summer	Granular Work Pad
321.89	321.90	92	PFO	100%	TU	Gentle	Summer	Granular Work Pad
321.90	321.92	60	PFO	100%	TU	Gentle	Summer	Granular Work Pad
321.92	321.92	30	PFO	100%	TU	Gentle	Summer	Granular Work Pad
321.92	321.93	60	PFO	100%	TU	Gentle	Summer	Granular Work Pad
321.93	321.94	60	PFO	100%	TU	Gentle	Summer	Granular Work Pad
321.94	321.95	30	PFO	100%	TU	Level	Summer	Granular Work Pad
321.95	321.96	77	PFO	100%	TU	Gentle	Summer	Granular Work Pad
321.96	321.98	66	PEM	100%	TU	Gentle	Summer	Granular Work Pad
321.98	321.99	67	PFO	100%	TU	Gentle	Summer	Granular Work Pad
321.99	322.01	90	PFO	100%	TU	Gentle	Summer	Granular Work Pad
322.01	322.01	30	PFO	100%	TU	Gentle	Summer	Granular Work Pad
322.01	322.03	81	PFO	100%	TU	Level	Summer	Granular Work Pad
322.03	322.03	8	PEM	100%	TU	Level	Summer	Granular Work Pad
322.03	322.04	81	PEM	100%	TU	Level	Summer	Granular Work Pad
322.04	322.06	70	PFO	100%	TU	Level	Summer	Granular Work Pad
322.06	322.08	105	PFO	100%	TU	Gentle	Summer	Granular Work Pad
322.08	322.08	15	PFO	100%	TU	Gentle	Summer	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
322.08	322.08	24	PFO	100%	TU	Level	Summer	Granular Work Pad
322.08	322.09	6	PSS	100%	TU	Level	Summer	Granular Work Pad
322.09	322.09	50	PSS	100%	TU	Gentle	Summer	Granular Work Pad
322.09	322.10	10	PEM	100%	TU	Gentle	Summer	Granular Work Pad
322.10	322.10	0	PEM	100%	TU	Gentle	Summer	Bridge
322.10	322.10	30	PEM	100%	TU	Gentle	Summer	Bridge
322.10	322.11	30	PEM	100%	TU	Level	Summer	Bridge
322.11	322.11	0	PEM	100%	TU	Gentle	Summer	Bridge
322.11	322.11	6	PEM	100%	TU	Gentle	Summer	Granular Work Pad
322.11	322.11	2	PEM	100%	TU	Gentle	Summer	Granular Work Pad
322.11	322.12	52	PSS	100%	TU	Gentle	Summer	Granular Work Pad
322.12	322.14	117	PSS	100%	TU	Level	Summer	Granular Work Pad
322.14	322.14	3	PSS	100%	TU	Level	Summer	Granular Work Pad
322.14	322.17	150	PSS	100%	TU	Gentle	Summer	Granular Work Pad
322.17	322.17	15	PSS	100%	TU	Gentle	Summer	Granular Work Pad
322.17	322.17	1	PEM	100%	TU	Gentle	Summer	Granular Work Pad
322.17	322.18	13	PEM	100%	TU	Gentle	Summer	Granular Work Pad
322.18	322.18	9	PEM	100%	TU	Gentle	Summer	Granular Work Pad
322.18	322.19	81	PSS	100%	TU	Gentle	Summer	Granular Work Pad
322.19	322.19	0	PSS	100%	TU	Gentle	Summer	Granular Work Pad
322.19	322.20	30	PSS	100%	TS	Gentle	Summer	Granular Work Pad
322.20	322.25	248	PSS	100%	TS	Gentle	Summer	Graded Work Pad
322.25	322.29	216	PSS	100%	TS	Gentle	Summer	Graded Work Pad
322.29	322.32	183	PFO	100%	TS	Gentle	Summer	Graded Work Pad
322.32	322.36	198	PFO	100%	TS	Gentle	Summer	Graded Work Pad
322.36	322.40	236	PFO	100%	TS	Gentle	Summer	Graded Work Pad
322.40	322.43	163	PFO	100%	TS	Level	Summer	Graded Work Pad
322.43	322.51	397	PFO	100%	TS	Level	Summer	Graded Work Pad
322.51	322.51	7	PFO	100%	TS	Level	Summer	Graded Work Pad
322.51	322.60	453	PSS	100%	TS	Level	Summer	Graded Work Pad
322.60	322.61	60	PSS	100%	TS	Gentle	Summer	Graded Work Pad
322.61	322.63	90	PSS	100%	TS	Level	Summer	Graded Work Pad
322.63	322.63	26	PSS	100%	TS	Gentle	Summer	Graded Work Pad
323.30	323.32	100	PFO	100%	TU	Level	Summer	Granular Work Pad
323.32	323.32	35	PSS	100%	TU	Level	Summer	Granular Work Pad
323.32	323.33	13	PSS	100%	TU	Level	Summer	Granular Work Pad
323.33	323.34	47	PFO	100%	TU	Level	Summer	Granular Work Pad
323.34	323.34	50	PFO	100%	TU	Level	Summer	Granular Work Pad
323.34	323.37	132	PSS	100%	TU	Level	Summer	Granular Work Pad
323.37	323.39	88	PFO	100%	TU	Level	Summer	Granular Work Pad
323.39	323.39	30	PFO	100%	TU	Level	Summer	Granular Work Pad
323.39	323.39	13	PFO	100%	TU	Level	Summer	Granular Work Pad
323.39	323.40	30	PSS	100%	TU	Level	Summer	Granular Work Pad
323.40	323.40	17	PFO	100%	TU	Level	Summer	Granular Work Pad
323.40	323.41	30	PFO	100%	TU	Gentle	Summer	Granular Work Pad
323.41	323.44	150	PFO	100%	TU	Level	Summer	Granular Work Pad
323.44	323.45	90	PFO	100%	TU	Level	Summer	Granular Work Pad
323.45	323.46	4	PFO	100%	TU	Level	Summer	Bridge
323.46	323.47	56	PEM	100%	TU	Level	Summer	Bridge
323.47	323.47	0	PEM	100%	TU	Level	Summer	Granular Work Pad
323.47	323.47	16	PEM	100%	TU	Gentle	Summer	Granular Work Pad
323.47	323.48	39	PFO	100%	TU	Gentle	Summer	Granular Work Pad
323.48	323.48	37	PSS	100%	TU	Gentle	Summer	Granular Work Pad
323.48	323.49	57	PFO	100%	TU	Gentle	Summer	Granular Work Pad
323.49	323.51	60	PFO	100%	TU	Level	Summer	Granular Work Pad
323.51	323.51	36	PFO	100%	TU	Gentle	Summer	Granular Work Pad
323.51	323.53	65	PSS	100%	TU	Gentle	Summer	Granular Work Pad
323.53	323.53	49	PFO	100%	TU	Gentle	Summer	Granular Work Pad
323.53	323.54	30	PFO	100%	TU	Level	Summer	Granular Work Pad
323.54	323.58	210	PFO	100%	TU	Gentle	Summer	Granular Work Pad
323.58	323.59	30	PFO	100%	TU	Gentle	Summer	Granular Work Pad
323.59	323.59	31	PFO	100%	TU	Gentle	Summer	Granular Work Pad
323.59	323.60	29	PSS	100%	TU	Gentle	Summer	Granular Work Pad
323.60	323.60	11	PSS	100%	TU	Level	Summer	Granular Work Pad
323.60	323.60	19	PFO	100%	TU	Level	Summer	Granular Work Pad
323.60	323.63	120	PFO	100%	TU	Gentle	Summer	Granular Work Pad
323.63	323.64	60	PFO	100%	TU	Gentle	Summer	Granular Work Pad
323.64	323.68	240	PFO	100%	TU	Gentle	Summer	Granular Work Pad
323.68	323.69	60	PFO	100%	TU	Gentle	Summer	Granular Work Pad
323.69	323.74	270	PFO	100%	TU	Gentle	Summer	Granular Work Pad
323.74	323.77	120	PFO	100%	TU	Gentle	Summer	Granular Work Pad
323.77	323.78	60	PFO	100%	TU	Gentle	Summer	Granular Work Pad
323.78	323.78	30	PFO	100%	TU	Level	Summer	Granular Work Pad
323.78	323.79	30	PFO	100%	TU	Gentle	Summer	Granular Work Pad
323.79	323.80	30	PFO	100%	TU	Gentle	Summer	Granular Work Pad
323.80	323.81	60	PFO	100%	TU	Gentle	Summer	Granular Work Pad
323.81	323.82	89	PFO	100%	TU	Gentle	Summer	Granular Work Pad
323.82	323.83	34	PSS	100%	TU	Gentle	Summer	Granular Work Pad
323.83	323.84	57	PFO	100%	TU	Gentle	Summer	Granular Work Pad
323.84	323.85	24	PFO	100%	TU	Gentle	Summer	Granular Work Pad
323.85	323.85	6	PSS	100%	TU	Gentle	Summer	Granular Work Pad
323.85	323.85	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
323.85	323.85	4	PSS	100%	TU	Level	Summer	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
323.85	323.86	26	PFO	100%	TU	Level	Summer	Granular Work Pad
323.86	323.89	180	PFO	100%	TU	Gentle	Summer	Granular Work Pad
323.89	323.90	25	PFO	100%	TU	Gentle	Summer	Granular Work Pad
323.90	323.90	5	PFO	100%	TU	Gentle	Summer	Granular Work Pad
323.90	323.91	60	PFO	100%	TU	Gentle	Summer	Granular Work Pad
323.91	323.92	34	PFO	100%	TU	Gentle	Summer	Granular Work Pad
323.92	323.92	26	PSS	100%	TU	Gentle	Summer	Granular Work Pad
323.92	323.93	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
323.93	323.93	30	PSS	100%	TU	Gentle	Summer	Bridge
323.93	323.94	30	PSS	100%	TU	Level	Summer	Bridge
323.94	323.94	0	PSS	100%	TU	Level	Summer	Bridge
323.94	323.94	12	PSS	100%	TU	Level	Summer	Granular Work Pad
323.94	323.95	78	PFO	100%	TU	Level	Summer	Granular Work Pad
323.95	323.97	60	PFO	100%	TU	Level	Summer	Granular Work Pad
323.97	323.97	30	PFO	100%	TU	Gentle	Summer	Granular Work Pad
323.97	323.98	30	PFO	100%	TU	Gentle	Summer	Granular Work Pad
323.98	323.98	30	PFO	100%	TU	Level	Summer	Granular Work Pad
323.98	323.99	30	PFO	100%	TU	Gentle	Summer	Granular Work Pad
323.99	323.99	30	PFO	100%	TU	Level	Summer	Granular Work Pad
323.99	324.00	30	PFO	100%	TU	Level	Summer	Granular Work Pad
324.00	324.01	60	PFO	100%	TU	Level	Summer	Granular Work Pad
324.01	324.04	150	PFO	100%	TU	Level	Summer	Granular Work Pad
324.04	324.05	60	PFO	100%	TU	Gentle	Summer	Granular Work Pad
324.05	324.06	30	PFO	100%	TU	Level	Summer	Granular Work Pad
324.06	324.06	40	PFO	100%	TU	Gentle	Summer	Granular Work Pad
324.06	324.07	50	PSS	100%	TU	Gentle	Summer	Granular Work Pad
324.07	324.08	30	PSS	100%	TU	Gentle	Summer	Bridge
324.08	324.09	30	PSS	100%	TU	Gentle	Summer	Bridge
324.09	324.09	0	PSS	100%	TU	Level	Summer	Bridge
324.09	324.09	2	PSS	100%	TU	Level	Summer	Granular Work Pad
324.09	324.11	118	PFO	100%	TU	Level	Summer	Granular Work Pad
324.11	324.11	30	PFO	100%	TU	Level	Summer	Granular Work Pad
324.11	324.12	30	PFO	100%	TU	Level	Summer	Granular Work Pad
324.12	324.13	30	PFO	100%	TU	Gentle	Summer	Granular Work Pad
324.13	324.15	150	PFO	100%	TU	Gentle	Summer	Granular Work Pad
324.15	324.18	120	PFO	100%	TU	Level	Summer	Granular Work Pad
324.18	324.19	60	PFO	100%	TU	Gentle	Summer	Granular Work Pad
324.19	324.22	150	PFO	100%	TU	Gentle	Summer	Granular Work Pad
324.22	324.23	60	PFO	100%	TU	Gentle	Summer	Granular Work Pad
324.23	324.25	120	PFO	100%	TU	Level	Summer	Granular Work Pad
324.25	324.29	210	PFO	100%	TU	Gentle	Summer	Granular Work Pad
324.29	324.31	90	PFO	100%	TU	Level	Summer	Granular Work Pad
324.31	324.35	210	PFO	100%	TU	Gentle	Summer	Granular Work Pad
324.35	324.36	51	PFO	100%	TU	Gentle	Summer	Granular Work Pad
324.43	324.44	23	PFO	100%	TU	Gentle	Summer	Granular Work Pad
325.79	325.79	22	PSS	100%	TU	Gentle	Summer	Granular Work Pad
325.79	325.81	80	PSS	100%	TU	Gentle	Summer	Granular Work Pad
325.81	325.81	23	PSS	100%	TU	Gentle	Summer	Granular Work Pad
325.81	325.82	60	PSS	100%	TU	Level	Summer	Granular Work Pad
325.82	325.84	97	PSS	100%	TU	Gentle	Summer	Granular Work Pad
325.84	325.85	43	PSS	100%	TU	Gentle	Summer	Granular Work Pad
325.85	325.86	16	PSS	100%	TU	Gentle	Summer	Granular Work Pad
325.86	325.87	36	PSS	100%	TU	Gentle	Summer	Granular Work Pad
325.87	325.87	16	PSS	100%	TU	Gentle	Summer	Granular Work Pad
325.87	325.88	60	PSS	100%	TU	Gentle	Summer	Bridge
325.88	325.88	0	PSS	100%	TU	Gentle	Summer	Granular Work Pad
325.88	325.89	53	PSS	100%	TU	Gentle	Summer	Granular Work Pad
325.89	325.89	7	PSS	100%	TU	Gentle	Summer	Granular Work Pad
325.89	325.91	90	PSS	100%	TU	Gentle	Summer	Granular Work Pad
325.91	325.91	6	PSS	100%	TU	Gentle	Summer	Granular Work Pad
325.91	325.91	2	PSS	100%	TU	Gentle	Summer	Granular Work Pad
325.91	325.91	23	PSS	100%	TU	Gentle	Summer	Granular Work Pad
325.91	325.92	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
325.92	325.92	3	PSS	100%	TU	Gentle	Summer	Granular Work Pad
325.92	325.94	118	PSS	100%	TU	Gentle	Summer	Granular Work Pad
325.94	325.96	81	PSS	100%	TU	Gentle	Summer	Granular Work Pad
325.96	325.97	68	PSS	100%	TU	Gentle	Summer	Granular Work Pad
325.97	325.98	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
325.98	325.98	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
325.98	326.00	113	PSS	100%	TU	Gentle	Summer	Granular Work Pad
326.00	326.01	37	PFO	100%	TU	Gentle	Summer	Granular Work Pad
326.01	326.04	128	PFO	100%	TU	Gentle	Summer	Granular Work Pad
326.04	326.04	22	PSS	100%	TU	Gentle	Summer	Granular Work Pad
326.04	326.05	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
326.05	326.06	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
326.06	326.10	210	PSS	100%	TU	Gentle	Summer	Granular Work Pad
326.10	326.11	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
326.11	326.11	35	PSS	100%	TU	Gentle	Summer	Granular Work Pad
326.11	326.12	25	PSS	100%	TU	Gentle	Summer	Granular Work Pad
326.12	326.12	10	PSS	100%	TU	Gentle	Summer	Granular Work Pad
326.12	326.13	20	PSS	100%	TU	Gentle	Summer	Granular Work Pad
326.13	326.15	150	PSS	100%	TU	Gentle	Summer	Granular Work Pad
326.15	326.16	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
326.16	326.17	69	PSS	100%	TU	Gentle	Summer	Granular Work Pad
326.17	326.18	21	PFO	100%	TU	Gentle	Summer	Granular Work Pad
326.18	326.19	60	PFO	100%	TU	Gentle	Summer	Granular Work Pad
326.19	326.19	24	PFO	100%	TU	Gentle	Summer	Granular Work Pad
326.19	326.22	126	PSS	100%	TU	Gentle	Summer	Granular Work Pad
326.22	326.22	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
326.22	326.23	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
326.23	326.24	23	PSS	100%	TU	Gentle	Summer	Granular Work Pad
326.24	326.25	49	PFO	100%	TU	Gentle	Summer	Granular Work Pad
326.25	326.27	100	PSS	100%	TU	Gentle	Summer	Granular Work Pad
326.27	326.30	158	PSS	100%	TU	Gentle	Summer	Granular Work Pad
326.30	326.30	4	PSS	100%	TU	Gentle	Summer	Granular Work Pad
326.30	326.31	56	PSS	100%	TU	Gentle	Summer	Granular Work Pad
326.31	326.35	240	PSS	100%	TU	Gentle	Summer	Granular Work Pad
326.35	326.36	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
326.36	326.37	80	PSS	100%	TU	Gentle	Summer	Granular Work Pad
326.37	326.38	10	PSS	100%	TU	Gentle	Summer	Granular Work Pad
326.38	326.38	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
326.38	326.38	6	PSS	100%	TU	Gentle	Summer	Granular Work Pad
326.38	326.39	24	PSS	100%	TU	Gentle	Summer	Granular Work Pad
326.39	326.40	58	PSS	100%	TU	Steep	Summer	Granular Work Pad
326.40	326.40	2	PSS	100%	TU	Steep	Summer	Granular Work Pad
326.40	326.40	24	PSS	100%	TU	Gentle	Summer	Granular Work Pad
326.40	326.41	36	PSS	100%	TU	Gentle	Summer	Granular Work Pad
326.41	326.41	11	PSS	100%	TU	Steep	Summer	Granular Work Pad
326.41	326.41	19	PSS	100%	TU	Steep	Summer	Granular Work Pad
326.41	326.42	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
326.42	326.43	26	PSS	100%	TU	Steep	Summer	Granular Work Pad
326.43	326.43	34	PSS	100%	TU	Steep	Summer	Granular Work Pad
326.43	326.43	6	PSS	100%	TU	Steep	Summer	Granular Work Pad
326.43	326.44	45	PSS	100%	TU	Steep	Summer	Granular Work Pad
326.44	326.44	9	PSS	100%	TU	Steep	Summer	Granular Work Pad
326.44	326.45	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
326.45	326.45	23	PSS	100%	TU	Steep	Summer	Granular Work Pad
326.45	326.45	7	PSS	100%	TU	Steep	Summer	Granular Work Pad
326.45	326.46	25	PSS	100%	TU	Steep	Summer	Granular Work Pad
326.46	326.47	35	PSS	100%	TU	Steep	Summer	Granular Work Pad
326.47	326.49	150	PSS	100%	TU	Gentle	Summer	Granular Work Pad
326.49	326.50	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
326.50	326.50	0	PSS	100%	TU	Steep	Summer	Granular Work Pad
326.50	326.51	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
326.51	326.51	37	PSS	100%	TU	Gentle	Summer	Granular Work Pad
326.51	326.52	23	PSS	100%	TU	Gentle	Summer	Granular Work Pad
326.52	326.52	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
326.52	326.53	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
326.53	326.53	20	PSS	100%	TU	Gentle	Summer	Granular Work Pad
326.53	326.53	10	PSS	100%	TU	Gentle	Summer	Granular Work Pad
326.53	326.54	17	PSS	100%	TU	Steep	Summer	Granular Work Pad
326.54	326.54	13	PSS	100%	TU	Steep	Summer	Granular Work Pad
326.54	326.55	60	PSS	100%	TU	Steep	Summer	Granular Work Pad
326.55	326.56	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
326.56	326.56	24	PSS	100%	TU	Steep	Summer	Granular Work Pad
326.58	326.59	77	PSS	100%	TU	Steep	Summer	Granular Work Pad
326.59	326.60	26	PSS	100%	TU	Steep	Summer	Granular Work Pad
326.60	326.60	6	PSS	100%	TU	Steep	Summer	Granular Work Pad
326.60	326.60	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
326.60	326.61	27	PSS	100%	TU	Steep	Summer	Granular Work Pad
326.61	326.61	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
326.61	326.62	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
326.62	326.63	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
326.63	326.63	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
326.63	326.65	120	PSS	100%	TU	Gentle	Summer	Granular Work Pad
326.65	326.66	20	PSS	100%	TU	Gentle	Summer	Granular Work Pad
326.69	326.69	25	PSS	100%	TU	Gentle	Summer	Granular Work Pad
326.69	326.71	90	PSS	100%	TU	Gentle	Summer	Granular Work Pad
326.71	326.72	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
326.72	326.73	90	PSS	100%	TU	Gentle	Summer	Granular Work Pad
326.73	326.75	90	PSS	100%	TU	Gentle	Summer	Granular Work Pad
326.75	326.77	95	PSS	100%	TU	Gentle	Summer	Granular Work Pad
326.77	326.78	41	PSS	100%	TU	Gentle	Summer	Granular Work Pad
326.79	326.80	71	PSS	100%	TU	Gentle	Summer	Granular Work Pad
326.80	326.81	45	PSS	100%	TU	Gentle	Summer	Granular Work Pad
326.81	326.81	15	PSS	100%	TU	Gentle	Summer	Granular Work Pad
326.81	326.82	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
326.82	326.83	10	PSS	100%	TU	Gentle	Summer	Granular Work Pad
326.83	326.84	80	PSS	100%	TU	Gentle	Summer	Granular Work Pad
326.84	326.86	120	PSS	100%	TU	Gentle	Summer	Granular Work Pad
326.86	326.87	35	PSS	100%	TU	Gentle	Summer	Granular Work Pad
326.87	326.88	25	PSS	100%	TU	Gentle	Summer	Granular Work Pad
326.88	326.89	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
326.89	326.89	2	PSS	100%	TU	Gentle	Summer	Granular Work Pad
326.89	326.89	28	PSS	100%	TU	Gentle	Summer	Granular Work Pad
326.89	326.90	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
326.90	326.90	8	PSS	100%	TU	Gentle	Summer	Granular Work Pad
326.90	326.90	22	PSS	100%	TU	Gentle	Summer	Granular Work Pad
326.90	326.91	49	PSS	100%	TU	Gentle	Summer	Granular Work Pad
326.91	326.93	105	PSS	100%	TU	Gentle	Summer	Granular Work Pad
326.93	326.98	266	PSS	100%	TU	Gentle	Summer	Granular Work Pad
326.98	326.99	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
326.99	327.02	131	PSS	100%	TU	Gentle	Summer	Granular Work Pad
327.02	327.07	259	PSS	100%	TU	Gentle	Summer	Granular Work Pad
327.07	327.07	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
327.07	327.10	143	PSS	100%	TU	Gentle	Summer	Granular Work Pad
327.10	327.12	97	PSS	100%	TU	Gentle	Summer	Granular Work Pad
327.12	327.12	0	PSS	100%	TU	Gentle	Summer	Granular Work Pad
327.12	327.13	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
327.13	327.14	65	PSS	100%	TU	Gentle	Summer	Granular Work Pad
327.18	327.21	177	PSS	100%	TU	Gentle	Summer	Granular Work Pad
327.21	327.26	265	PSS	100%	TU	Gentle	Summer	Granular Work Pad
327.30	327.38	452	PSS	100%	TU	Gentle	Summer	Granular Work Pad
327.42	327.44	116	PSS	100%	TU	Gentle	Summer	Granular Work Pad
327.49	327.52	117	PSS	100%	TU	Gentle	Summer	Granular Work Pad
327.52	327.52	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
327.52	327.53	32	PSS	100%	TU	Gentle	Summer	Granular Work Pad
327.56	327.56	5	PSS	100%	TU	Gentle	Summer	Granular Work Pad
327.56	327.56	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
327.56	327.61	240	PSS	100%	TU	Gentle	Summer	Granular Work Pad
327.61	327.61	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
327.61	327.62	16	PSS	100%	TU	Gentle	Summer	Granular Work Pad
327.65	327.66	49	PSS	100%	TU	Gentle	Summer	Granular Work Pad
327.66	327.67	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
327.67	327.70	180	PSS	100%	TU	Gentle	Summer	Granular Work Pad
327.70	327.71	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
327.71	327.72	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
327.72	327.72	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
327.72	327.72	7	PSS	100%	TU	Gentle	Summer	Granular Work Pad
327.72	327.76	203	PSS	100%	TU	Gentle	Summer	Granular Work Pad
327.76	327.77	40	PSS	100%	TU	Gentle	Summer	Granular Work Pad
327.78	327.78	46	PSS	100%	TU	Gentle	Summer	Granular Work Pad
327.78	327.80	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
327.80	327.81	90	PSS	100%	TU	Gentle	Summer	Granular Work Pad
327.81	327.82	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
327.82	327.82	3	PSS	100%	TU	Gentle	Summer	Granular Work Pad
327.83	327.84	49	PSS	100%	TU	Gentle	Summer	Granular Work Pad
327.84	327.85	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
327.85	327.85	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
327.85	327.86	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
327.86	327.86	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
327.86	327.87	24	PSS	100%	TU	Gentle	Summer	Granular Work Pad
327.96	327.96	22	PSS	100%	TU	Level	Summer	Granular Work Pad
327.96	327.97	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
327.97	327.97	43	PSS	100%	TU	Gentle	Summer	Granular Work Pad
328.03	328.05	76	PSS	100%	TU	Level	Summer	Granular Work Pad
328.05	328.05	30	PSS	100%	TU	Level	Summer	Granular Work Pad
328.05	328.06	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
328.06	328.06	3	PSS	100%	TU	Gentle	Summer	Granular Work Pad
328.06	328.06	3	PSS	100%	TU	Gentle	Summer	Granular Work Pad
328.19	328.19	12	PSS	100%	TU	Level	Summer	Granular Work Pad
328.19	328.19	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
328.19	328.19	3	PSS	100%	TU	Gentle	Summer	Granular Work Pad
328.24	328.24	17	PSS	100%	TU	Level	Summer	Granular Work Pad
328.24	328.25	41	PSS	100%	TU	Level	Summer	Granular Work Pad
328.26	328.26	16	PSS	100%	TU	Level	Summer	Granular Work Pad
328.34	328.35	55	PSS	100%	TU	Level	Summer	Granular Work Pad
328.35	328.36	27	PSS	100%	TU	Level	Summer	Granular Work Pad
328.38	328.38	19	PSS	100%	TU	Gentle	Summer	Granular Work Pad
328.38	328.38	19	PSS	100%	TU	Gentle	Summer	Granular Work Pad
328.46	328.46	8	PSS	100%	TU	Gentle	Summer	Granular Work Pad
328.58	328.63	231	PSS	100%	TU	Level	Summer	Granular Work Pad
328.63	328.64	43	PSS	100%	TU	Level	Summer	Granular Work Pad
328.64	328.64	28	PSS	100%	TU	Level	Summer	Granular Work Pad
328.66	328.66	8	PSS	100%	TU	Gentle	Summer	Granular Work Pad
328.66	328.66	30	PSS	100%	TU	Level	Summer	Granular Work Pad
328.66	328.67	24	PSS	100%	TU	Level	Summer	Granular Work Pad
328.68	328.68	17	PSS	100%	TU	Level	Summer	Granular Work Pad
328.68	328.69	26	PSS	100%	TU	Level	Summer	Granular Work Pad
328.72	328.72	28	PSS	100%	TU	Level	Summer	Granular Work Pad
328.72	328.73	26	PSS	100%	TU	Gentle	Summer	Granular Work Pad
328.79	328.79	19	PSS	100%	TU	Level	Summer	Granular Work Pad
328.79	328.80	11	PSS	100%	TU	Level	Summer	Granular Work Pad
328.80	328.81	90	PSS	100%	TU	Gentle	Summer	Granular Work Pad
328.81	328.82	60	PSS	100%	TU	Level	Summer	Granular Work Pad
328.82	328.83	29	PSS	100%	TU	Level	Summer	Granular Work Pad
328.83	328.84	22	PSS	100%	TU	Level	Summer	Granular Work Pad
328.84	328.85	60	PSS	100%	TU	Level	Summer	Granular Work Pad
328.85	328.87	147	PSS	100%	TU	Level	Summer	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
328.87	328.89	63	PSS	100%	TU	Level	Summer	Granular Work Pad
328.89	328.91	120	PSS	100%	TU	Level	Summer	Granular Work Pad
328.91	328.91	26	PSS	100%	TU	Gentle	Summer	Granular Work Pad
328.94	328.95	34	PSS	100%	TU	Level	Summer	Granular Work Pad
328.95	328.95	30	PSS	100%	TU	Level	Summer	Granular Work Pad
328.95	328.98	120	PSS	100%	TU	Gentle	Summer	Granular Work Pad
328.98	328.98	30	PSS	100%	TU	Level	Summer	Granular Work Pad
328.98	329.01	120	PSS	100%	TU	Level	Summer	Granular Work Pad
329.01	329.02	90	PSS	100%	TU	Level	Summer	Granular Work Pad
329.02	329.02	7	PSS	100%	TU	Level	Summer	Granular Work Pad
329.02	329.03	23	PSS	100%	TU	Level	Summer	Granular Work Pad
329.03	329.03	30	PSS	100%	TU	Level	Summer	Granular Work Pad
329.03	329.06	120	PSS	100%	TU	Level	Summer	Granular Work Pad
329.06	329.07	62	PSS	100%	TU	Gentle	Summer	Granular Work Pad
329.08	329.08	22	PSS	100%	TU	Gentle	Summer	Granular Work Pad
329.08	329.09	60	PSS	100%	TU	Level	Summer	Granular Work Pad
329.09	329.10	60	PSS	100%	TU	Level	Summer	Granular Work Pad
329.10	329.13	150	PSS	100%	TU	Level	Summer	Granular Work Pad
329.13	329.14	72	PSS	100%	TU	Level	Summer	Granular Work Pad
329.14	329.16	78	PSS	100%	TU	Level	Summer	Granular Work Pad
329.16	329.18	120	PSS	100%	TU	Level	Summer	Granular Work Pad
329.18	329.19	30	PSS	100%	TU	Level	Summer	Granular Work Pad
329.19	329.19	3	PSS	100%	TU	Level	Summer	Granular Work Pad
329.19	329.19	27	PSS	100%	TU	Level	Summer	Granular Work Pad
329.19	329.20	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
329.20	329.20	10	PSS	100%	TU	Gentle	Summer	Granular Work Pad
329.28	329.29	73	PSS	100%	TU	Gentle	Summer	Granular Work Pad
329.35	329.35	6	PSS	100%	TU	Level	Summer	Granular Work Pad
329.35	329.35	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
329.35	329.36	22	PSS	100%	TU	Gentle	Summer	Granular Work Pad
329.39	329.41	107	PSS	100%	TU	Level	Summer	Granular Work Pad
329.41	329.42	41	PSS	100%	TU	Level	Summer	Granular Work Pad
329.42	329.43	30	PSS	100%	TU	Level	Summer	Ice Bridge
329.43	329.43	12	PSS	100%	TU	Gentle	Summer	Ice Bridge
329.52	329.53	23	PFO	100%	TU	Gentle	Summer	Granular Work Pad
329.58	329.59	50	PSS	100%	TU	Gentle	Summer	Granular Work Pad
329.59	329.59	21	PSS	100%	TU	Gentle	Summer	Granular Work Pad
329.59	329.60	39	PSS	100%	TU	Gentle	Summer	Granular Work Pad
329.60	329.60	14	PSS	100%	TU	Gentle	Summer	Granular Work Pad
329.71	329.72	33	PSS	100%	TU	Level	Summer	Granular Work Pad
329.81	329.82	52	PSS	100%	TU	Level	Summer	Granular Work Pad
329.82	329.82	9	PSS	100%	TU	Level	Summer	Granular Work Pad
329.83	329.84	39	PSS	100%	TU	Gentle	Summer	Granular Work Pad
329.84	329.86	120	PSS	100%	TU	Gentle	Summer	Granular Work Pad
329.86	329.87	30	PSS	100%	TU	Level	Summer	Granular Work Pad
329.87	329.87	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
329.87	329.88	30	PSS	100%	TU	Level	Summer	Granular Work Pad
329.88	329.89	60	PSS	100%	TU	Level	Summer	Granular Work Pad
329.89	329.91	90	PSS	100%	TU	Level	Summer	Granular Work Pad
329.91	329.95	221	PSS	100%	TU	Level	Summer	Granular Work Pad
331.16	331.16	3	PSS	100%	TU	Level	Summer	Granular Work Pad
331.16	331.17	30	PSS	100%	TU	Level	Summer	Granular Work Pad
331.17	331.18	43	PSS	100%	TU	Level	Summer	Granular Work Pad
331.89	331.90	50	PSS	100%	TU	Level	Summer	Granular Work Pad
331.90	331.91	68	PSS	100%	TU	Level	Summer	Granular Work Pad
331.91	331.93	60	PSS	100%	TU	Level	Summer	Granular Work Pad
331.93	331.93	30	PSS	100%	TU	Level	Summer	Granular Work Pad
331.93	331.94	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
331.94	331.95	30	PSS	100%	TU	Level	Summer	Granular Work Pad
331.95	331.96	51	PSS	100%	TU	Level	Summer	Granular Work Pad
332.01	332.02	25	PSS	100%	TU	Level	Summer	Granular Work Pad
332.02	332.03	60	PSS	100%	TU	Level	Summer	Granular Work Pad
332.03	332.06	150	PSS	100%	TU	Level	Summer	Granular Work Pad
332.06	332.06	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
332.06	332.07	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
332.07	332.07	6	PSS	100%	TU	Level	Summer	Granular Work Pad
332.07	332.07	24	PSS	100%	TU	Level	Summer	Granular Work Pad
332.07	332.08	19	PSS	100%	TU	Level	Summer	Granular Work Pad
332.08	332.10	131	PSS	100%	TU	Level	Summer	Granular Work Pad
332.10	332.11	60	PSS	100%	TU	Level	Summer	Granular Work Pad
332.11	332.12	46	PSS	100%	TU	Level	Summer	Granular Work Pad
332.12	332.17	254	PSS	100%	TU	Level	Summer	Granular Work Pad
332.17	332.17	14	PSS	100%	TU	Level	Summer	Granular Work Pad
332.17	332.18	46	PSS	100%	TU	Level	Summer	Granular Work Pad
332.18	332.19	30	PSS	100%	TU	Level	Summer	Granular Work Pad
332.96	332.96	18	PSS	100%	TU	Level	Summer	Granular Work Pad
332.97	333.01	178	PSS	100%	TU	Gentle	Summer	Granular Work Pad
333.01	333.03	120	PSS	100%	TU	Gentle	Summer	Granular Work Pad
333.09	333.10	75	PSS	100%	TU	Gentle	Summer	Granular Work Pad
333.10	333.11	26	PSS	100%	TU	Level	Summer	Granular Work Pad
333.11	333.11	34	PSS	100%	TU	Level	Summer	Granular Work Pad
333.11	333.22	570	PSS	100%	TU	Gentle	Summer	Granular Work Pad
333.22	333.23	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
333.23	333.26	150	PSS	100%	TU	Gentle	Summer	Granular Work Pad
333.26	333.26	30	PSS	100%	TU	Level	Summer	Granular Work Pad
333.26	333.27	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
333.27	333.30	150	PSS	100%	TU	Level	Summer	Granular Work Pad
333.30	333.31	60	PSS	100%	TU	Level	Summer	Granular Work Pad
333.31	333.37	360	PSS	100%	TU	Level	Summer	Granular Work Pad
333.37	333.38	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
333.38	333.39	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
333.39	333.40	60	PSS	100%	TU	Level	Summer	Granular Work Pad
333.40	333.42	86	PSS	100%	TU	Gentle	Summer	Granular Work Pad
333.62	333.68	293	PSS	100%	TU	Level	Summer	Granular Work Pad
333.68	333.69	53	PSS	100%	TU	Level	Summer	Granular Work Pad
333.69	333.69	2	PSS	100%	TU	Level	Summer	Granular Work Pad
333.69	333.74	284	PSS	100%	TU	Level	Summer	Granular Work Pad
333.74	333.75	30	PSS	100%	TU	Level	Summer	Granular Work Pad
333.75	333.77	109	PSS	100%	TU	Level	Summer	Granular Work Pad
333.77	333.77	5	PSS	100%	TU	Level	Summer	Granular Work Pad
333.77	333.81	186	PSS	100%	TU	Level	Summer	Granular Work Pad
333.81	333.83	120	PSS	100%	TU	Level	Summer	Granular Work Pad
333.83	333.85	113	PSS	100%	TU	Level	Summer	Granular Work Pad
333.85	333.85	7	PSS	100%	TU	Level	Summer	Granular Work Pad
333.85	333.86	27	PSS	100%	TU	Level	Summer	Granular Work Pad
333.86	333.86	12	PEM	100%	TU	Level	Summer	Granular Work Pad
333.86	333.89	157	PEM	100%	TU	Level	Summer	Granular Work Pad
333.89	333.91	100	PEM	100%	TU	Level	Summer	Granular Work Pad
333.91	333.93	100	PEM	100%	TU	Level	Summer	Granular Work Pad
333.93	333.94	43	PEM	100%	TU	Level	Summer	Granular Work Pad
333.94	333.95	56	PEM	100%	TU	Level	Summer	Granular Work Pad
333.95	333.97	102	PEM	100%	TU	Level	Summer	Granular Work Pad
333.97	334.00	184	PEM	100%	TU	Level	Summer	Granular Work Pad
334.00	334.00	16	PSS	100%	TU	Level	Summer	Granular Work Pad
334.00	334.04	200	PSS	100%	TU	Level	Summer	Granular Work Pad
334.04	334.04	7	PSS	100%	TU	Level	Summer	Granular Work Pad
334.04	334.10	293	PEM	100%	TU	Level	Summer	Granular Work Pad
334.10	334.11	62	PEM	100%	TU	Level	Summer	Granular Work Pad
334.11	334.11	24	PSS	100%	TU	Level	Summer	Granular Work Pad
334.11	334.12	14	PEM	100%	TU	Level	Summer	Granular Work Pad
334.12	334.12	13	PEM	15%	TU	Level	Summer	Granular Work Pad
334.12	334.12	30	PEM	15%	TU	Gentle	Summer	Granular Work Pad
334.12	334.13	8	PEM	15%	TU	Level	Summer	Granular Work Pad
334.14	334.14	11	PSS	100%	TU	Level	Summer	Ice Bridge
334.14	334.15	30	PSS	100%	TU	Level	Summer	Granular Work Pad
334.15	334.15	30	PSS	100%	TU	Level	Summer	Granular Work Pad
334.15	334.15	7	PSS	100%	TU	Level	Summer	Granular Work Pad
334.15	334.16	23	PSS	100%	TU	Level	Summer	Granular Work Pad
334.16	334.18	94	PSS	100%	TU	Level	Summer	Granular Work Pad
334.18	334.21	176	PEM	100%	TU	Level	Summer	Granular Work Pad
334.21	334.22	30	PEM	100%	TU	Level	Summer	Granular Work Pad
334.22	334.23	90	PEM	100%	TU	Level	Summer	Granular Work Pad
334.23	334.24	12	PEM	100%	TU	Level	Summer	Granular Work Pad
334.24	334.24	11	PEM	100%	TU	Level	Summer	Granular Work Pad
334.24	334.24	38	PSS	100%	TU	Level	Summer	Granular Work Pad
334.24	334.25	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
334.25	334.25	17	PSS	100%	TU	Gentle	Summer	Granular Work Pad
334.25	334.26	43	PEM	100%	TU	Gentle	Summer	Granular Work Pad
334.26	334.27	26	PEM	100%	TU	Gentle	Summer	Granular Work Pad
334.27	334.27	1	PEM	100%	TU	Gentle	Summer	Granular Work Pad
334.27	334.27	34	PSS	100%	TU	Gentle	Summer	Granular Work Pad
334.27	334.28	30	PSS	100%	TU	Level	Summer	Granular Work Pad
334.28	334.28	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
334.28	334.29	29	PSS	100%	TU	Gentle	Summer	Granular Work Pad
334.93	334.95	103	PEM	100%	TU	Gentle	Summer	Granular Work Pad
334.95	334.95	7	PSS	100%	TU	Gentle	Summer	Granular Work Pad
334.95	334.97	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
334.97	334.97	47	PSS	100%	TU	Gentle	Summer	Granular Work Pad
334.97	334.98	13	PSS	100%	TU	Gentle	Summer	Granular Work Pad
334.98	334.99	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
334.99	335.02	150	PSS	100%	TU	Level	Summer	Granular Work Pad
335.02	335.04	113	PSS	100%	TU	Gentle	Summer	Granular Work Pad
335.04	335.05	86	PSS	100%	TU	Gentle	Summer	Granular Work Pad
335.11	335.12	61	PSS	100%	TU	Gentle	Summer	Granular Work Pad
335.21	335.22	64	PSS	100%	TU	Level	Summer	Granular Work Pad
335.47	335.47	1	PSS	70%	TU	Level	Summer	Granular Work Pad
335.47	335.48	60	PSS	70%	TU	Level	Summer	Granular Work Pad
335.48	335.48	30	PSS	70%	TU	Level	Summer	Granular Work Pad
335.48	335.48	10	PSS	70%	TU	Level	Summer	Granular Work Pad
335.48	335.48	0	PSS	100%	TU	Level	Summer	Granular Work Pad
	335.49	20	PSS	100%	TU	Level	Summer	Granular Work Pad
335.49	335.49	30	PSS	100%	TU	Level	Summer	Granular Work Pad
335.49	335.51	64	PSS	100%	TU	Level	Summer	Granular Work Pad
335.51	335.51	36	PSS	100%	TU	Level	Summer	Granular Work Pad
335.51	335.56	239	PSS	100%	TU	Level	Summer	Granular Work Pad
335.56	335.60	239	PSS	100%	TU	Level	Summer	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
335.60	335.62	63	PSS	100%	TU	Level	Summer	Granular Work Pad
335.62	335.65	161	PSS	100%	TU	Level	Summer	Granular Work Pad
335.65	335.65	38	PSS	100%	TU	Level	Summer	Granular Work Pad
335.65	335.65	9	PSS	100%	TU	Level	Summer	Granular Work Pad
335.65	335.67	78	PSS	100%	TU	Level	Summer	Granular Work Pad
335.80	335.82	90	PSS	100%	TU	Level	Summer	Granular Work Pad
335.82	335.85	180	PSS	100%	TU	Level	Summer	Granular Work Pad
335.85	335.86	44	PSS	100%	TU	Level	Summer	Granular Work Pad
336.12	336.12	24	PEM	100%	TU	Level	Summer	Granular Work Pad
336.12	336.14	60	PEM	100%	TU	Level	Summer	Granular Work Pad
336.14	336.14	30	PEM	100%	TU	Gentle	Summer	Granular Work Pad
336.14	336.16	113	PEM	100%	TU	Gentle	Summer	Granular Work Pad
336.38	336.40	84	PSS	100%	TU	Gentle	Summer	Granular Work Pad
336.40	336.40	30	PEM	100%	TU	Gentle	Summer	Granular Work Pad
336.40	336.40	9	PEM	100%	TU	Gentle	Summer	Granular Work Pad
336.40	336.41	21	PEM	100%	TU	Gentle	Summer	Granular Work Pad
336.41	336.42	49	PEM	100%	TU	Level	Summer	Granular Work Pad
336.42	336.42	11	PEM	75%	TU	Level	Summer	Granular Work Pad
336.42	336.43	61	PEM	75%	TU	Level	Summer	Granular Work Pad
336.43	336.44	29	PEM	70%	TU	Level	Summer	Granular Work Pad
336.44	336.45	60	PEM	70%	TU	Level	Summer	Granular Work Pad
336.45	336.47	121	PEM	70%	TU	Level	Summer	Granular Work Pad
336.47	336.49	101	PEM	75%	TU	Level	Summer	Granular Work Pad
336.49	336.49	15	PEM	100%	TU	Level	Summer	Granular Work Pad
336.49	336.50	32	PEM	100%	TU	Level	Summer	Granular Work Pad
336.50	336.51	30	PEM	100%	TU	Level	Summer	Granular Work Pad
336.51	336.52	75	PEM	100%	TU	Level	Summer	Granular Work Pad
336.52	336.52	0	PEM	100%	TU	Level	Summer	Granular Work Pad
	336.56	195	PEM	70%	TU	Level	Summer	Granular Work Pad
336.56	336.56	30	PEM	70%	TU	Level	Summer	Granular Work Pad
336.56	336.57	60	PEM	70%	TU	Level	Summer	Granular Work Pad
336.57	336.57	0	PEM	70%	TU	Level	Summer	Granular Work Pad
336.75	336.77	134	PEM	70%	TU	Gentle	Summer	Granular Work Pad
336.77	336.77	12	PEM	70%	TU	Gentle	Summer	Granular Work Pad
336.77	336.78	39	PEM	70%	TU	Gentle	Summer	Granular Work Pad
336.78	336.79	39	PEM	70%	TU	Gentle	Summer	Granular Work Pad
336.79	336.80	30	PEM	70%	TU	Gentle	Summer	Granular Work Pad
336.88	336.88	12	PEM	70%	TU	Gentle	Summer	Granular Work Pad
336.88	336.89	60	PEM	70%	TU	Gentle	Summer	Granular Work Pad
336.89	336.90	35	PEM	70%	TU	Gentle	Summer	Granular Work Pad
337.05	337.05	29	PSS	70%	TU	Level	Summer	Granular Work Pad
337.05	337.07	90	PSS	70%	TU	Level	Summer	Granular Work Pad
337.07	337.07	30	PSS	70%	TU	Gentle	Summer	Granular Work Pad
337.07	337.08	23	PSS	70%	TU	Gentle	Summer	Granular Work Pad
337.08	337.08	7	PSS	100%	TU	Gentle	Summer	Granular Work Pad
337.08	337.08	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
337.08	337.09	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
337.09	337.09	14	PSS	100%	TU	Gentle	Summer	Granular Work Pad
337.19	337.21	119	PSS	100%	TU	Gentle	Summer	Granular Work Pad
337.21	337.21	3	PSS	100%	TU	Gentle	Summer	Granular Work Pad
337.57	337.59	90	PSS	100%	TU	Level	Summer	Granular Work Pad
337.59	337.59	9	PSS	100%	TU	Level	Summer	Granular Work Pad
337.59	337.60	30	PSS	100%	TU	Level	Summer	Ice Bridge
337.60	337.60	18	PSS	100%	TU	Level	Summer	Ice Bridge
337.60	337.60	11	PSS	100%	TU	Level	Summer	Ice Bridge
337.60	337.60	0	PSS	100%	TU	Level	Summer	Ice Bridge
337.60	337.60	0	PSS	100%	TU	Level	Summer	Granular Work Pad
337.60	337.63	150	PSS	100%	TU	Level	Summer	Granular Work Pad
337.63	337.63	20	PSS	100%	TU	Level	Summer	Granular Work Pad
337.71	337.71	26	PSS	100%	TU	Gentle	Summer	Granular Work Pad
337.79	337.79	18	PSS	100%	TU	Gentle	Summer	Granular Work Pad
337.79	337.79	22	PSS	100%	TU	Gentle	Summer	Granular Work Pad
338.19	338.19	6	PSS	100%	TU	Gentle	Summer	Granular Work Pad
338.19	338.20	12	PSS	100%	TU	Gentle	Summer	Granular Work Pad
338.20	338.20	18	PSS	100%	TU	Gentle	Summer	Granular Work Pad
338.36	338.37	46	PSS	100%	TU	Gentle	Summer	Granular Work Pad
338.37	338.37	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
338.37	338.38	4	PSS	100%	TU	Gentle	Summer	Granular Work Pad
338.51	338.52	71	PSS	100%	TU	Level	Summer	Granular Work Pad
338.52	338.53	42	PSS	100%	TU	Level	Summer	Granular Work Pad
338.65	338.65	35	PFO	100%	TU	Level	Summer	Granular Work Pad
338.65	338.67	70	PFO	100%	TU	Level	Summer	Granular Work Pad
339.64	339.64	12	PSS	100%	TU	Gentle	Summer	Granular Work Pad
339.64	339.65	75	PSS	100%	TU	Gentle	Summer	Granular Work Pad
339.76	339.80	194	PSS	100%	TU	Level	Summer	Granular Work Pad
339.80	339.80	15	PSS	100%	TU	Gentle	Summer	Granular Work Pad
339.80	339.80	15	PSS	100%	TU	Gentle	Summer	Granular Work Pad
339.80	339.81	30	PSS	100%	TU	Level	Summer	Granular Work Pad
339.81	339.84	163	PSS	100%	TU	Gentle	Summer	Granular Work Pad
339.84	339.84	38	PSS	100%	TU	Gentle	Summer	Granular Work Pad
339.84	339.86	69	PSS	100%	TU	Gentle	Summer	Granular Work Pad
339.86	339.87	90	PSS	100%	TU	Level	Summer	Granular Work Pad
339.87	339.88	13	PSS	100%	TU	Gentle	Summer	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
339.88	339.88	21	PSS	100%	TU	Gentle	Summer	Granular Work Pad
339.94	339.96	108	PSS	100%	TU	Level	Summer	Granular Work Pad
339.96	339.99	207	PSS	100%	TU	Level	Summer	Granular Work Pad
339.99	340.01	104	PSS	100%	TU	Level	Summer	Granular Work Pad
340.01	340.03	102	PSS	100%	TU	Level	Summer	Granular Work Pad
340.03	340.04	30	PSS	100%	TU	Level	Summer	Granular Work Pad
340.04	340.05	30	PSS	100%	TU	Level	Summer	Granular Work Pad
340.05	340.05	30	PSS	100%	TU	Level	Summer	Granular Work Pad
340.05	340.05	21	PSS	100%	TU	Level	Summer	Granular Work Pad
340.05	340.12	369	PSS	100%	TU	Level	Summer	Granular Work Pad
340.12	340.13	6	PSS	100%	TU	Level	Summer	Granular Work Pad
340.13	340.15	129	PSS	100%	TU	Level	Summer	Granular Work Pad
340.15	340.16	67	PSS	100%	TU	Level	Summer	Granular Work Pad
340.16	340.18	70	PSS	100%	TU	Level	Summer	Granular Work Pad
340.18	340.25	372	PSS	100%	TU	Level	Summer	Granular Work Pad
340.25	340.27	129	PSS	100%	TU	Level	Summer	Granular Work Pad
340.27	340.34	357	PSS	100%	TU	Level	Summer	Granular Work Pad
340.34	340.40	340	PFO	100%	TU	Level	Summer	Granular Work Pad
340.40	340.41	60	PFO	100%	TU	Level	Summer	Granular Work Pad
340.41	340.43	57	PFO	100%	TU	Level	Summer	Granular Work Pad
340.43	340.44	89	PSS	100%	TU	Level	Summer	Granular Work Pad
340.44	340.44	5	PSS	100%	TU	Level	Summer	Granular Work Pad
340.44	340.44	0	PSS	100%	TU	Level	Summer	Graded Work Pad
340.44	340.50	277	PSS	100%	TU	Level	Summer	Graded Work Pad
340.50	340.59	495	PSS	100%	TU	Level	Summer	Graded Work Pad
340.61	340.63	114	PSS	100%	TU	Level	Summer	Graded Work Pad
340.70	340.70	4	PSS	100%	TS	Gentle	Summer	Graded Work Pad
340.70	340.73	150	PSS	100%	TS	Gentle	Summer	Graded Work Pad
340.73	340.73	30	PSS	100%	TS	Gentle	Summer	Graded Work Pad
340.73	340.76	167	PSS	100%	TS	Gentle	Summer	Graded Work Pad
341.05	341.14	459	PSS	100%	TU	Gentle	Summer	Granular Work Pad
341.14	341.15	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
341.15	341.16	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
341.16	341.16	1	PSS	100%	TU	Gentle	Summer	Granular Work Pad
341.16	341.17	42	PSS	100%	TU	Gentle	Summer	Granular Work Pad
341.17	341.18	57	PSS	100%	TU	Gentle	Summer	Granular Work Pad
341.25	341.28	191	PSS	100%	TU	Gentle	Summer	Granular Work Pad
341.28	341.29	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
341.29	341.30	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
341.30	341.31	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
341.31	341.31	5	PSS	100%	TU	Gentle	Summer	Granular Work Pad
341.31	341.36	295	PSS	100%	TU	Gentle	Summer	Granular Work Pad
341.36	341.40	210	PSS	100%	TU	Gentle	Summer	Granular Work Pad
341.40	341.42	69	PSS	100%	TU	Gentle	Summer	Granular Work Pad
341.42	341.43	80	PSS	100%	TU	Gentle	Summer	Granular Work Pad
341.43	341.45	95	PSS	100%	TU	Gentle	Summer	Granular Work Pad
341.45	341.49	190	PSS	100%	TU	Gentle	Summer	Granular Work Pad
341.49	341.52	175	PSS	100%	TU	Gentle	Summer	Granular Work Pad
341.52	341.61	500	PSS	100%	TU	Gentle	Summer	Granular Work Pad
341.61	341.62	49	PSS	100%	TU	Gentle	Summer	Granular Work Pad
341.64	341.65	17	PSS	100%	TU	Gentle	Summer	Granular Work Pad
341.65	341.65	29	PSS	100%	TU	Gentle	Summer	Granular Work Pad
341.65	341.66	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
341.66	341.66	2	PSS	100%	TU	Gentle	Summer	Granular Work Pad
341.66	341.70	210	PSS	100%	TU	Gentle	Summer	Granular Work Pad
341.70	341.71	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
341.71	341.77	342	PSS	100%	TU	Gentle	Summer	Granular Work Pad
341.77	341.78	48	PSS	100%	TU	Gentle	Summer	Granular Work Pad
341.78	341.78	0	PSS	100%	TU	Gentle	Summer	Granular Work Pad
341.78	341.79	26	PSS	100%	TU	Gentle	Summer	Bridge
341.79	341.79	0	PSS	100%	TU	Gentle	Summer	Bridge
341.79	341.80	34	PSS	100%	TS	Gentle	Summer	Bridge
341.80	341.80	0	PSS	100%	TS	Gentle	Summer	Granular Work Pad
341.80	341.80	4	PSS	100%	TS	Steep	Summer	Granular Work Pad
341.81	341.82	80	PFO	100%	TS	Gentle	Summer	Granular Work Pad
341.82	341.83	30	PFO	100%	TS	Gentle	Summer	Granular Work Pad
341.83	341.85	91	PFO	100%	TS	Gentle	Summer	Granular Work Pad
343.44	343.44	27	PSS	25%	TS	Gentle	Summer	Graded Work Pad
343.44	343.44	0	PSS	25%	TS	Gentle	Summer	Bridge
343.44	343.45	30	PSS	25%	TS	Level	Summer	Bridge
343.45	343.45	10	PSS	25%	TS	Level	Summer	Bridge
343.45	343.45	20	PSS	70%	TU	Level	Summer	Bridge
343.45	343.45	0	PSS	70%	TU	Level	Summer	Granular Work Pad
343.45	343.46	22	PSS	70%	TU	Gentle	Summer	Granular Work Pad
343.46	343.46	8	PSS	70%	TU	Gentle	Summer	Granular Work Pad
343.46	343.47	60	PSS	70%	TU	Steep	Summer	Granular Work Pad
343.47	343.48	50	PSS	70%	TU	Steep	Summer	Granular Work Pad
343.48	343.48	6	PSS	90%	TU	Steep	Summer	Granular Work Pad
344.78	344.78	21	PSS	100%	TU	Level	Summer	Granular Work Pad
344.78	344.80	108	PSS	100%	TU	Gentle	Summer	Granular Work Pad
344.80	344.81	12	PSS	100%	TU	Gentle	Summer	Granular Work Pad
344.81	344.82	90	PSS	100%	TU	Gentle	Summer	Granular Work Pad
344.82	344.83	34	PSS	100%	TU	Gentle	Summer	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
344.83	344.83	26	PSS	100%	TU	Gentle	Summer	Granular Work Pad
344.83	344.84	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
344.84	344.84	7	PSS	100%	TU	Gentle	Summer	Bridge
344.84	344.85	28	PSS	100%	TU	Gentle	Summer	Bridge
344.85	344.85	25	PSS	100%	TU	Gentle	Summer	Bridge
344.85	344.85	0	PSS	100%	TU	Gentle	Summer	Bridge
344.85	344.87	90	PSS	100%	TU	Gentle	Summer	Granular Work Pad
344.87	344.89	134	PSS	100%	TU	Gentle	Summer	Granular Work Pad
344.89	344.90	20	PSS	100%	TU	Gentle	Summer	Granular Work Pad
346.24	346.24	8	PSS	100%	TU	Level	Summer	Granular Work Pad
346.24	346.25	21	PSS	100%	TU	Level	Summer	Bridge
346.25	346.26	39	PSS	100%	TU	Level	Summer	Bridge
346.26	346.26	0	PSS	100%	TU	Gentle	Summer	Bridge
346.26	346.26	12	PSS	100%	TU	Gentle	Summer	Granular Work Pad
346.26	346.26	18	PSS	100%	TU	Gentle	Summer	Granular Work Pad
346.26	346.27	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
346.27	346.28	28	PSS	100%	TU	Gentle	Summer	Granular Work Pad
346.28	346.28	2	PSS	100%	TU	Gentle	Summer	Granular Work Pad
346.28	346.28	11	PSS	100%	TU	Gentle	Summer	Granular Work Pad
346.28	346.30	103	PSS	100%	TU	Gentle	Summer	Granular Work Pad
346.72	346.76	182	PSS	100%	TU	Gentle	Summer	Granular Work Pad
347.38	347.38	16	PSS	95%	TU	Gentle	Summer	Granular Work Pad
347.38	347.40	96	PEM	95%	TU	Gentle	Summer	Granular Work Pad
347.40	347.41	30	PEM	95%	TU	Gentle	Summer	Granular Work Pad
347.41	347.41	30	PEM	95%	TU	Gentle	Summer	Granular Work Pad
347.41	347.41	0	PSS	95%	TU	Gentle	Summer	Granular Work Pad
347.41	347.49	390	PSS	95%	TU	Gentle	Summer	Granular Work Pad
347.49	347.49	30	PSS	95%	TU	Gentle	Summer	Granular Work Pad
347.49	347.60	540	PSS	95%	TU	Gentle	Summer	Granular Work Pad
347.60	347.60	23	PSS	95%	TU	Gentle	Summer	Granular Work Pad
347.83	347.85	95	PSS	95%	TU	Gentle	Summer	Granular Work Pad
348.00	348.01	38	PSS	95%	TU	Gentle	Summer	Granular Work Pad
348.01	348.03	121	PSS	95%	TU	Level	Summer	Granular Work Pad
348.09	348.12	171	PSS	95%	TU	Level	Summer	Granular Work Pad
348.12	348.13	78	PSS	95%	TU	Level	Summer	Granular Work Pad
348.13	348.15	92	PSS	95%	TU	Level	Summer	Granular Work Pad
348.15	348.16	78	PSS	95%	TU	Level	Summer	Granular Work Pad
348.16	348.21	230	PSS	95%	TU	Level	Summer	Granular Work Pad
348.22	348.23	57	PSS	95%	TU	Level	Summer	Granular Work Pad
348.24	348.24	27	PSS	95%	TU	Gentle	Summer	Granular Work Pad
348.24	348.25	17	PSS	95%	TU	Level	Summer	Granular Work Pad
348.27	348.33	320	PSS	95%	TU	Level	Summer	Granular Work Pad
348.33	348.33	30	PSS	95%	TU	Gentle	Summer	Granular Work Pad
348.33	348.35	90	PSS	95%	TU	Level	Summer	Granular Work Pad
348.35	348.36	30	PSS	95%	TU	Level	Summer	Granular Work Pad
348.36	348.36	30	PSS	95%	TU	Gentle	Summer	Granular Work Pad
348.36	348.37	30	PSS	95%	TU	Level	Summer	Granular Work Pad
348.37	348.38	52	PSS	95%	TU	Gentle	Summer	Granular Work Pad
348.39	348.40	47	PFO	95%	TU	Gentle	Summer	Granular Work Pad
348.48	348.48	2	PSS	95%	TU	Gentle	Summer	Granular Work Pad
348.48	348.49	60	PSS	95%	TU	Gentle	Summer	Granular Work Pad
348.49	348.50	37	PSS	95%	TU	Gentle	Summer	Granular Work Pad
348.66	348.67	25	PFO	95%	TU	Gentle	Summer	Granular Work Pad
348.68	348.69	37	PFO	95%	TU	Gentle	Summer	Granular Work Pad
348.72	348.72	26	PFO	95%	TU	Gentle	Summer	Granular Work Pad
348.79	348.79	33	PFO	95%	TU	Gentle	Summer	Granular Work Pad
348.79	348.80	18	PFO	95%	TU	Gentle	Summer	Granular Work Pad
348.80	348.81	48	PFO	95%	TU	Gentle	Summer	Granular Work Pad
348.83	348.84	46	PFO	95%	TU	Gentle	Summer	Granular Work Pad
348.84	348.85	11	PFO	95%	TU	Gentle	Summer	Granular Work Pad
348.86	348.87	21	PFO	95%	TU	Gentle	Summer	Granular Work Pad
348.87	348.87	15	PFO	95%	TU	Level	Summer	Granular Work Pad
349.13	349.13	6	PFO	100%	TU	Gentle	Summer	Granular Work Pad
349.13	349.13	12	PFO	100%	TU	Gentle	Summer	Granular Work Pad
349.15	349.16	97	PFO	100%	TU	Gentle	Summer	Granular Work Pad
349.16	349.17	30	PFO	100%	TU	Gentle	Summer	Granular Work Pad
349.17	349.18	30	PFO	100%	TU	Gentle	Summer	Granular Work Pad
349.18	349.18	19	PFO	100%	TU	Gentle	Summer	Granular Work Pad
349.18	349.18	27	PFO	100%	TU	Gentle	Summer	Granular Work Pad
349.20	349.21	27	PFO	100%	TU	Level	Summer	Granular Work Pad
349.21	349.21	14	PSS	100%	TU	Level	Summer	Granular Work Pad
349.21	349.22	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
349.22	349.22	0	PSS	100%	TU	Level	Summer	Granular Work Pad
349.22	349.23	74	PFO	100%	TU	Level	Summer	Granular Work Pad
349.60	349.64	166	PSS	100%	TU	Gentle	Summer	Granular Work Pad
349.64	349.65	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
349.65	349.65	3	PSS	100%	TU	Gentle	Summer	Granular Work Pad
349.65	349.65	27	PSS	100%	TU	Gentle	Summer	Granular Work Pad
349.65	349.66	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
349.66	349.68	90	PSS	100%	TU	Level	Summer	Granular Work Pad
349.68	349.69	20	PSS	100%	TU	Level	Summer	Granular Work Pad
349.69	349.69	9	PSS	100%	TU	Level	Summer	Granular Work Pad
349.69	349.69	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
349.69	349.70	24	PSS	100%	TU	Level	Summer	Granular Work Pad
349.70	349.70	6	PSS	100%	TU	Level	Summer	Granular Work Pad
349.70	349.71	83	PSS	100%	TU	Level	Summer	Granular Work Pad
349.71	349.72	7	PSS	100%	TU	Level	Summer	Granular Work Pad
349.72	349.72	30	PSS	100%	TU	Level	Summer	Granular Work Pad
349.72	349.73	60	PSS	100%	TU	Level	Summer	Granular Work Pad
349.73	349.73	12	PSS	100%	TU	Gentle	Summer	Granular Work Pad
349.73	349.74	33	PSS	100%	TU	Gentle	Summer	Granular Work Pad
349.74	349.75	45	PSS	100%	TU	Gentle	Summer	Granular Work Pad
349.75	349.76	60	PSS	100%	TU	Level	Summer	Granular Work Pad
349.76	349.77	30	PSS	100%	TU	Level	Summer	Granular Work Pad
349.77	349.78	85	PSS	100%	TU	Level	Summer	Granular Work Pad
349.78	349.81	126	PSS	100%	TU	Level	Summer	Granular Work Pad
349.81	349.85	209	PSS	100%	TU	Level	Summer	Granular Work Pad
349.85	349.85	15	PSS	100%	TU	Level	Summer	Granular Work Pad
350.18	350.20	145	PSS	100%	TU	Gentle	Winter	Granular Work Pad
350.20	350.21	30	PSS	100%	TU	Level	Winter	Granular Work Pad
350.21	350.22	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
350.22	350.25	198	PSS	100%	TU	Level	Winter	Granular Work Pad
350.31	350.31	6	PFO	100%	TU	Level	Winter	Granular Work Pad
350.31	350.31	30	PFO	100%	TU	Level	Winter	Granular Work Pad
350.31	350.32	60	PFO	100%	TU	Gentle	Winter	Granular Work Pad
350.32	350.33	60	PFO	100%	TU	Gentle	Winter	Granular Work Pad
350.33	350.34	30	PFO	100%	TU	Level	Winter	Granular Work Pad
350.34	350.35	30	PFO	100%	TU	Gentle	Winter	Granular Work Pad
350.35	350.35	25	PFO	100%	TU	Gentle	Winter	Granular Work Pad
350.49	350.50	50	PSS	100%	TU	Gentle	Winter	Granular Work Pad
350.52	350.55	174	PSS	100%	TU	Gentle	Winter	Granular Work Pad
350.55	350.56	27	PSS	100%	TU	Gentle	Winter	Granular Work Pad
350.73	350.74	91	PSS	100%	TU	Level	Winter	Granular Work Pad
350.74	350.76	91	PSS	100%	TU	Level	Winter	Granular Work Pad
350.76	350.77	29	PSS	100%	TU	Level	Winter	Granular Work Pad
350.77	350.77	33	PSS	100%	TU	Gentle	Winter	Granular Work Pad
350.77	350.78	27	PSS	100%	TU	Gentle	Winter	Granular Work Pad
350.78	350.79	60	PSS	100%	TU	Level	Winter	Granular Work Pad
350.79	350.79	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
350.79	350.81	90	PSS	100%	TU	Gentle	Winter	Granular Work Pad
350.81	350.82	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
350.82	350.83	60	PSS	100%	TU	Level	Winter	Granular Work Pad
350.83	350.85	90	PSS	100%	TU	Gentle	Winter	Granular Work Pad
350.85	350.85	18	PSS	100%	TU	Gentle	Winter	Granular Work Pad
350.85	350.88	135	PSS	100%	TU	Gentle	Winter	Granular Work Pad
350.89	350.93	163	PSS	100%	TU	Gentle	Winter	Granular Work Pad
350.93	350.94	77	PSS	100%	TU	Gentle	Winter	Granular Work Pad
350.98	351.04	326	PSS	100%	TU	Gentle	Winter	Granular Work Pad
351.04	351.04	17	PSS	100%	TU	Level	Winter	Granular Work Pad
351.05	351.06	38	PSS	100%	TU	Gentle	Winter	Granular Work Pad
351.06	351.08	90	PSS	100%	TU	Gentle	Winter	Granular Work Pad
351.08	351.08	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
351.08	351.11	147	PSS	100%	TU	Gentle	Winter	Granular Work Pad
351.21	351.25	190	PSS	100%	TU	Gentle	Winter	Granular Work Pad
351.31	351.32	28	PSS	100%	TU	Gentle	Winter	Granular Work Pad
351.32	351.33	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
351.33	351.33	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
351.33	351.34	10	PSS	100%	TU	Level	Winter	Granular Work Pad
351.34	351.34	20	PFO	100%	TU	Level	Winter	Granular Work Pad
351.34	351.34	0	PFO	100%	TU	Level	Winter	Ice Bridge
351.34	351.34	23	PFO	100%	TU	Level	Winter	Ice Bridge
351.64	351.65	29	PSS	100%	TU	Level	Winter	Granular Work Pad
351.65	351.65	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
351.70	351.71	51	PSS	100%	TU	Level	Winter	Granular Work Pad
351.76	351.77	12	PFO	100%	TU	Gentle	Winter	Granular Work Pad
351.77	351.77	25	PFO	100%	TU	Gentle	Winter	Granular Work Pad
351.79	351.80	55	PFO	100%	TU	Level	Winter	Granular Work Pad
352.00	352.03	129	PFO	100%	TU	Level	Winter	Granular Work Pad
352.03	352.03	6	PFO	100%	TU	Level	Winter	Granular Work Pad
352.03	352.04	34	PSS	100%	TU	Level	Winter	Granular Work Pad
352.04	352.05	22	PSS	100%	TU	Level	Winter	Granular Work Pad
352.14	352.14	15	PSS	100%	TU	Gentle	Winter	Granular Work Pad
352.14	352.17	150	PSS	100%	TU	Gentle	Winter	Granular Work Pad
352.17	352.18	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
352.18	352.21	180	PSS	100%	TU	Gentle	Winter	Granular Work Pad
352.21	352.21	15	PSS	100%	TU	Gentle	Winter	Granular Work Pad
352.65	352.66	49	PSS	100%	TU	Gentle	Winter	Granular Work Pad
352.66	352.67	41	PEM	100%	TU	Gentle	Winter	Granular Work Pad
352.67	352.67	27	PEM	100%	TU	Gentle	Winter	Granular Work Pad
352.70	352.71	51	PSS	100%	TU	Gentle	Winter	Granular Work Pad
352.71	352.72	60	PSS	100%	TU	Gentle	Winter	Granular Work Pad
352.72	352.73	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
352.73	352.75	139	PSS	100%	TU	Gentle	Winter	Granular Work Pad
352.82	352.82	10	PSS	100%	TU	Gentle	Winter	Granular Work Pad
352.82	352.83	42	PSS	100%	TU	Gentle	Winter	Granular Work Pad
352.83	352.85	108	PEM	100%	TU	Gentle	Winter	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
352.85	352.86	30	PEM	100%	TU	Gentle	Winter	Granular Work Pad
352.86	352.86	30	PEM	100%	TU	Gentle	Winter	Granular Work Pad
352.86	352.87	40	PEM	100%	TU	Level	Winter	Granular Work Pad
352.93	352.94	44	PSS	70%	TU	Level	Winter	Ice Bridge
353.05	353.08	170	PFO	70%	TU	Level	Winter	Granular Work Pad
353.08	353.08	8	PFO	70%	TU	Level	Winter	Granular Work Pad
353.10	353.10	4	PFO	70%	TU	Level	Winter	Granular Work Pad
353.10	353.12	120	PFO	70%	TU	Level	Winter	Granular Work Pad
353.12	353.13	13	PFO	70%	TU	Level	Winter	Granular Work Pad
353.13	353.13	17	PSS	70%	TU	Level	Winter	Granular Work Pad
353.13	353.14	37	PSS	70%	TU	Gentle	Winter	Granular Work Pad
353.14	353.15	83	PFO	70%	TU	Gentle	Winter	Granular Work Pad
353.15	353.16	30	PFO	70%	TU	Level	Winter	Granular Work Pad
353.16	353.16	30	PFO	70%	TU	Gentle	Winter	Granular Work Pad
353.16	353.16	1	PFO	70%	TU	Level	Winter	Granular Work Pad
353.16	353.17	29	PSS	70%	TU	Level	Winter	Granular Work Pad
353.17	353.18	30	PSS	70%	TU	Level	Winter	Granular Work Pad
353.18	353.19	60	PSS	70%	TU	Level	Winter	Granular Work Pad
353.19	353.20	60	PSS	70%	TU	Gentle	Winter	Granular Work Pad
353.20	353.21	60	PSS	70%	TU	Level	Winter	Granular Work Pad
353.21	353.22	30	PSS	70%	TU	Level	Winter	Granular Work Pad
353.22	353.28	354	PSS	70%	TU	Level	Winter	Granular Work Pad
353.28	353.29	51	PSS	70%	TU	Level	Winter	Granular Work Pad
353.29	353.29	0	PSS	100%	TU	Level	Winter	Granular Work Pad
	353.29	15	PSS	100%	TU	Level	Winter	Granular Work Pad
353.29	353.29	0	PSS	100%	TU	Level	Winter	Granular Work Pad
353.60	353.61	35	PFO	100%	TU	Gentle	Winter	Granular Work Pad
353.61	353.62	76	PFO	100%	TU	Gentle	Winter	Granular Work Pad
353.62	353.64	71	PFO	100%	TU	Level	Winter	Granular Work Pad
353.64	353.64	19	PSS	100%	TU	Level	Winter	Granular Work Pad
353.64	353.64	11	PSS	100%	TU	Gentle	Winter	Granular Work Pad
353.68	353.69	20	PSS	100%	TU	Gentle	Winter	Granular Work Pad
353.76	353.77	24	PSS	100%	TU	Level	Winter	Granular Work Pad
353.77	353.77	30	PSS	100%	TU	Level	Winter	Granular Work Pad
353.77	353.78	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
353.78	353.78	30	PSS	100%	TU	Level	Winter	Granular Work Pad
353.78	353.79	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
353.79	353.79	30	PSS	100%	TU	Level	Winter	Granular Work Pad
353.79	353.80	30	PSS	100%	TU	Level	Winter	Granular Work Pad
353.80	353.81	30	PSS	100%	TU	Level	Winter	Granular Work Pad
353.81	353.82	90	PSS	100%	TU	Gentle	Winter	Granular Work Pad
353.82	353.84	90	PSS	100%	TU	Level	Winter	Granular Work Pad
353.84	353.86	90	PSS	100%	TU	Gentle	Winter	Granular Work Pad
353.86	353.87	87	PSS	100%	TU	Level	Winter	Granular Work Pad
353.87	353.89	63	PSS	75%	TU	Level	Winter	Granular Work Pad
353.89	353.89	1	PSS	75%	TU	Level	Winter	Granular Work Pad
353.98	353.99	42	PSS	100%	TU	Level	Winter	Granular Work Pad
354.02	354.02	13	PSS	100%	TU	Level	Winter	Granular Work Pad
354.02	354.03	66	PSS	100%	TU	Gentle	Winter	Granular Work Pad
354.03	354.06	144	PSS	100%	TU	Gentle	Winter	Granular Work Pad
354.06	354.08	90	PSS	100%	TU	Gentle	Winter	Granular Work Pad
354.08	354.10	120	PSS	100%	TU	Level	Winter	Granular Work Pad
354.10	354.11	60	PSS	100%	TU	Level	Winter	Granular Work Pad
354.11	354.13	90	PSS	100%	TU	Level	Winter	Granular Work Pad
354.13	354.14	60	PSS	100%	TU	Level	Winter	Granular Work Pad
354.14	354.23	467	PSS	100%	TU	Level	Winter	Granular Work Pad
354.23	354.23	0	PSS	100%	TU	Level	Winter	Granular Work Pad
	354.24	49	PSS	85%	TU	Level	Winter	Granular Work Pad
354.24	354.25	37	PSS	75%	TU	Level	Winter	Granular Work Pad
354.84	354.85	22	PSS	70%	TU	Level	Winter	Granular Work Pad
354.85	354.86	90	PSS	70%	TU	Level	Winter	Granular Work Pad
354.86	354.89	122	PSS	70%	TU	Level	Winter	Granular Work Pad
354.89	354.91	108	PSS	75%	TU	Level	Winter	Granular Work Pad
354.91	354.91	30	PSS	100%	TU	Level	Winter	Granular Work Pad
354.91	354.94	125	PSS	100%	TU	Level	Winter	Granular Work Pad
355.55	355.55	21	PSS	100%	TU	Gentle	Winter	Granular Work Pad
355.55	355.61	298	PSS	100%	TU	Gentle	Winter	Granular Work Pad
355.61	355.61	16	PSS	100%	TU	Gentle	Winter	Granular Work Pad
355.61	355.62	44	PSS	100%	TU	Gentle	Winter	Granular Work Pad
355.62	355.63	60	PSS	100%	TU	Level	Winter	Granular Work Pad
355.63	355.63	0	PSS	100%	TU	Level	Winter	Ice Bridge
355.63	355.63	15	PSS	100%	TU	Gentle	Winter	Ice Bridge
355.64	355.64	12	PSS	100%	TU	Gentle	Winter	Ice Bridge
355.64	355.64	0	PSS	100%	TU	Level	Winter	Ice Bridge
355.64	355.64	19	PSS	100%	TU	Level	Winter	Granular Work Pad
355.64	355.65	11	PSS	100%	TU	Level	Winter	Granular Work Pad
355.65	355.69	238	PSS	100%	TU	Level	Winter	Granular Work Pad
355.69	355.69	2	PSS	25%	TU	Level	Winter	Granular Work Pad
355.69	355.70	25	PSS	25%	TU	Level	Winter	Granular Work Pad
355.75	355.75	12	PSS	100%	TU	Gentle	Winter	Granular Work Pad
355.75	355.77	90	PSS	100%	TU	Level	Winter	Granular Work Pad
355.77	355.81	180	PSS	100%	TU	Level	Winter	Granular Work Pad
355.81	355.81	30	PSS	100%	TU	Level	Winter	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
355.81	355.87	309	PSS	100%	TU	Level	Winter	Granular Work Pad
355.87	355.87	21	PSS	100%	TU	Level	Winter	Granular Work Pad
355.87	355.88	24	PSS	100%	TU	Level	Winter	Granular Work Pad
355.88	355.89	36	PEM	100%	TU	Level	Winter	Granular Work Pad
355.89	356.04	840	PEM	100%	TU	Level	Winter	Granular Work Pad
356.04	356.05	30	PEM	100%	TU	Gentle	Winter	Granular Work Pad
356.05	356.07	120	PEM	100%	TU	Level	Winter	Granular Work Pad
356.07	356.07	5	PEM	100%	TU	Level	Winter	Granular Work Pad
356.07	356.08	55	PSS	100%	TU	Level	Winter	Granular Work Pad
356.08	356.09	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
356.09	356.10	60	PSS	100%	TU	Level	Winter	Granular Work Pad
356.10	356.11	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
356.11	356.12	45	PSS	100%	TU	Level	Winter	Granular Work Pad
356.12	356.15	195	PSS	100%	TU	Level	Winter	Granular Work Pad
356.15	356.17	90	PSS	100%	TU	Level	Winter	Granular Work Pad
356.17	356.23	300	PSS	100%	TU	Level	Winter	Granular Work Pad
356.23	356.23	30	PSS	100%	TU	Level	Winter	Granular Work Pad
356.23	356.24	60	PSS	100%	TU	Level	Winter	Granular Work Pad
356.24	356.24	7	PSS	100%	TU	Level	Winter	Bridge
357.56	357.56	47	PSS	100%	TU	Gentle	Summer	Granular Work Pad
358.61	358.61	10	PSS	100%	TU	Steep	Summer	Bridge
358.61	358.61	30	PSS	100%	TU	Gentle	Summer	Bridge
358.61	358.62	13	PSS	100%	TU	Gentle	Summer	Granular Work Pad
358.67	358.70	137	PSS	100%	TU	Gentle	Summer	Granular Work Pad
358.70	358.70	31	PSS	100%	TU	Gentle	Summer	Granular Work Pad
359.12	359.12	13	PSS	100%	TU	Steep	Summer	Granular Work Pad
359.18	359.18	9	PSS	100%	TU	Gentle	Summer	Granular Work Pad
359.24	359.25	17	PSS	100%	TU	Gentle	Summer	Granular Work Pad
359.30	359.31	11	PSS	100%	TU	Gentle	Summer	Granular Work Pad
359.31	359.31	8	PSS	100%	TU	Gentle	Summer	Granular Work Pad
359.37	359.37	14	PSS	100%	TU	Gentle	Summer	Granular Work Pad
359.37	359.39	128	PSS	100%	TU	Gentle	Summer	Granular Work Pad
359.39	359.40	22	PSS	100%	TU	Gentle	Summer	Granular Work Pad
359.40	359.40	8	PSS	100%	TU	Gentle	Summer	Granular Work Pad
359.40	359.44	211	PSS	100%	TU	Gentle	Summer	Granular Work Pad
359.44	359.44	24	PSS	100%	TU	Gentle	Summer	Granular Work Pad
359.44	359.50	327	PSS	100%	TU	Gentle	Summer	Granular Work Pad
359.50	359.51	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
359.51	359.55	210	PSS	100%	TU	Level	Summer	Granular Work Pad
359.55	359.56	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
359.56	359.56	17	PSS	100%	TU	Gentle	Summer	Granular Work Pad
359.60	359.62	95	PSS	100%	TU	Level	Summer	Granular Work Pad
359.62	359.63	42	PSS	100%	TU	Level	Summer	Granular Work Pad
359.63	359.65	90	PSS	100%	TU	Level	Summer	Granular Work Pad
359.65	359.65	6	PSS	100%	TU	Level	Summer	Granular Work Pad
359.65	359.65	24	PSS	100%	TU	Level	Summer	Granular Work Pad
359.65	359.67	83	PSS	100%	TU	Level	Summer	Granular Work Pad
359.67	359.70	177	PSS	100%	TU	Level	Summer	Granular Work Pad
359.70	359.71	40	PSS	100%	TU	Level	Summer	Granular Work Pad
359.71	359.72	30	PSS	100%	TU	Level	Summer	Granular Work Pad
359.72	359.74	120	PSS	100%	TU	Level	Summer	Granular Work Pad
359.74	359.75	60	PSS	100%	TU	Level	Summer	Granular Work Pad
359.75	359.77	120	PSS	100%	TU	Level	Summer	Granular Work Pad
359.77	359.78	30	PSS	100%	TU	Level	Summer	Granular Work Pad
359.78	359.78	30	PSS	100%	TU	Level	Summer	Granular Work Pad
359.78	359.85	360	PSS	100%	TU	Level	Summer	Granular Work Pad
359.90	359.94	196	PSS	100%	TU	Gentle	Summer	Granular Work Pad
360.04	360.06	97	PSS	100%	TU	Gentle	Summer	Granular Work Pad
360.29	360.32	147	PSS	100%	TU	Gentle	Summer	Granular Work Pad
360.32	360.32	30	PSS	100%	TU	Level	Summer	Granular Work Pad
360.32	360.33	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
360.33	360.34	30	PSS	100%	TU	Level	Summer	Granular Work Pad
360.34	360.35	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
360.35	360.37	115	PSS	100%	TU	Level	Summer	Granular Work Pad
360.47	360.49	77	PSS	100%	TU	Level	Summer	Granular Work Pad
360.49	360.49	2	PSS	100%	TU	Level	Summer	Granular Work Pad
360.49	360.49	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
360.49	360.50	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
360.50	360.50	10	PSS	100%	TU	Gentle	Summer	Granular Work Pad
360.50	360.51	32	PSS	100%	TU	Gentle	Summer	Granular Work Pad
360.59	360.60	39	PSS	100%	TU	Level	Summer	Granular Work Pad
360.60	360.60	30	PSS	100%	TU	Level	Summer	Granular Work Pad
360.60	360.61	58	PSS	100%	TU	Level	Summer	Granular Work Pad
360.61	360.61	2	PSS	100%	TU	Level	Summer	Granular Work Pad
360.61	360.61	10	PSS	100%	TU	Level	Summer	Granular Work Pad
360.61	360.62	20	PSS	100%	TU	Level	Summer	Granular Work Pad
360.62	360.62	30	PSS	100%	TU	Level	Summer	Granular Work Pad
360.62	360.63	14	PSS	100%	TU	Gentle	Summer	Granular Work Pad
360.75	360.79	181	PSS	100%	TU	Gentle	Summer	Granular Work Pad
360.79	360.79	1	PSS	100%	TU	Gentle	Summer	Granular Work Pad
360.79	360.80	80	PSS	100%	TU	Level	Summer	Granular Work Pad
360.80	360.81	10	PSS	100%	TU	Level	Summer	Granular Work Pad
360.81	360.83	116	PSS	100%	TU	Level	Summer	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
360.87	360.95	428	PSS	100%	TU	Level	Summer	Granular Work Pad
360.95	360.96	7	PSS	100%	TU	Level	Summer	Granular Work Pad
361.05	361.06	86	PSS	100%	TU	Level	Summer	Granular Work Pad
361.06	361.07	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
361.07	361.07	22	PSS	100%	TU	Level	Summer	Granular Work Pad
361.07	361.07	8	PSS	100%	TU	Level	Summer	Granular Work Pad
361.07	361.08	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
361.08	361.09	30	PSS	100%	TU	Level	Summer	Granular Work Pad
361.09	361.09	18	PSS	100%	TU	Gentle	Summer	Granular Work Pad
361.09	361.10	12	PSS	100%	TU	Gentle	Summer	Granular Work Pad
361.10	361.10	30	PSS	100%	TU	Level	Summer	Granular Work Pad
361.10	361.11	30	PSS	100%	TU	Level	Summer	Granular Work Pad
361.11	361.11	36	PSS	100%	TU	Gentle	Summer	Granular Work Pad
361.11	361.12	24	PSS	100%	TU	Gentle	Summer	Granular Work Pad
361.12	361.12	5	PSS	100%	TU	Level	Summer	Granular Work Pad
361.12	361.12	25	PSS	100%	TU	Level	Summer	Granular Work Pad
361.12	361.13	17	PSS	100%	TU	Level	Summer	Granular Work Pad
361.13	361.13	6	PSS	100%	TU	Level	Summer	Granular Work Pad
361.18	361.18	40	PSS	100%	TU	Level	Summer	Granular Work Pad
361.18	361.19	17	PSS	100%	TU	Level	Summer	Granular Work Pad
361.19	361.20	76	PSS	100%	TU	Level	Summer	Granular Work Pad
361.20	361.22	104	PSS	100%	TU	Level	Summer	Granular Work Pad
361.22	361.23	60	PSS	100%	TU	Level	Summer	Granular Work Pad
361.23	361.26	137	PSS	100%	TU	Level	Summer	Granular Work Pad
361.26	361.28	122	PSS	100%	TU	Level	Summer	Granular Work Pad
361.35	361.35	37	PSS	100%	TU	Level	Summer	Granular Work Pad
361.51	361.51	1	PSS	100%	TU	Gentle	Summer	Granular Work Pad
361.51	361.52	30	PSS	100%	TU	Level	Summer	Granular Work Pad
361.52	361.56	210	PSS	100%	TU	Gentle	Summer	Granular Work Pad
361.56	361.57	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
361.57	361.57	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
361.57	361.59	110	PSS	100%	TU	Gentle	Summer	Granular Work Pad
361.59	361.60	10	PSS	100%	TU	Gentle	Summer	Granular Work Pad
361.90	361.93	185	PSS	100%	TU	Level	Summer	Granular Work Pad
362.03	362.04	70	PSS	100%	TU	Gentle	Summer	Granular Work Pad
362.04	362.06	75	PSS	100%	TU	Gentle	Summer	Granular Work Pad
362.06	362.07	50	PSS	100%	TU	Gentle	Summer	Granular Work Pad
362.07	362.07	10	PSS	100%	TU	Gentle	Summer	Granular Work Pad
362.07	362.07	30	PSS	100%	TU	Level	Summer	Granular Work Pad
362.07	362.08	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
362.08	362.10	60	PSS	100%	TU	Level	Summer	Granular Work Pad
362.10	362.10	11	PSS	100%	TU	Level	Summer	Granular Work Pad
362.10	362.11	79	PSS	100%	TU	Level	Summer	Granular Work Pad
362.11	362.12	19	PSS	100%	TU	Level	Summer	Granular Work Pad
362.12	362.12	41	PSS	100%	TU	Level	Summer	Granular Work Pad
362.12	362.14	60	PSS	100%	TU	Level	Summer	Granular Work Pad
362.14	362.15	90	PSS	100%	TU	Level	Summer	Granular Work Pad
362.15	362.15	6	PSS	100%	TU	Level	Summer	Granular Work Pad
362.15	362.18	114	PSS	100%	TU	Level	Summer	Granular Work Pad
362.18	362.18	0	PSS	100%	TU	Level	Summer	Granular Work Pad
362.24	362.24	8	PSS	100%	TU	Level	Summer	Granular Work Pad
362.24	362.25	60	PSS	100%	TU	Level	Summer	Granular Work Pad
362.25	362.26	37	PSS	100%	TU	Level	Summer	Granular Work Pad
362.26	362.29	173	PSS	100%	TU	Level	Summer	Granular Work Pad
362.29	362.31	90	PSS	100%	TU	Very Steep	Summer	Granular Work Pad
362.31	362.31	30	PSS	100%	TU	Level	Summer	Granular Work Pad
362.31	362.32	30	PSS	100%	TU	Very Steep	Summer	Granular Work Pad
362.32	362.34	120	PSS	100%	TU	Level	Summer	Granular Work Pad
362.34	362.35	45	PSS	100%	TU	Level	Summer	Granular Work Pad
362.35	362.35	15	PSS	100%	TU	Level	Summer	Granular Work Pad
362.35	362.36	64	PSS	100%	TU	Level	Summer	Granular Work Pad
362.36	362.38	74	PSS	100%	TU	Level	Summer	Granular Work Pad
362.38	362.40	134	PSS	100%	TU	Level	Summer	Granular Work Pad
362.46	362.48	95	PSS	100%	TU	Level	Summer	Granular Work Pad
363.49	363.49	5	PFO	100%	TU	Gentle	Summer	Granular Work Pad
363.49	363.49	26	PFO	100%	TU	Gentle	Summer	Granular Work Pad
363.55	363.56	35	PSS	100%	TU	Gentle	Summer	Granular Work Pad
363.56	363.56	2	PSS	100%	TU	Gentle	Summer	Granular Work Pad
364.72	364.72	4	PSS	100%	TU	Level	Summer	Bridge
364.72	364.73	30	PSS	100%	TU	Gentle	Summer	Bridge
364.73	364.73	6	PSS	100%	TU	Steep	Summer	Bridge
365.60	365.61	35	PSS	100%	TU	Gentle	Summer	Granular Work Pad
365.61	365.61	3	PSS	100%	TU	Gentle	Summer	Granular Work Pad
365.61	365.63	123	PSS	100%	TU	Gentle	Summer	Granular Work Pad
365.63	365.64	46	PSS	100%	TU	Gentle	Summer	Granular Work Pad
365.64	365.64	8	PSS	100%	TU	Gentle	Summer	Granular Work Pad
365.64	365.65	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
365.65	365.67	90	PSS	100%	TU	Gentle	Summer	Granular Work Pad
365.67	365.68	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
365.68	365.69	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
365.69	365.69	30	PSS	100%	TU	Level	Summer	Granular Work Pad
365.69	365.73	180	PSS	100%	TU	Gentle	Summer	Granular Work Pad
365.73	365.73	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
365.73	365.74	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
365.74	365.76	90	PSS	100%	TU	Level	Summer	Granular Work Pad
365.76	365.76	5	PSS	100%	TU	Gentle	Summer	Granular Work Pad
365.76	365.77	55	PSS	100%	TU	Gentle	Summer	Granular Work Pad
365.77	365.78	28	PSS	100%	TU	Gentle	Summer	Granular Work Pad
365.81	365.83	87	PSS	100%	TU	Gentle	Summer	Granular Work Pad
365.83	365.83	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
365.83	365.85	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
365.85	365.86	61	PSS	100%	TU	Gentle	Summer	Granular Work Pad
365.87	365.87	16	PSS	100%	TU	Gentle	Summer	Bridge
365.87	365.87	30	PSS	100%	TU	Gentle	Summer	Bridge
365.87	365.88	18	PSS	100%	TU	Steep	Summer	Bridge
365.88	365.88	12	PSS	100%	TU	Steep	Summer	Bridge
365.88	365.88	9	PSS	100%	TU	Steep	Summer	Granular Work Pad
365.88	365.89	21	PSS	100%	TU	Steep	Summer	Granular Work Pad
365.89	365.89	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
365.89	365.90	50	PSS	100%	TU	Gentle	Summer	Granular Work Pad
365.90	365.90	10	PSS	100%	TU	Gentle	Summer	Granular Work Pad
365.90	365.91	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
365.91	365.91	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
365.91	365.92	16	PSS	100%	TU	Steep	Summer	Granular Work Pad
365.92	365.93	44	PSS	100%	TU	Steep	Summer	Granular Work Pad
365.93	365.93	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
365.93	365.94	70	PSS	100%	TU	Gentle	Summer	Granular Work Pad
365.94	365.96	80	PSS	100%	TU	Gentle	Summer	Granular Work Pad
365.96	365.97	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
365.97	365.97	5	PSS	100%	TU	Steep	Summer	Granular Work Pad
365.97	365.98	24	PSS	100%	TU	Steep	Summer	Granular Work Pad
365.98	365.98	1	PSS	100%	TU	Steep	Summer	Granular Work Pad
365.98	365.98	27	PSS	100%	TU	Steep	Summer	Bridge
365.99	365.99	25	PSS	100%	TU	Gentle	Summer	Granular Work Pad
365.99	366.03	180	PSS	100%	TU	Level	Summer	Granular Work Pad
366.03	366.03	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
366.03	366.05	90	PSS	100%	TU	Gentle	Summer	Granular Work Pad
366.05	366.07	90	PSS	100%	TU	Level	Summer	Granular Work Pad
366.07	366.08	90	PSS	100%	TU	Level	Summer	Granular Work Pad
366.08	366.10	90	PSS	100%	TU	Level	Summer	Granular Work Pad
366.10	366.11	60	PSS	100%	TU	Level	Summer	Granular Work Pad
366.11	366.15	180	PSS	100%	TU	Gentle	Summer	Granular Work Pad
366.15	366.28	724	PSS	100%	TU	Gentle	Summer	Granular Work Pad
366.28	366.29	26	PSS	100%	TU	Gentle	Summer	Granular Work Pad
366.29	366.29	0	PSS	100%	TU	Gentle	Summer	Granular Work Pad
366.29	366.29	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
366.29	366.31	82	PSS	100%	TU	Gentle	Summer	Granular Work Pad
366.31	366.31	8	PSS	100%	TU	Gentle	Summer	Granular Work Pad
366.31	366.37	300	PSS	100%	TU	Level	Summer	Granular Work Pad
366.37	366.37	30	PSS	100%	TU	Level	Summer	Granular Work Pad
366.37	366.39	90	PSS	100%	TU	Gentle	Summer	Granular Work Pad
366.39	366.43	225	PSS	100%	TU	Gentle	Summer	Granular Work Pad
366.43	366.44	15	PSS	100%	TU	Gentle	Summer	Granular Work Pad
366.44	366.44	20	PSS	100%	TU	Gentle	Summer	Granular Work Pad
366.44	366.44	10	PSS	100%	TU	Gentle	Summer	Granular Work Pad
366.44	366.45	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
366.45	366.47	90	PSS	100%	TU	Gentle	Summer	Granular Work Pad
366.47	366.47	4	PSS	100%	TU	Gentle	Summer	Granular Work Pad
366.47	366.48	69	PSS	100%	TU	Gentle	Summer	Granular Work Pad
366.48	366.52	166	PSS	100%	TU	Gentle	Summer	Granular Work Pad
366.52	366.53	90	PSS	100%	TU	Gentle	Summer	Granular Work Pad
366.53	366.54	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
366.54	366.55	60	PSS	100%	TU	Level	Summer	Granular Work Pad
366.55	366.56	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
366.56	366.57	60	PSS	100%	TU	Level	Summer	Granular Work Pad
366.57	366.58	90	PSS	100%	TU	Gentle	Summer	Granular Work Pad
366.58	366.60	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
366.60	366.62	150	PSS	100%	TU	Gentle	Summer	Granular Work Pad
366.62	366.64	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
366.64	366.64	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
366.64	366.65	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
366.65	366.68	150	PSS	100%	TU	Gentle	Summer	Granular Work Pad
366.68	366.69	30	PSS	100%	TU	Level	Summer	Granular Work Pad
366.69	366.70	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
366.70	366.78	420	PSS	100%	TU	Level	Summer	Granular Work Pad
366.78	366.78	27	PSS	100%	TU	Level	Summer	Granular Work Pad
366.78	366.79	33	PSS	100%	TU	Level	Summer	Granular Work Pad
366.79	366.81	120	PSS	100%	TU	Level	Summer	Granular Work Pad
366.81	366.82	30	PSS	100%	TU	Level	Summer	Granular Work Pad
366.82	366.82	10	PSS	100%	TU	Level	Summer	Granular Work Pad
366.82	366.82	20	PSS	100%	TU	Level	Summer	Granular Work Pad
366.82	366.82	0	PSS	100%	TU	Level	Summer	Bridge
366.82	366.83	30	PSS	100%	TU	Gentle	Summer	Bridge
366.83	366.83	28	PSS	100%	TU	Gentle	Summer	Bridge
366.83	366.83	2	PSS	100%	TU	Gentle	Summer	Bridge
366.83	366.83	0	PSS	100%	TU	Gentle	Summer	Graded Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
366.83	366.84	10	PSS	100%	TU	Gentle	Summer	Graded Work Pad
366.84	366.84	20	PSS	100%	TU	Gentle	Summer	Graded Work Pad
366.84	366.85	30	PSS	100%	TU	Level	Summer	Graded Work Pad
366.85	366.86	73	PSS	100%	TU	Gentle	Summer	Graded Work Pad
369.55	369.56	57	PSS	100%	TU	Gentle	Summer	Granular Work Pad
369.56	369.57	30	PSS	100%	TU	Level	Summer	Granular Work Pad
369.57	369.58	90	PSS	100%	TU	Steep	Summer	Granular Work Pad
369.58	369.61	150	PSS	100%	TU	Steep	Summer	Granular Work Pad
369.61	369.62	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
369.62	369.65	150	PSS	100%	TU	Gentle	Summer	Granular Work Pad
369.65	369.66	54	PSS	100%	TU	Gentle	Summer	Granular Work Pad
369.66	369.66	6	PSS	100%	TU	Gentle	Summer	Granular Work Pad
369.66	369.66	23	PSS	100%	TU	Gentle	Summer	Granular Work Pad
369.66	369.66	0	PSS	100%	TU	Gentle	Summer	Granular Work Pad
	369.66	7	PSS	80%	TU	Gentle	Summer	Granular Work Pad
369.66	369.67	29	PSS	80%	TU	Level	Summer	Granular Work Pad
369.70	369.70	13	PSS	100%	TU	Gentle	Summer	Granular Work Pad
369.70	369.71	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
369.71	369.72	80	PSS	100%	TU	Gentle	Summer	Granular Work Pad
369.75	369.75	23	PSS	100%	TU	Steep	Summer	Granular Work Pad
369.80	369.80	17	PFO	100%	TU	Steep	Summer	Granular Work Pad
369.80	369.80	1	PFO	100%	TU	Steep	Summer	Granular Work Pad
369.81	369.82	35	PSS	100%	TU	Gentle	Summer	Granular Work Pad
369.82	369.82	40	PSS	100%	TU	Level	Summer	Granular Work Pad
369.89	369.89	22	PFO	90%	TU	Steep	Summer	Granular Work Pad
369.89	369.90	30	PFO	90%	TU	Steep	Summer	Granular Work Pad
369.90	369.90	0	PFO	90%	TU	Steep	Summer	Bridge
369.90	369.90	8	PFO	90%	TU	Gentle	Summer	Bridge
369.90	369.91	15	PFO	90%	TU	Gentle	Summer	Bridge
369.91	369.91	1	PSS	90%	TU	Gentle	Summer	Granular Work Pad
369.91	369.92	60	PSS	90%	TU	Level	Summer	Granular Work Pad
369.92	369.93	30	PSS	90%	TU	Gentle	Summer	Granular Work Pad
369.93	369.94	40	PSS	90%	TU	Level	Summer	Granular Work Pad
369.96	369.97	35	PSS	100%	TU	Gentle	Summer	Granular Work Pad
369.97	369.97	1	PFO	100%	TU	Gentle	Summer	Granular Work Pad
369.97	369.97	5	PFO	100%	TU	Gentle	Summer	Granular Work Pad
369.97	369.98	60	PFO	100%	TU	Gentle	Summer	Granular Work Pad
369.98	369.99	60	PFO	100%	TU	Level	Summer	Granular Work Pad
369.99	370.00	30	PFO	100%	TU	Gentle	Summer	Granular Work Pad
370.00	370.00	7	PFO	100%	TU	Level	Summer	Granular Work Pad
370.22	370.23	20	PSS	100%	TU	Gentle	Summer	Granular Work Pad
370.23	370.23	30	PSS	100%	TU	Level	Summer	Granular Work Pad
370.23	370.23	7	PSS	100%	TU	Gentle	Summer	Granular Work Pad
370.24	370.24	23	PFO	100%	TU	Gentle	Summer	Granular Work Pad
370.27	370.27	18	PFO	100%	TU	Gentle	Summer	Granular Work Pad
370.31	370.31	18	PFO	100%	TU	Gentle	Summer	Granular Work Pad
370.32	370.33	13	PFO	100%	TU	Gentle	Summer	Granular Work Pad
370.34	370.34	10	PFO	100%	TU	Gentle	Summer	Granular Work Pad
370.34	370.34	27	PFO	100%	TU	Gentle	Summer	Granular Work Pad
370.55	370.55	21	PSS	100%	TU	Level	Summer	Granular Work Pad
370.67	370.67	19	PSS	100%	TU	Gentle	Summer	Granular Work Pad
370.67	370.68	42	PSS	100%	TU	Gentle	Summer	Granular Work Pad
370.71	370.72	64	PSS	100%	TU	Gentle	Summer	Granular Work Pad
370.72	370.77	265	PSS	100%	TU	Gentle	Summer	Granular Work Pad
370.77	370.78	31	PSS	100%	TU	Gentle	Summer	Granular Work Pad
370.78	370.79	64	PSS	100%	TU	Gentle	Summer	Granular Work Pad
370.79	370.79	30	PSS	100%	TU	Level	Summer	Granular Work Pad
370.79	370.90	546	PSS	100%	TU	Gentle	Summer	Granular Work Pad
370.90	370.91	51	PSS	100%	TU	Gentle	Summer	Granular Work Pad
370.91	370.91	3	PSS	100%	TU	Gentle	Summer	Granular Work Pad
370.91	370.95	209	PSS	100%	TU	Level	Summer	Granular Work Pad
370.98	370.99	47	PSS	100%	TU	Level	Summer	Granular Work Pad
370.99	371.01	90	PSS	100%	TU	Gentle	Summer	Granular Work Pad
371.01	371.02	41	PSS	100%	TU	Gentle	Summer	Granular Work Pad
371.19	371.21	101	PSS	100%	TU	Level	Summer	Granular Work Pad
371.23	371.24	77	PSS	100%	TU	Level	Summer	Granular Work Pad
371.24	371.25	15	PSS	100%	TU	Level	Summer	Granular Work Pad
371.25	371.25	39	PSS	100%	TU	Level	Summer	Granular Work Pad
371.25	371.26	16	PSS	100%	TU	Level	Summer	Granular Work Pad
371.26	371.27	44	PSS	100%	TU	Level	Summer	Granular Work Pad
371.27	371.27	28	PSS	100%	TU	Level	Summer	Granular Work Pad
371.27	371.28	32	PSS	100%	TU	Level	Summer	Granular Work Pad
371.28	371.28	40	PSS	100%	TU	Gentle	Summer	Granular Work Pad
371.28	371.29	3	PSS	100%	TU	Gentle	Summer	Granular Work Pad
371.29	371.29	47	PSS	100%	TU	Gentle	Summer	Granular Work Pad
371.29	371.30	22	PSS	100%	TU	Level	Summer	Granular Work Pad
371.30	371.31	71	PSS	100%	TU	Level	Summer	Granular Work Pad
371.31	371.32	52	PSS	100%	TU	Level	Summer	Granular Work Pad
371.32	371.34	95	PSS	100%	TU	Level	Summer	Granular Work Pad
371.34	371.35	30	PSS	100%	TU	Level	Summer	Granular Work Pad
371.35	371.35	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
371.35	371.35	0	PSS	100%	TU	Level	Summer	Granular Work Pad
371.35	371.35	3	PSS	100%	TU	Level	Summer	Bridge

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
371.35	371.36	57	PSS	100%	TU	Level	Summer	Bridge
371.36	371.36	0	PSS	100%	TU	Level	Summer	Granular Work Pad
371.36	371.37	46	PSS	100%	TU	Gentle	Summer	Granular Work Pad
371.37	371.37	14	PSS	100%	TU	Gentle	Summer	Granular Work Pad
371.37	371.38	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
371.38	371.38	30	PSS	100%	TU	Level	Summer	Granular Work Pad
371.38	371.39	32	PSS	100%	TU	Level	Summer	Granular Work Pad
371.39	371.41	108	PSS	100%	TU	Level	Summer	Granular Work Pad
371.41	371.42	40	PSS	100%	TU	Level	Summer	Granular Work Pad
371.42	371.42	5	PSS	100%	TU	Gentle	Summer	Granular Work Pad
371.42	371.42	1	PSS	100%	TU	Gentle	Summer	Granular Work Pad
371.42	371.43	71	PSS	100%	TU	Gentle	Summer	Granular Work Pad
371.43	371.45	71	PSS	100%	TU	Gentle	Summer	Granular Work Pad
371.45	371.46	72	PSS	100%	TU	Gentle	Summer	Granular Work Pad
371.46	371.47	46	PSS	100%	TU	Gentle	Summer	Granular Work Pad
371.47	371.48	66	PSS	75%	TU	Gentle	Summer	Granular Work Pad
371.48	371.48	0	PSS	70%	TU	Gentle	Summer	Granular Work Pad
371.48	371.51	148	PSS	70%	TU	Gentle	Summer	Granular Work Pad
371.51	371.51	3	PSS	70%	TU	Gentle	Summer	Granular Work Pad
372.15	372.15	33	PSS	85%	TU	Gentle	Summer	Graded Work Pad
372.15	372.18	124	PSS	85%	TU	Level	Summer	Graded Work Pad
372.18	372.19	56	PFO	85%	TU	Level	Summer	Graded Work Pad
372.19	372.19	0	PFO	85%	TU	Level	Summer	Graded Work Pad
372.19	372.19	30	PFO	85%	TU	Level	Summer	Bridge
372.19	372.20	30	PFO	85%	TU	Gentle	Summer	Bridge
372.20	372.20	0	PFO	85%	TU	Gentle	Summer	Bridge
372.20	372.21	90	PFO	85%	TU	Gentle	Summer	Graded Work Pad
372.21	372.22	20	PFO	85%	TU	Gentle	Summer	Graded Work Pad
372.22	372.22	10	PSS	85%	TU	Gentle	Summer	Graded Work Pad
372.22	372.24	90	PSS	85%	TU	Gentle	Summer	Graded Work Pad
372.24	372.27	163	PSS	85%	TU	Gentle	Summer	Graded Work Pad
372.27	372.29	115	PSS	85%	TU	Gentle	Summer	Graded Work Pad
372.29	372.29	0	PSS	70%	TU	Gentle	Summer	Graded Work Pad
372.29	372.29	0	PSS	70%	TU	Gentle	Summer	Graded Work Pad
372.29	372.30	57	PSS	70%	TU	Gentle	Summer	Granular Work Pad
372.94	372.94	4	PSS	85%	TU	Gentle	Summer	Granular Work Pad
372.94	372.95	32	PSS	85%	TU	Gentle	Summer	Granular Work Pad
372.95	372.95	32	PSS	85%	TU	Gentle	Summer	Granular Work Pad
372.95	372.95	13	PSS	85%	TU	Gentle	Summer	Granular Work Pad
373.02	373.06	212	PSS	85%	TU	Gentle	Summer	Granular Work Pad
373.06	373.06	30	PSS	85%	TU	Gentle	Summer	Granular Work Pad
373.06	373.08	120	PSS	85%	TU	Gentle	Summer	Granular Work Pad
373.08	373.09	25	PSS	85%	TU	Gentle	Summer	Granular Work Pad
373.09	373.09	5	PSS	85%	TU	Gentle	Summer	Granular Work Pad
373.09	373.10	60	PSS	85%	TU	Gentle	Summer	Granular Work Pad
373.10	373.10	2	PSS	85%	TU	Gentle	Summer	Granular Work Pad
373.10	373.11	63	PSS	85%	TU	Gentle	Summer	Granular Work Pad
373.11	373.13	98	PSS	85%	TU	Gentle	Summer	Granular Work Pad
373.13	373.13	17	PSS	85%	TU	Gentle	Summer	Granular Work Pad
373.13	373.14	25	PSS	85%	TU	Gentle	Summer	Granular Work Pad
373.69	373.69	21	PSS	100%	TU	Level	Summer	Graded Work Pad
373.69	373.71	102	PSS	100%	TU	Level	Summer	Graded Work Pad
373.71	373.71	8	PSS	100%	TU	Level	Summer	Graded Work Pad
373.72	373.72	2	PSS	85%	TU	Gentle	Summer	Graded Work Pad
373.72	373.73	60	PSS	85%	TU	Level	Summer	Graded Work Pad
373.73	373.75	90	PSS	85%	TU	Gentle	Summer	Graded Work Pad
373.75	373.76	60	PSS	85%	TU	Gentle	Summer	Graded Work Pad
373.76	373.77	30	PSS	85%	TU	Gentle	Summer	Graded Work Pad
373.77	373.77	0	PSS	85%	TU	Level	Summer	Graded Work Pad
373.77	373.77	25	PSS	85%	TU	Level	Summer	Bridge
373.79	373.79	4	PSS	85%	TU	Gentle	Summer	Graded Work Pad
373.79	373.79	30	PSS	85%	TU	Level	Summer	Graded Work Pad
373.79	373.80	30	PSS	85%	TU	Level	Summer	Graded Work Pad
373.80	373.80	16	PSS	85%	TU	Gentle	Summer	Graded Work Pad
373.80	373.81	14	PSS	85%	TU	Gentle	Summer	Graded Work Pad
373.81	373.81	45	PSS	85%	TU	Gentle	Summer	Graded Work Pad
373.81	373.81	0	PSS	100%	TU	Gentle	Summer	Graded Work Pad
	373.82	11	PSS	100%	TU	Gentle	Summer	Graded Work Pad
375.00	375.00	29	PSS	100%	TU	Gentle	Summer	Granular Work Pad
375.00	375.00	0	PSS	70%	TU	Gentle	Summer	Granular Work Pad
375.00	375.01	26	PSS	70%	TU	Gentle	Summer	Granular Work Pad
375.01	375.02	39	PSS	70%	TU	Level	Summer	Granular Work Pad
375.02	375.03	50	PSS	70%	TU	Level	Summer	Graded Work Pad
375.03	375.03	8	PSS	70%	TU	Gentle	Summer	Graded Work Pad
376.43	376.45	99	PSS	100%	TU	Level	Summer	Granular Work Pad
376.45	376.45	9	PSS	100%	TU	Level	Summer	Granular Work Pad
376.45	376.46	50	PSS	100%	TU	Level	Summer	Granular Work Pad
376.46	376.50	210	PSS	100%	TU	Gentle	Summer	Granular Work Pad
376.50	376.51	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
376.51	376.53	120	PSS	100%	TU	Level	Summer	Granular Work Pad
376.53	376.54	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
376.54	376.57	120	PSS	100%	TU	Gentle	Summer	Granular Work Pad
376.57	376.57	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
376.57	376.58	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
376.58	376.58	2	PSS	100%	TU	Gentle	Summer	Ice Bridge
376.58	376.59	28	PSS	100%	TU	Gentle	Summer	Ice Bridge
376.59	376.59	15	PSS	100%	TU	Level	Summer	Ice Bridge
376.59	376.59	15	PSS	100%	TU	Level	Summer	Ice Bridge
376.59	376.59	0	PSS	100%	TU	Level	Summer	Granular Work Pad
376.59	376.60	30	PSS	100%	TU	Level	Summer	Granular Work Pad
376.60	376.61	44	PSS	100%	TU	Gentle	Summer	Granular Work Pad
376.99	377.01	87	PSS	100%	TU	Gentle	Summer	Granular Work Pad
377.01	377.02	30	PSS	100%	TU	Gentle	Summer	Ice Bridge
377.02	377.02	12	PSS	100%	TU	Gentle	Summer	Ice Bridge
377.02	377.03	48	PSS	100%	TU	Gentle	Summer	Ice Bridge
377.03	377.03	0	PSS	100%	TU	Gentle	Summer	Granular Work Pad
377.03	377.03	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
377.03	377.11	387	PSS	100%	TU	Gentle	Summer	Granular Work Pad
380.19	380.19	11	PSS	100%	TU	Gentle	Winter	Granular Work Pad
380.19	380.19	6	PSS	100%	TU	Gentle	Winter	Granular Work Pad
380.19	380.19	0	PSS	100%	TU	Steep	Winter	Granular Work Pad
380.24	380.24	36	PSS	100%	TU	Gentle	Winter	Granular Work Pad
380.36	380.37	37	PSS	100%	TU	Gentle	Winter	Ice Bridge
380.45	380.45	8	PSS	100%	TU	Gentle	Winter	Ice Bridge
380.45	380.45	26	PSS	100%	TU	Level	Winter	Ice Bridge
380.46	380.46	28	PSS	100%	TU	Steep	Winter	Granular Work Pad
380.94	380.95	48	PSS	100%	TU	Gentle	Winter	Granular Work Pad
380.95	380.95	13	PSS	100%	TU	Gentle	Winter	Granular Work Pad
380.95	380.99	197	PSS	100%	TU	Gentle	Winter	Granular Work Pad
380.99	381.01	76	PSS	100%	TU	Level	Winter	Granular Work Pad
381.01	381.06	263	PSS	100%	TU	Level	Winter	Granular Work Pad
381.06	381.11	304	PSS	100%	TU	Level	Winter	Granular Work Pad
381.11	381.12	48	PEM	100%	TU	Level	Winter	Granular Work Pad
381.12	381.14	105	PEM	100%	TU	Level	Winter	Granular Work Pad
381.14	381.17	153	PSS	100%	TU	Level	Winter	Granular Work Pad
381.17	381.20	130	PSS	100%	TU	Level	Winter	Granular Work Pad
381.20	381.21	92	PEM	100%	TU	Level	Winter	Granular Work Pad
381.21	381.26	217	PSS	100%	TU	Level	Winter	Granular Work Pad
381.26	381.29	167	PSS	100%	TU	Level	Winter	Granular Work Pad
381.29	381.29	6	PSS	100%	TU	Level	Winter	Granular Work Pad
381.29	381.30	40	PSS	100%	TU	Level	Winter	Granular Work Pad
381.30	381.30	20	PSS	100%	TU	Level	Winter	Granular Work Pad
381.30	381.33	179	PSS	100%	TU	Gentle	Winter	Granular Work Pad
381.33	381.35	91	PSS	100%	TU	Gentle	Winter	Granular Work Pad
381.35	381.36	30	PSS	100%	TU	Level	Winter	Granular Work Pad
381.36	381.37	56	PSS	100%	TU	Level	Winter	Granular Work Pad
381.37	381.37	20	PSS	100%	TU	Level	Winter	Granular Work Pad
381.37	381.38	44	PSS	100%	TU	Level	Winter	Granular Work Pad
381.38	381.42	203	PSS	100%	TU	Level	Winter	Granular Work Pad
381.42	381.43	51	PSS	100%	TU	Level	Winter	Granular Work Pad
381.43	381.44	67	PSS	100%	TU	Level	Winter	Granular Work Pad
381.44	381.47	157	PSS	100%	TU	Level	Winter	Granular Work Pad
381.47	381.52	272	PSS	100%	TU	Level	Winter	Granular Work Pad
381.52	381.52	0	PEM	100%	TU	Level	Winter	Granular Work Pad
381.52	381.53	30	PEM	100%	TU	Level	Winter	Granular Work Pad
381.53	381.53	17	PEM	100%	TU	Level	Winter	Granular Work Pad
381.53	381.53	13	PSS	100%	TU	Level	Winter	Granular Work Pad
381.53	381.54	30	PSS	100%	TU	Level	Winter	Granular Work Pad
381.54	381.54	30	PSS	100%	TU	Level	Winter	Granular Work Pad
381.54	381.55	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
381.55	381.55	6	PSS	100%	TU	Gentle	Winter	Granular Work Pad
381.57	381.57	24	PSS	0%	NA	Level	Winter	Granular Work Pad
381.57	381.57	1	PSS	0%	NA	Level	Winter	Granular Work Pad
381.57	381.57	0	PSS	0%	NA	Gentle	Winter	Granular Work Pad
381.57	381.58	60	PSS	0%	NA	Gentle	Winter	Ice Bridge
381.58	381.59	23	PSS	0%	NA	Gentle	Winter	Ice Bridge
381.59	381.59	37	PSS	0%	NA	Gentle	Winter	Ice Bridge
381.59	381.60	49	PSS	0%	NA	Level	Winter	Ice Bridge
381.87	381.87	10	PEM	0%	NA	Gentle	Winter	Ice Bridge
381.87	381.87	8	PEM	0%	NA	Gentle	Winter	Ice Bridge
381.87	381.88	73	PSS	0%	NA	Gentle	Winter	Ice Bridge
381.88	381.89	53	PSS	0%	NA	Gentle	Winter	Ice Bridge
381.91	381.92	35	PSS	0%	NA	Level	Winter	Ice Bridge
381.92	381.93	60	PSS	0%	NA	Level	Winter	Ice Bridge
381.93	381.93	10	PSS	0%	NA	Level	Winter	Ice Bridge
381.93	381.94	24	PSS	0%	NA	Level	Winter	Ice Bridge
381.94	381.94	0	PSS	50%	NA	Level	Winter	Ice Bridge
	381.95	56	PSS	50%	TU	Level	Winter	Ice Bridge
381.95	381.95	18	PSS	50%	TU	Level	Winter	Granular Work Pad
381.95	381.96	35	PSS	50%	TU	Level	Winter	Granular Work Pad
381.96	382.00	255	PEM	50%	TU	Level	Winter	Granular Work Pad
382.00	382.02	106	PSS	50%	TU	Level	Winter	Granular Work Pad
382.02	382.03	7	PEM	50%	TU	Level	Winter	Granular Work Pad
382.03	382.03	30	PEM	50%	TU	Level	Winter	Granular Work Pad
382.03	382.04	30	PEM	50%	TU	Level	Winter	Granular Work Pad
382.04	382.13	463	PEM	100%	TU	Level	Winter	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
382.13	382.13	17	PSS	100%	TU	Level	Winter	Granular Work Pad
382.13	382.13	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
382.13	382.14	30	PSS	100%	TU	Level	Winter	Granular Work Pad
382.14	382.15	30	PSS	100%	TU	Level	Winter	Granular Work Pad
382.15	382.15	30	PSS	100%	TU	Level	Winter	Granular Work Pad
382.15	382.16	30	PSS	100%	TU	Level	Winter	Granular Work Pad
382.16	382.16	7	PSS	100%	TU	Gentle	Winter	Granular Work Pad
382.16	382.17	76	PEM	100%	TU	Gentle	Winter	Granular Work Pad
382.17	382.17	7	PSS	100%	TU	Gentle	Winter	Granular Work Pad
382.17	382.20	118	PSS	100%	TU	Level	Winter	Granular Work Pad
382.20	382.20	27	PEM	100%	TU	Level	Winter	Granular Work Pad
382.20	382.23	143	PSS	100%	TU	Level	Winter	Granular Work Pad
382.23	382.26	191	PEM	100%	TU	Level	Winter	Granular Work Pad
382.26	382.29	120	PEM	100%	TU	Level	Winter	Granular Work Pad
382.29	382.30	61	PSS	100%	TU	Level	Winter	Granular Work Pad
382.31	382.31	4	PSS	100%	TU	Level	Winter	Granular Work Pad
385.57	385.58	25	PSS	100%	TU	Gentle	Summer	Granular Work Pad
385.58	385.58	9	PSS	100%	TU	Steep	Summer	Granular Work Pad
385.58	385.59	81	PSS	100%	TU	Steep	Summer	Granular Work Pad
385.59	385.60	30	PSS	100%	TU	Steep	Summer	Granular Work Pad
385.60	385.70	524	PSS	100%	TU	Gentle	Summer	Granular Work Pad
385.70	385.70	16	PSS	100%	TU	Gentle	Summer	Granular Work Pad
385.70	385.71	60	PSS	100%	TU	Level	Summer	Granular Work Pad
385.71	385.72	30	PSS	100%	TU	Level	Summer	Granular Work Pad
385.72	385.72	30	PSS	100%	TU	Level	Summer	Granular Work Pad
385.72	385.74	60	PSS	100%	TU	Level	Summer	Granular Work Pad
385.74	385.75	58	PSS	100%	TU	Level	Summer	Granular Work Pad
385.78	385.80	111	PSS	100%	TU	Level	Summer	Granular Work Pad
385.80	385.83	158	PSS	100%	TU	Level	Summer	Granular Work Pad
385.83	385.87	172	PSS	100%	TU	Level	Summer	Granular Work Pad
385.87	385.88	90	PSS	100%	TU	Level	Summer	Granular Work Pad
385.88	385.89	30	PSS	100%	TU	Level	Summer	Granular Work Pad
385.89	385.90	60	PSS	100%	TU	Level	Summer	Granular Work Pad
385.90	385.91	60	PSS	100%	TU	Level	Summer	Granular Work Pad
385.91	385.92	33	PSS	100%	TU	Level	Summer	Granular Work Pad
385.92	385.94	117	PSS	100%	TU	Level	Summer	Granular Work Pad
385.94	385.95	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
385.95	385.95	30	PSS	100%	TU	Level	Summer	Granular Work Pad
385.95	385.96	50	PSS	100%	TU	Level	Summer	Granular Work Pad
385.96	385.99	130	PSS	100%	TU	Level	Summer	Granular Work Pad
385.99	386.00	90	PSS	100%	TU	Level	Summer	Granular Work Pad
386.00	386.01	30	PSS	100%	TU	Level	Summer	Granular Work Pad
386.01	386.01	8	PSS	100%	TU	Level	Summer	Granular Work Pad
386.01	386.02	74	PSS	100%	TU	Level	Summer	Granular Work Pad
386.02	386.03	7	PSS	100%	TU	Level	Summer	Granular Work Pad
386.03	386.04	60	PSS	100%	TU	Level	Summer	Granular Work Pad
386.04	386.04	30	PSS	100%	TU	Level	Summer	Granular Work Pad
386.04	386.05	15	PSS	100%	TU	Level	Summer	Granular Work Pad
386.05	386.07	137	PSS	100%	TU	Level	Summer	Granular Work Pad
386.07	386.09	118	PSS	100%	TU	Level	Summer	Granular Work Pad
386.09	386.10	30	PSS	100%	TU	Level	Summer	Granular Work Pad
386.10	386.15	270	PSS	100%	TU	Level	Summer	Granular Work Pad
386.15	386.16	30	PSS	100%	TU	Level	Summer	Granular Work Pad
386.16	386.17	90	PSS	100%	TU	Level	Summer	Granular Work Pad
386.17	386.18	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
386.18	386.18	10	PSS	100%	TU	Gentle	Summer	Granular Work Pad
386.19	386.19	1	PSS	100%	TU	Gentle	Summer	Granular Work Pad
386.19	386.20	25	PSS	100%	TU	Gentle	Summer	Granular Work Pad
386.20	386.21	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
386.21	386.21	20	PSS	100%	TU	Gentle	Summer	Granular Work Pad
386.23	386.23	12	PSS	100%	TU	Gentle	Summer	Granular Work Pad
386.23	386.25	90	PSS	100%	TU	Gentle	Summer	Granular Work Pad
386.25	386.25	1	PSS	100%	TU	Level	Summer	Granular Work Pad
386.25	386.25	29	PSS	100%	TU	Level	Summer	Granular Work Pad
386.25	386.26	30	PSS	100%	TU	Level	Summer	Granular Work Pad
386.26	386.26	3	PSS	100%	TU	Level	Summer	Granular Work Pad
386.26	386.26	0	PSS	100%	TU	Level	Summer	Granular Work Pad
386.26	386.31	275	PSS	100%	TU	Level	Summer	Granular Work Pad
386.33	386.34	24	PSS	100%	TU	Level	Summer	Granular Work Pad
386.34	386.35	84	PSS	100%	TU	Level	Summer	Granular Work Pad
386.35	386.36	6	PSS	100%	TU	Level	Summer	Granular Work Pad
386.36	386.37	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
386.37	386.37	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
386.37	386.43	309	PSS	100%	TU	Gentle	Summer	Granular Work Pad
386.43	386.45	81	PSS	100%	TU	Gentle	Summer	Granular Work Pad
386.45	386.47	108	PSS	100%	TU	Level	Summer	Granular Work Pad
386.47	386.48	72	PSS	100%	TU	Level	Summer	Granular Work Pad
386.48	386.51	150	PSS	100%	TU	Level	Summer	Granular Work Pad
386.51	386.58	387	PSS	100%	TU	Level	Summer	Granular Work Pad
386.58	386.59	33	PSS	100%	TU	Level	Summer	Granular Work Pad
386.59	386.59	30	PSS	100%	TU	Level	Summer	Bridge
386.59	386.59	2	PSS	100%	TU	Gentle	Summer	Bridge
386.59	386.60	19	PSS	100%	TU	Gentle	Summer	Bridge

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
386.60	386.61	40	PSS	100%	TU	Gentle	Summer	Bridge
386.61	386.61	0	PSS	100%	TU	Gentle	Summer	Granular Work Pad
386.61	386.64	178	PSS	100%	TU	Gentle	Summer	Granular Work Pad
386.64	386.65	49	PSS	100%	TU	Gentle	Summer	Granular Work Pad
386.65	386.65	13	PSS	100%	TU	Gentle	Summer	Granular Work Pad
386.65	386.66	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
386.66	386.67	62	PSS	100%	TU	Gentle	Summer	Granular Work Pad
386.67	386.68	16	PSS	100%	TU	Gentle	Summer	Granular Work Pad
386.68	386.69	42	PSS	100%	TU	Gentle	Summer	Granular Work Pad
386.69	386.69	1	PSS	100%	TU	Gentle	Summer	Granular Work Pad
386.69	386.69	22	PSS	100%	TU	Gentle	Summer	Granular Work Pad
386.69	386.69	8	PSS	100%	TU	Gentle	Summer	Granular Work Pad
386.69	386.69	2	PSS	100%	TU	Level	Summer	Granular Work Pad
386.69	386.70	28	PSS	100%	TU	Level	Summer	Granular Work Pad
386.70	386.70	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
386.70	386.71	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
386.71	386.71	1	PSS	100%	TU	Gentle	Summer	Granular Work Pad
386.71	386.72	59	PSS	100%	TU	Gentle	Summer	Granular Work Pad
386.72	386.76	199	PSS	100%	TU	Gentle	Summer	Granular Work Pad
386.76	386.76	11	PSS	100%	TU	Gentle	Summer	Granular Work Pad
386.76	386.79	150	PSS	100%	TU	Gentle	Summer	Granular Work Pad
386.79	386.80	30	PSS	100%	TU	Level	Summer	Granular Work Pad
386.80	386.80	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
386.80	386.81	30	PSS	100%	TU	Level	Summer	Granular Work Pad
386.81	386.83	120	PSS	100%	TU	Level	Summer	Granular Work Pad
386.83	386.87	180	PSS	100%	TU	Level	Summer	Granular Work Pad
386.87	386.87	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
386.87	386.88	26	PSS	100%	TU	Gentle	Summer	Granular Work Pad
386.88	386.88	14	PSS	100%	TU	Gentle	Summer	Granular Work Pad
386.88	386.88	20	PSS	100%	TU	Gentle	Summer	Granular Work Pad
386.88	386.90	60	PSS	100%	TU	Gentle	Summer	Bridge
386.90	386.90	30	PSS	100%	TU	Level	Summer	Bridge
386.90	386.92	120	PSS	100%	TU	Level	Summer	Granular Work Pad
386.92	387.02	510	PSS	100%	TU	Gentle	Summer	Granular Work Pad
387.02	387.15	660	PSS	100%	TU	Level	Summer	Granular Work Pad
387.15	387.17	150	PSS	100%	TU	Gentle	Summer	Granular Work Pad
387.17	387.19	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
387.19	387.21	120	PSS	100%	TU	Gentle	Summer	Granular Work Pad
387.21	387.22	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
387.22	387.22	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
387.22	387.46	1,230	PSS	100%	TU	Gentle	Summer	Granular Work Pad
387.46	387.47	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
387.47	387.50	180	PSS	100%	TU	Gentle	Summer	Granular Work Pad
387.50	387.51	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
387.51	387.51	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
387.51	387.53	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
387.53	387.54	90	PSS	100%	TU	Gentle	Summer	Granular Work Pad
387.54	387.57	150	PSS	100%	TU	Gentle	Summer	Granular Work Pad
387.57	387.58	60	PSS	100%	TU	Level	Summer	Granular Work Pad
387.58	387.59	30	PSS	100%	TU	Level	Summer	Granular Work Pad
387.59	387.61	120	PSS	100%	TU	Level	Summer	Granular Work Pad
387.61	387.62	30	PSS	100%	TU	Level	Summer	Granular Work Pad
387.62	387.65	180	PSS	100%	TU	Level	Summer	Granular Work Pad
387.65	387.71	294	PSS	100%	TU	Gentle	Summer	Granular Work Pad
387.71	387.73	112	PSS	100%	TU	Gentle	Summer	Granular Work Pad
387.73	387.75	122	PSS	100%	TU	Gentle	Summer	Granular Work Pad
387.75	387.76	40	PSS	100%	TU	Gentle	Summer	Granular Work Pad
387.80	387.80	22	PSS	100%	TU	Gentle	Summer	Granular Work Pad
387.80	387.82	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
387.82	387.84	120	PSS	100%	TU	Level	Summer	Granular Work Pad
387.84	387.84	30	PSS	100%	TU	Level	Summer	Granular Work Pad
387.84	387.85	21	PSS	100%	TU	Level	Summer	Granular Work Pad
387.85	387.85	9	PSS	100%	TU	Level	Summer	Granular Work Pad
387.85	387.86	60	PSS	100%	TU	Level	Summer	Granular Work Pad
387.86	387.87	30	PSS	100%	TU	Level	Summer	Granular Work Pad
387.87	387.89	120	PSS	100%	TU	Level	Summer	Granular Work Pad
387.89	387.89	14	PSS	100%	TU	Level	Summer	Granular Work Pad
387.91	387.91	2	PSS	100%	TU	Gentle	Summer	Bridge
387.91	387.91	0	PSS	100%	TU	Gentle	Summer	Bridge
387.91	387.92	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
387.92	387.93	60	PSS	100%	TU	Level	Summer	Granular Work Pad
387.93	387.94	30	PSS	100%	TU	Level	Summer	Granular Work Pad
389.89	389.89	10	PSS	100%	TU	Level	Summer	Granular Work Pad
389.89	389.90	30	PSS	100%	TU	Level	Summer	Granular Work Pad
389.90	389.91	82	PSS	100%	TU	Gentle	Summer	Granular Work Pad
390.17	390.19	80	PSS	100%	TU	Gentle	Summer	Granular Work Pad
390.24	390.25	51	PSS	100%	TU	Gentle	Summer	Granular Work Pad
390.25	390.26	90	PSS	100%	TU	Gentle	Summer	Granular Work Pad
390.26	390.28	61	PSS	100%	TU	Gentle	Summer	Granular Work Pad
390.38	390.40	135	PSS	100%	TU	Gentle	Summer	Granular Work Pad
390.40	390.40	1	PSS	100%	TU	Gentle	Summer	Granular Work Pad
390.61	390.62	74	PSS	100%	TU	Gentle	Summer	Granular Work Pad
390.62	390.68	300	PSS	100%	TU	Level	Summer	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
390.68	390.68	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
390.68	390.69	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
390.69	390.71	120	PSS	100%	TU	Gentle	Summer	Granular Work Pad
390.71	390.74	150	PSS	100%	TU	Gentle	Summer	Granular Work Pad
390.74	390.75	38	PSS	100%	TU	Gentle	Summer	Granular Work Pad
390.85	390.90	293	PSS	100%	TU	Gentle	Summer	Granular Work Pad
390.96	390.96	25	PSS	100%	TU	Level	Summer	Granular Work Pad
390.96	390.97	64	PSS	100%	TU	Level	Summer	Granular Work Pad
390.97	390.98	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
390.98	390.99	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
390.99	390.99	13	PSS	100%	TU	Gentle	Summer	Granular Work Pad
391.07	391.08	35	PSS	100%	TU	Steep	Summer	Granular Work Pad
391.08	391.08	32	PSS	100%	TU	Steep	Summer	Granular Work Pad
391.30	391.30	37	PFO	100%	TU	Gentle	Summer	Granular Work Pad
391.30	391.31	30	PFO	100%	TU	Level	Summer	Granular Work Pad
391.31	391.31	0	PFO	100%	TU	Level	Summer	Bridge
391.31	391.32	60	PFO	100%	TU	Level	Summer	Bridge
391.32	391.33	30	PFO	100%	TU	Level	Summer	Granular Work Pad
391.33	391.33	2	PFO	100%	TU	Gentle	Summer	Granular Work Pad
391.46	391.46	21	PSS	100%	TU	Gentle	Summer	Granular Work Pad
391.49	391.50	55	PSS	100%	TU	Gentle	Summer	Granular Work Pad
391.54	391.55	14	PSS	100%	TU	Gentle	Summer	Granular Work Pad
393.87	393.89	96	PSS	100%	TU	Level	Summer	Granular Work Pad
393.89	393.90	66	PSS	100%	TU	Gentle	Summer	Granular Work Pad
393.93	393.94	49	PSS	100%	TU	Gentle	Summer	Graded Work Pad
393.94	393.95	30	PSS	100%	TU	Level	Summer	Graded Work Pad
393.95	393.96	68	PSS	100%	TU	Gentle	Summer	Graded Work Pad
394.92	394.92	12	PSS	100%	TU	Gentle	Summer	Graded Work Pad
394.92	394.92	37	PSS	100%	TU	Gentle	Summer	Graded Work Pad
394.95	394.99	236	PSS	100%	TU	Gentle	Summer	Granular Work Pad
394.99	395.00	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
395.00	395.01	27	PSS	100%	TU	Gentle	Summer	Granular Work Pad
395.14	395.14	1	PSS	100%	TU	Level	Summer	Granular Work Pad
395.14	395.16	71	PSS	100%	TU	Gentle	Summer	Granular Work Pad
395.20	395.20	22	PSS	100%	TU	Gentle	Summer	Granular Work Pad
395.20	395.20	4	PSS	100%	TU	Gentle	Summer	Granular Work Pad
395.41	395.41	20	PSS	100%	TU	Gentle	Summer	Granular Work Pad
395.41	395.41	15	PSS	100%	TU	Gentle	Summer	Granular Work Pad
395.41	395.43	67	PSS	100%	TU	Gentle	Summer	Granular Work Pad
395.43	395.43	17	PSS	100%	TU	Gentle	Summer	Granular Work Pad
395.43	395.45	67	PSS	100%	TU	Gentle	Summer	Granular Work Pad
395.47	395.48	38	PSS	100%	TU	Gentle	Summer	Granular Work Pad
395.48	395.49	70	PSS	100%	TU	Gentle	Summer	Granular Work Pad
395.53	395.53	27	PSS	100%	TU	Gentle	Summer	Granular Work Pad
395.53	395.53	15	PSS	100%	TU	Level	Summer	Granular Work Pad
395.54	395.54	6	PSS	100%	TU	Level	Summer	Granular Work Pad
395.54	395.55	39	PSS	100%	TU	Gentle	Summer	Granular Work Pad
395.56	395.57	49	PSS	100%	TU	Level	Summer	Granular Work Pad
395.57	395.57	3	PSS	100%	TU	Level	Summer	Granular Work Pad
395.60	395.61	70	PSS	100%	TU	Level	Summer	Granular Work Pad
395.61	395.62	38	PSS	100%	TU	Level	Summer	Granular Work Pad
395.62	395.62	6	PSS	100%	TU	Level	Summer	Granular Work Pad
395.62	395.63	78	PSS	100%	TU	Level	Summer	Granular Work Pad
395.63	395.64	64	PSS	100%	TU	Level	Summer	Granular Work Pad
395.64	395.64	0	PSS	100%	TU	Level	Summer	Granular Work Pad
395.64	395.65	2	PSS	100%	TU	Level	Summer	Granular Work Pad
395.65	395.65	23	PSS	100%	TU	Level	Summer	Granular Work Pad
395.65	395.65	12	PSS	100%	TU	Level	Summer	Granular Work Pad
395.65	395.68	167	PSS	100%	TU	Level	Summer	Granular Work Pad
395.71	395.71	12	PSS	100%	TU	Level	Summer	Granular Work Pad
395.71	395.72	60	PSS	100%	TU	Level	Summer	Granular Work Pad
395.72	395.73	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
395.73	395.74	64	PSS	100%	TU	Gentle	Summer	Granular Work Pad
395.76	395.77	46	PSS	100%	TU	Gentle	Summer	Granular Work Pad
395.89	395.89	17	PSS	100%	TU	Steep	Summer	Granular Work Pad
395.89	396.20	1,635	PSS	100%	TU	Gentle	Summer	Granular Work Pad
397.14	397.14	8	PSS	100%	TU	Gentle	Summer	Granular Work Pad
397.14	397.15	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
397.15	397.18	152	PSS	100%	TU	Level	Summer	Granular Work Pad
397.21	397.26	303	PSS	100%	TU	Gentle	Summer	Granular Work Pad
397.26	397.29	109	PSS	100%	TU	Gentle	Summer	Granular Work Pad
397.29	397.29	34	PSS	100%	TU	Gentle	Summer	Granular Work Pad
397.29	397.30	67	PSS	100%	TU	Gentle	Summer	Granular Work Pad
397.30	397.32	73	PSS	100%	TU	Gentle	Summer	Granular Work Pad
397.32	397.32	26	PSS	100%	TU	Gentle	Summer	Granular Work Pad
397.32	397.33	18	PSS	100%	TU	Gentle	Summer	Granular Work Pad
397.33	397.34	59	PSS	100%	TU	Gentle	Summer	Granular Work Pad
397.34	397.34	26	PSS	100%	TU	Gentle	Summer	Granular Work Pad
397.34	397.35	35	PSS	100%	TU	Gentle	Summer	Granular Work Pad
397.35	397.36	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
397.36	397.41	253	PSS	100%	TU	Gentle	Summer	Granular Work Pad
397.41	397.42	55	PSS	100%	TU	Gentle	Summer	Granular Work Pad
397.42	397.44	101	PSS	100%	TU	Gentle	Summer	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
397.44	397.45	74	PSS	100%	TU	Gentle	Summer	Granular Work Pad
397.63	397.64	24	PSS	70%	TU	Gentle	Summer	Graded Work Pad
397.64	397.65	60	PSS	70%	TU	Level	Summer	Graded Work Pad
397.65	397.66	54	PSS	70%	TU	Gentle	Summer	Graded Work Pad
398.94	398.95	39	PSS	100%	TU	Gentle	Summer	Granular Work Pad
398.95	398.95	9	PSS	100%	TU	Gentle	Summer	Granular Work Pad
398.96	398.97	19	PSS	100%	TU	Gentle	Summer	Granular Work Pad
398.97	398.97	0	PSS	100%	TU	Gentle	Summer	Granular Work Pad
398.97	398.97	10	PSS	100%	TU	Gentle	Summer	Bridge
398.99	398.99	5	PSS	100%	TU	Level	Summer	Granular Work Pad
398.99	398.99	17	PSS	100%	TU	Gentle	Summer	Granular Work Pad
398.99	399.01	103	PSS	100%	TU	Gentle	Summer	Granular Work Pad
399.01	399.07	300	PSS	100%	TU	Level	Summer	Granular Work Pad
399.07	399.08	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
399.08	399.09	57	PSS	100%	TU	Gentle	Summer	Granular Work Pad
399.09	399.16	376	PSS	100%	TU	Gentle	Summer	Granular Work Pad
400.86	400.87	38	PSS	100%	TU	Level	Summer	Granular Work Pad
400.87	400.88	32	PSS	100%	TU	Level	Summer	Granular Work Pad
400.88	400.89	77	PSS	100%	TU	Level	Summer	Granular Work Pad
400.89	400.91	97	PSS	100%	TU	Level	Summer	Granular Work Pad
400.91	400.93	107	PSS	75%	TU	Level	Summer	Granular Work Pad
400.93	400.93	0	PSS	70%	TU	Level	Summer	Granular Work Pad
400.93	401.12	998	PSS	70%	TU	Level	Summer	Granular Work Pad
401.12	401.15	142	PSS	70%	TU	Level	Summer	Granular Work Pad
401.15	401.15	18	PEM	70%	TU	Level	Summer	Granular Work Pad
401.15	401.16	30	PEM	70%	TU	Level	Summer	Granular Work Pad
401.16	401.16	29	PEM	70%	TU	Level	Summer	Granular Work Pad
401.16	401.22	301	PSS	70%	TU	Level	Summer	Granular Work Pad
401.22	401.23	59	PSS	70%	TU	Level	Summer	Granular Work Pad
401.23	401.23	1	PSS	70%	TU	Level	Summer	Granular Work Pad
401.23	401.23	17	PSS	70%	TU	Level	Summer	Granular Work Pad
401.23	401.24	27	PSS	70%	TU	Level	Summer	Granular Work Pad
401.24	401.26	101	PEM	70%	TU	Level	Summer	Granular Work Pad
401.26	401.28	99	PSS	70%	TU	Level	Summer	Granular Work Pad
401.28	401.31	206	PSS	70%	TU	Level	Summer	Granular Work Pad
401.31	401.32	30	PSS	70%	TU	Level	Summer	Granular Work Pad
401.32	401.33	30	PSS	70%	TU	Level	Summer	Granular Work Pad
401.33	401.33	30	PSS	70%	TU	Level	Summer	Granular Work Pad
401.33	401.39	330	PSS	70%	TU	Level	Summer	Granular Work Pad
401.39	401.40	30	PSS	70%	TU	Level	Summer	Granular Work Pad
401.40	401.51	578	PSS	70%	TU	Level	Summer	Granular Work Pad
401.51	401.58	385	PSS	70%	TU	Level	Summer	Granular Work Pad
401.58	401.66	417	PSS	70%	TU	Level	Summer	Granular Work Pad
401.66	401.66	10	PSS	70%	TU	Level	Summer	Granular Work Pad
401.66	401.67	59	PEM	70%	TU	Level	Summer	Granular Work Pad
401.67	401.68	21	PSS	70%	TU	Level	Summer	Granular Work Pad
401.68	401.69	60	PSS	70%	TU	Level	Summer	Granular Work Pad
401.69	401.69	23	PSS	70%	TU	Level	Summer	Granular Work Pad
401.69	401.69	4	PEM	70%	TU	Level	Summer	Granular Work Pad
401.69	401.70	3	PSS	70%	TU	Level	Summer	Granular Work Pad
401.70	401.70	30	PSS	70%	TU	Level	Summer	Granular Work Pad
401.70	401.71	30	PSS	70%	TU	Level	Summer	Granular Work Pad
401.71	401.78	391	PSS	70%	TU	Level	Summer	Granular Work Pad
401.78	401.87	477	PSS	70%	TU	Level	Summer	Granular Work Pad
401.87	401.90	146	PSS	70%	TU	Level	Summer	Granular Work Pad
401.90	401.92	106	PSS	70%	TU	Level	Summer	Granular Work Pad
401.92	401.94	124	PSS	70%	TU	Level	Summer	Granular Work Pad
401.94	401.97	167	PSS	70%	TU	Level	Summer	Granular Work Pad
401.97	401.98	30	PSS	70%	TU	Level	Summer	Granular Work Pad
401.98	402.00	90	PSS	70%	TU	Level	Summer	Granular Work Pad
402.00	402.01	60	PSS	70%	TU	Level	Summer	Granular Work Pad
402.01	402.01	16	PSS	70%	TU	Level	Summer	Ice Bridge
402.01	402.01	8	PSS	35%	TU	Level	Winter	Ice Bridge
402.01	402.02	35	PEM	35%	TU	Level	Winter	Ice Bridge
402.02	402.02	3	PEM	35%	TU	Level	Winter	Ice Bridge
402.35	402.35	22	PSS	25%	TU	Level	Winter	Granular Work Pad
402.36	402.36	0	PSS	25%	TU	Level	Winter	Granular Work Pad
402.36	402.37	52	PSS	25%	TU	Level	Winter	Granular Work Pad
402.37	402.43	318	PSS	70%	TU	Level	Winter	Granular Work Pad
402.43	402.45	100	PSS	70%	TU	Level	Winter	Granular Work Pad
402.45	402.46	30	PSS	70%	TU	Level	Winter	Granular Work Pad
402.46	402.59	690	PSS	70%	TU	Level	Winter	Granular Work Pad
402.59	402.59	30	PSS	70%	TU	Level	Winter	Granular Work Pad
402.59	402.66	335	PSS	70%	TU	Level	Winter	Granular Work Pad
402.70	402.71	49	PSS	70%	TU	Level	Winter	Granular Work Pad
402.71	402.71	21	PSS	70%	TU	Level	Winter	Granular Work Pad
402.73	402.74	53	PEM	70%	TU	Level	Winter	Ice Bridge
402.74	402.74	10	PEM	70%	TU	Level	Winter	Granular Work Pad
402.74	402.75	20	PEM	65%	TU	Level	Winter	Granular Work Pad
402.77	402.78	81	PEM	25%	TU	Level	Winter	Granular Work Pad
402.81	402.82	28	PEM	25%	TU	Level	Winter	Granular Work Pad
402.82	402.82	10	PSS	25%	TU	Level	Winter	Granular Work Pad
402.82	402.82	11	PSS	25%	TU	Level	Winter	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
402.86	402.86	6	PFO	25%	TU	Level	Winter	Granular Work Pad
402.87	402.88	33	PSS	25%	TU	Level	Winter	Granular Work Pad
402.88	402.88	30	PSS	25%	TU	Level	Winter	Granular Work Pad
402.88	402.91	150	PSS	25%	TU	Level	Winter	Granular Work Pad
402.91	402.91	0	PSS	25%	TU	Level	Winter	Granular Work Pad
402.91	402.92	30	PFO	25%	TU	Level	Winter	Granular Work Pad
402.92	402.92	33	PFO	25%	TU	Level	Winter	Granular Work Pad
402.92	402.96	177	PSS	25%	TU	Level	Winter	Granular Work Pad
402.96	402.96	31	PSS	25%	TU	Level	Winter	Granular Work Pad
402.99	403.03	236	PFO	25%	TU	Level	Winter	Granular Work Pad
403.03	403.09	310	PFO	70%	TU	Level	Winter	Granular Work Pad
403.09	403.10	32	PSS	70%	TU	Level	Winter	Granular Work Pad
403.10	403.10	28	PSS	70%	TU	Level	Winter	Granular Work Pad
403.10	403.11	32	PSS	70%	TU	Level	Winter	Granular Work Pad
403.11	403.11	20	PSS	70%	TU	Level	Winter	Granular Work Pad
403.16	403.16	6	PSS	70%	TU	Level	Winter	Granular Work Pad
403.16	403.17	29	PSS	70%	TU	Gentle	Winter	Granular Work Pad
403.17	403.17	1	PSS	70%	TU	Gentle	Winter	Granular Work Pad
403.17	403.18	44	PSS	70%	TU	Level	Winter	Granular Work Pad
403.18	403.18	16	PFO	70%	TU	Level	Winter	Granular Work Pad
403.18	403.20	120	PFO	70%	TU	Level	Winter	Granular Work Pad
403.20	403.20	15	PFO	70%	TU	Level	Winter	Granular Work Pad
403.20	403.21	15	PSS	70%	TU	Level	Winter	Granular Work Pad
403.21	403.21	29	PSS	70%	TU	Level	Winter	Granular Work Pad
403.21	403.23	91	PSS	70%	TU	Level	Winter	Granular Work Pad
403.23	403.23	3	PSS	70%	TU	Level	Winter	Granular Work Pad
403.23	403.24	27	PFO	70%	TU	Level	Winter	Granular Work Pad
403.24	403.25	100	PFO	70%	TU	Level	Winter	Granular Work Pad
403.25	403.26	43	PSS	70%	TU	Level	Winter	Granular Work Pad
403.26	403.27	33	PFO	70%	TU	Level	Winter	Granular Work Pad
403.27	403.27	29	PSS	70%	TU	Level	Winter	Granular Work Pad
403.27	403.29	95	PFO	70%	TU	Level	Winter	Granular Work Pad
403.29	403.29	2	PFO	70%	TU	Level	Winter	Granular Work Pad
403.29	403.32	132	PFO	70%	TU	Level	Winter	Granular Work Pad
403.32	403.32	16	PSS	70%	TU	Level	Winter	Granular Work Pad
403.32	403.33	30	PSS	70%	TU	Level	Winter	Granular Work Pad
403.33	403.33	25	PSS	70%	TU	Level	Winter	Granular Work Pad
403.33	403.33	5	PFO	70%	TU	Level	Winter	Granular Work Pad
403.33	403.34	60	PFO	70%	TU	Level	Winter	Granular Work Pad
403.34	403.37	150	PFO	70%	TU	Level	Winter	Granular Work Pad
403.37	403.40	134	PFO	70%	TU	Level	Winter	Granular Work Pad
403.40	403.40	7	PSS	70%	TU	Level	Winter	Granular Work Pad
403.40	403.41	69	PSS	70%	TU	Level	Winter	Granular Work Pad
403.41	403.41	13	PSS	70%	TU	Level	Winter	Granular Work Pad
403.41	403.42	17	PSS	70%	TU	Level	Winter	Granular Work Pad
403.42	403.43	90	PSS	70%	TU	Level	Winter	Granular Work Pad
403.43	403.44	30	PSS	70%	TU	Level	Winter	Granular Work Pad
403.44	403.46	90	PSS	70%	TU	Level	Winter	Granular Work Pad
403.46	403.46	30	PSS	70%	TU	Level	Winter	Granular Work Pad
403.46	403.47	54	PSS	70%	TU	Level	Winter	Granular Work Pad
403.47	403.48	20	PSS	70%	TU	Level	Winter	Granular Work Pad
403.48	403.49	46	PSS	70%	TU	Level	Winter	Granular Work Pad
403.49	403.49	8	PSS	70%	TU	Level	Winter	Granular Work Pad
403.51	403.52	27	PFO	70%	TU	Level	Winter	Granular Work Pad
403.52	403.54	118	PFO	70%	TU	Gentle	Winter	Granular Work Pad
403.62	403.63	10	PFO	70%	TU	Level	Winter	Granular Work Pad
403.77	403.77	44	PFO	70%	TU	Level	Winter	Granular Work Pad
403.77	403.78	30	PFO	70%	TU	Level	Winter	Granular Work Pad
403.78	403.79	60	PFO	70%	TU	Level	Winter	Granular Work Pad
403.79	403.81	90	PFO	70%	TU	Gentle	Winter	Granular Work Pad
403.81	403.83	85	PFO	70%	TU	Gentle	Winter	Granular Work Pad
403.91	403.92	64	PFO	70%	TU	Gentle	Winter	Granular Work Pad
403.92	403.94	111	PFO	70%	TU	Level	Winter	Granular Work Pad
403.94	403.95	60	PSS	70%	TU	Level	Winter	Granular Work Pad
403.95	404.00	217	PFO	70%	TU	Level	Winter	Granular Work Pad
404.01	404.01	43	PFO	70%	TU	Level	Winter	Granular Work Pad
404.01	404.02	30	PFO	70%	TU	Gentle	Winter	Granular Work Pad
404.02	404.03	60	PFO	70%	TU	Level	Winter	Granular Work Pad
404.03	404.05	90	PFO	70%	TU	Gentle	Winter	Granular Work Pad
404.05	404.06	47	PFO	70%	TU	Gentle	Winter	Granular Work Pad
404.15	404.17	72	PFO	70%	TU	Level	Winter	Granular Work Pad
404.17	404.17	30	PFO	70%	TU	Gentle	Winter	Granular Work Pad
404.17	404.17	5	PFO	70%	TU	Level	Winter	Granular Work Pad
404.17	404.18	55	PSS	70%	TU	Level	Winter	Granular Work Pad
404.18	404.19	30	PSS	70%	TU	Gentle	Winter	Granular Work Pad
404.19	404.20	30	PSS	70%	TU	Level	Winter	Granular Work Pad
404.20	404.21	60	PSS	70%	TU	Level	Winter	Granular Work Pad
404.21	404.21	43	PSS	70%	TU	Level	Winter	Granular Work Pad
404.21	404.22	28	PSS	70%	TU	Level	Winter	Granular Work Pad
404.23	404.24	43	PFO	85%	TU	Gentle	Winter	Granular Work Pad
404.24	404.25	34	PFO	85%	TU	Gentle	Winter	Granular Work Pad
404.25	404.25	26	PSS	85%	TU	Gentle	Winter	Granular Work Pad
404.25	404.26	25	PSS	85%	TU	Level	Winter	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
404.26	404.26	5	PFO	85%	TU	Level	Winter	Granular Work Pad
404.26	404.29	180	PFO	85%	TU	Gentle	Winter	Granular Work Pad
404.29	404.30	30	PFO	85%	TU	Level	Winter	Granular Work Pad
404.30	404.31	90	PFO	85%	TU	Gentle	Winter	Granular Work Pad
404.31	404.32	4	PFO	85%	TU	Level	Winter	Granular Work Pad
404.32	404.33	56	PSS	85%	TU	Level	Winter	Granular Work Pad
404.33	404.33	24	PSS	85%	TU	Gentle	Winter	Granular Work Pad
404.33	404.33	6	PFO	85%	TU	Gentle	Winter	Granular Work Pad
404.33	404.34	30	PFO	85%	TU	Level	Winter	Granular Work Pad
404.34	404.34	30	PFO	85%	TU	Level	Winter	Granular Work Pad
404.34	404.35	30	PFO	85%	TU	Gentle	Winter	Granular Work Pad
404.35	404.35	30	PFO	85%	TU	Gentle	Winter	Granular Work Pad
404.35	404.36	30	PFO	85%	TU	Gentle	Winter	Granular Work Pad
404.36	404.38	120	PFO	85%	TU	Gentle	Winter	Granular Work Pad
404.38	404.41	120	PFO	85%	TU	Level	Winter	Granular Work Pad
404.41	404.41	3	PFO	85%	TU	Gentle	Winter	Granular Work Pad
404.42	404.42	28	PSS	85%	TU	Level	Winter	Granular Work Pad
404.42	404.43	30	PSS	85%	TU	Level	Winter	Granular Work Pad
404.43	404.43	17	PSS	85%	TU	Level	Winter	Granular Work Pad
404.43	404.43	13	PSS	85%	TU	Level	Winter	Granular Work Pad
404.43	404.44	10	PSS	85%	TU	Level	Winter	Granular Work Pad
404.47	404.50	133	PSS	80%	TU	Gentle	Winter	Granular Work Pad
404.53	404.54	46	PSS	80%	TU	Gentle	Winter	Granular Work Pad
404.54	404.54	8	PSS	80%	TU	Gentle	Winter	Granular Work Pad
404.56	404.59	158	PSS	80%	TU	Gentle	Winter	Granular Work Pad
404.59	404.60	30	PSS	80%	TU	Gentle	Winter	Granular Work Pad
404.60	404.60	30	PSS	80%	TU	Gentle	Winter	Granular Work Pad
404.60	404.61	6	PSS	80%	TU	Gentle	Winter	Granular Work Pad
404.61	404.61	21	PSS	80%	TU	Gentle	Winter	Granular Work Pad
404.61	404.61	3	PSS	80%	TU	Gentle	Winter	Granular Work Pad
404.61	404.66	240	PSS	80%	TU	Gentle	Winter	Granular Work Pad
404.66	404.66	29	PSS	80%	TU	Gentle	Winter	Granular Work Pad
404.66	404.68	85	PFO	80%	TU	Gentle	Winter	Granular Work Pad
404.69	404.71	86	PSS	80%	TU	Gentle	Winter	Granular Work Pad
404.71	404.72	49	PFO	80%	TU	Gentle	Winter	Granular Work Pad
404.72	404.72	19	PFO	80%	TU	Gentle	Winter	Granular Work Pad
404.72	404.79	356	PFO	80%	TU	Gentle	Winter	Granular Work Pad
404.79	404.80	60	PFO	80%	TU	Gentle	Winter	Granular Work Pad
404.84	404.84	17	PFO	80%	TU	Gentle	Winter	Granular Work Pad
404.84	404.85	30	PFO	80%	TU	Gentle	Winter	Granular Work Pad
404.85	404.85	9	PFO	80%	TU	Gentle	Winter	Granular Work Pad
404.90	404.96	297	PFO	80%	TU	Gentle	Winter	Granular Work Pad
405.01	405.02	38	PFO	80%	TU	Gentle	Winter	Granular Work Pad
405.02	405.02	30	PFO	80%	TU	Gentle	Winter	Granular Work Pad
405.02	405.04	96	PFO	80%	TU	Gentle	Winter	Granular Work Pad
405.11	405.12	32	PFO	80%	TU	Gentle	Winter	Granular Work Pad
405.12	405.13	60	PFO	80%	TU	Gentle	Winter	Granular Work Pad
405.13	405.13	30	PFO	80%	TU	Gentle	Winter	Granular Work Pad
405.13	405.14	15	PFO	80%	TU	Level	Winter	Granular Work Pad
405.17	405.18	54	PSS	80%	TU	Gentle	Winter	Granular Work Pad
405.18	405.19	16	PSS	80%	TU	Gentle	Winter	Granular Work Pad
405.19	405.21	96	PFO	80%	TU	Gentle	Winter	Granular Work Pad
405.29	405.29	13	PSS	80%	TU	Gentle	Winter	Granular Work Pad
405.29	405.30	30	PSS	80%	TU	Gentle	Winter	Ice Bridge
405.30	405.30	15	PSS	80%	TU	Gentle	Winter	Ice Bridge
405.40	405.40	15	PFO	80%	TU	Gentle	Winter	Granular Work Pad
405.40	405.42	85	PFO	80%	TU	Gentle	Winter	Granular Work Pad
406.00	406.00	24	PSS	80%	TU	Gentle	Winter	Granular Work Pad
406.01	406.04	161	PSS	80%	TU	Gentle	Winter	Granular Work Pad
406.06	406.08	69	PSS	80%	TU	Gentle	Winter	Granular Work Pad
406.08	406.08	22	PSS	80%	TU	Gentle	Winter	Granular Work Pad
406.09	406.09	26	PSS	80%	TU	Gentle	Winter	Granular Work Pad
406.10	406.10	11	PSS	80%	TU	Gentle	Winter	Granular Work Pad
406.10	406.11	32	PSS	80%	TU	Gentle	Winter	Granular Work Pad
406.11	406.12	30	PSS	80%	TU	Gentle	Winter	Granular Work Pad
406.12	406.12	28	PSS	80%	TU	Gentle	Winter	Granular Work Pad
406.12	406.13	62	PFO	80%	TU	Gentle	Winter	Granular Work Pad
406.13	406.14	30	PFO	80%	TU	Gentle	Winter	Granular Work Pad
406.14	406.14	28	PFO	80%	TU	Gentle	Winter	Granular Work Pad
406.14	406.15	45	PSS	80%	TU	Gentle	Winter	Granular Work Pad
406.16	406.18	90	PFO	80%	TU	Gentle	Winter	Granular Work Pad
406.18	406.18	16	PFO	80%	TU	Gentle	Winter	Granular Work Pad
406.18	406.18	14	PSS	80%	TU	Gentle	Winter	Granular Work Pad
406.18	406.19	30	PSS	80%	TU	Gentle	Winter	Granular Work Pad
406.19	406.20	30	PSS	80%	TU	Gentle	Winter	Granular Work Pad
406.20	406.20	10	PSS	80%	TU	Gentle	Winter	Granular Work Pad
406.20	406.20	4	PSS	80%	TU	Gentle	Winter	Granular Work Pad
406.20	406.21	24	PSS	80%	TU	Gentle	Winter	Granular Work Pad
406.26	406.26	24	PSS	80%	TU	Gentle	Winter	Granular Work Pad
406.26	406.27	10	PSS	80%	TU	Gentle	Winter	Granular Work Pad
406.34	406.35	70	PFO	80%	TU	Gentle	Winter	Granular Work Pad
406.44	406.45	69	PFO	80%	TU	Gentle	Winter	Granular Work Pad
406.49	406.49	6	PFO	80%	TU	Gentle	Winter	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
406.49	406.49	20	PFO	80%	TU	Gentle	Winter	Granular Work Pad
406.64	406.64	20	PSS	80%	TU	Gentle	Winter	Granular Work Pad
406.64	406.65	26	PSS	80%	TU	Gentle	Winter	Granular Work Pad
406.68	406.74	319	PSS	80%	TU	Gentle	Winter	Granular Work Pad
406.74	406.76	78	PSS	80%	TU	Gentle	Winter	Granular Work Pad
406.90	406.91	30	PSS	80%	TU	Gentle	Winter	Granular Work Pad
406.91	406.91	26	PSS	80%	TU	Gentle	Winter	Granular Work Pad
407.06	407.06	15	PSS	80%	TU	Gentle	Winter	Granular Work Pad
407.06	407.07	3	PSS	80%	TU	Gentle	Winter	Granular Work Pad
407.30	407.31	25	PFO	80%	TU	Gentle	Winter	Granular Work Pad
407.31	407.31	30	PFO	80%	TU	Gentle	Winter	Granular Work Pad
407.31	407.32	21	PFO	80%	TU	Gentle	Winter	Granular Work Pad
407.33	407.34	61	PFO	80%	TU	Gentle	Winter	Granular Work Pad
407.60	407.61	31	PFO	80%	TU	Gentle	Winter	Granular Work Pad
407.65	407.66	66	PSS	80%	TU	Gentle	Winter	Granular Work Pad
407.66	407.68	71	PSS	80%	TU	Gentle	Winter	Granular Work Pad
407.68	407.68	28	PSS	80%	TU	Gentle	Winter	Granular Work Pad
407.68	407.68	2	PSS	80%	TU	Gentle	Winter	Granular Work Pad
407.68	407.70	60	PSS	80%	TU	Gentle	Winter	Granular Work Pad
407.70	407.70	48	PSS	80%	TU	Gentle	Winter	Granular Work Pad
408.36	408.37	31	PFO	80%	TU	Steep	Winter	Granular Work Pad
408.37	408.38	67	PFO	80%	TU	Steep	Winter	Granular Work Pad
408.38	408.39	53	PSS	80%	TU	Steep	Winter	Granular Work Pad
408.39	408.40	86	PSS	80%	TU	Gentle	Winter	Granular Work Pad
408.40	408.42	63	PSS	80%	TU	Gentle	Winter	Granular Work Pad
408.42	408.43	51	PSS	80%	TU	Gentle	Winter	Granular Work Pad
408.43	408.43	9	PSS	80%	TU	Gentle	Winter	Granular Work Pad
408.43	408.43	30	PSS	80%	TU	Steep	Winter	Granular Work Pad
408.43	408.44	30	PSS	80%	TU	Steep	Winter	Granular Work Pad
408.44	408.44	9	PSS	80%	TU	Gentle	Winter	Granular Work Pad
408.46	408.46	2	PSS	80%	TU	Gentle	Winter	Granular Work Pad
408.46	408.49	150	PSS	80%	TU	Gentle	Winter	Granular Work Pad
408.49	408.49	7	PSS	80%	TU	Steep	Winter	Granular Work Pad
408.49	408.51	83	PFO	80%	TU	Steep	Winter	Granular Work Pad
408.51	408.51	30	PFO	80%	TU	Steep	Winter	Granular Work Pad
408.51	408.62	570	PFO	80%	TU	Gentle	Winter	Granular Work Pad
408.62	408.63	30	PFO	80%	TU	Gentle	Winter	Granular Work Pad
408.63	408.63	27	PFO	80%	TU	Gentle	Winter	Granular Work Pad
408.63	408.65	93	PSS	80%	TU	Gentle	Winter	Granular Work Pad
408.65	408.65	11	PSS	80%	TU	Gentle	Winter	Granular Work Pad
408.65	408.66	49	PFO	80%	TU	Gentle	Winter	Granular Work Pad
408.66	408.68	90	PFO	80%	TU	Gentle	Winter	Granular Work Pad
408.68	408.68	7	PFO	80%	TU	Gentle	Winter	Granular Work Pad
408.69	408.70	13	PSS	80%	TU	Gentle	Winter	Ice Bridge
408.78	408.78	11	PFO	80%	TU	Gentle	Winter	Granular Work Pad
408.78	408.79	60	PFO	80%	TU	Gentle	Winter	Granular Work Pad
408.79	408.80	30	PFO	80%	TU	Gentle	Winter	Granular Work Pad
408.80	408.80	32	PFO	80%	TU	Gentle	Winter	Granular Work Pad
408.80	408.81	58	PSS	80%	TU	Gentle	Winter	Granular Work Pad
408.81	408.82	15	PSS	80%	TU	Gentle	Winter	Granular Work Pad
408.82	408.82	15	PSS	80%	TU	Gentle	Winter	Granular Work Pad
408.82	408.83	30	PSS	80%	TU	Gentle	Winter	Granular Work Pad
408.83	408.83	48	PSS	80%	TU	Level	Winter	Granular Work Pad
408.83	408.88	222	PSS	80%	TU	Level	Winter	Granular Work Pad
408.88	408.92	210	PSS	80%	TU	Gentle	Winter	Granular Work Pad
408.92	408.92	14	PSS	80%	TU	Gentle	Winter	Granular Work Pad
408.92	408.92	0	PSS	30%	TU	Gentle	Winter	Granular Work Pad
408.92	408.95	146	PSS	30%	TU	Gentle	Winter	Granular Work Pad
413.24	413.25	37	PFO	0%	NA	Level	Winter	Graded Work Pad
413.25	413.26	60	PFO	0%	NA	Gentle	Winter	Graded Work Pad
413.26	413.27	18	PFO	0%	NA	Gentle	Winter	Graded Work Pad
414.90	414.91	32	PFO	0%	NA	Gentle	Winter	Graded Work Pad
414.91	414.92	60	PFO	0%	NA	Gentle	Winter	Graded Work Pad
414.92	414.94	104	PFO	0%	NA	Gentle	Winter	Graded Work Pad
414.94	414.94	46	PFO	0%	NA	Gentle	Winter	Graded Work Pad
414.94	414.96	103	PFO	0%	NA	Level	Winter	Graded Work Pad
416.75	416.76	92	PSS	0%	NA	Steep	Winter	Graded Work Pad
417.59	417.63	176	PFO	0%	NA	Gentle	Winter	Graded Work Pad
426.51	426.55	174	PSS	100%	TU	Gentle	Winter	Graded Work Pad
426.55	426.59	240	PSS	100%	TU	Gentle	Winter	Graded Work Pad
426.59	426.60	34	PSS	100%	TU	Level	Winter	Graded Work Pad
426.60	426.61	42	PSS	100%	TU	Level	Winter	Graded Work Pad
426.61	426.66	284	PSS	100%	TU	Level	Winter	Graded Work Pad
426.66	426.69	171	PSS	100%	TU	Level	Winter	Graded Work Pad
428.96	428.99	134	PSS	30%	TU	Level	Winter	Granular Work Pad
429.99	429.99	9	PSS	0%	NA	Level	Winter	Graded Work Pad
429.99	429.99	0	PSS	100%	NA	Level	Winter	Graded Work Pad
429.99	429.99	28	PSS	100%	TU	Level	Winter	Graded Work Pad
429.99	430.00	30	PSS	100%	TU	Level	Winter	Granular Work Pad
430.00	430.02	113	PSS	100%	TU	Level	Winter	Granular Work Pad
430.02	430.03	37	PSS	100%	TU	Level	Winter	Granular Work Pad
430.03	430.03	8	PSS	100%	TU	Level	Winter	Granular Work Pad
430.03	430.06	180	PSS	100%	TU	Level	Winter	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
430.06	430.08	86	PSS	100%	TU	Level	Winter	Granular Work Pad
430.08	430.13	286	PSS	100%	TU	Level	Winter	Granular Work Pad
430.13	430.15	71	PSS	100%	TU	Level	Winter	Granular Work Pad
430.15	430.16	58	PEM	100%	TU	Level	Winter	Granular Work Pad
430.16	430.17	35	PSS	100%	TU	Level	Winter	Granular Work Pad
430.17	430.17	36	PSS	100%	TU	Level	Winter	Granular Work Pad
430.17	430.17	3	PSS	100%	TU	Level	Winter	Granular Work Pad
430.17	430.18	22	PEM	100%	TU	Level	Winter	Granular Work Pad
430.18	430.21	174	PSS	100%	TU	Level	Winter	Granular Work Pad
430.21	430.21	2	PSS	100%	TU	Level	Winter	Granular Work Pad
430.21	430.22	28	PEM	100%	TU	Level	Winter	Granular Work Pad
430.22	430.22	37	PEM	100%	TU	Level	Winter	Granular Work Pad
430.22	430.27	255	PEM	100%	TU	Level	Winter	Granular Work Pad
430.27	430.38	590	PSS	100%	TU	Level	Winter	Granular Work Pad
430.38	430.41	154	PSS	100%	TU	Level	Winter	Granular Work Pad
430.42	430.43	69	PSS	100%	TU	Level	Winter	Granular Work Pad
430.43	430.43	4	PSS	50%	TU	Level	Winter	Granular Work Pad
430.50	430.55	231	PSS	100%	TU	Level	Winter	Granular Work Pad
430.55	430.56	97	PEM	100%	TU	Level	Winter	Granular Work Pad
430.56	430.58	88	PSS	100%	TU	Level	Winter	Granular Work Pad
430.58	430.58	18	PEM	100%	TU	Level	Winter	Granular Work Pad
430.58	430.60	103	PSS	100%	TU	Level	Winter	Granular Work Pad
430.60	430.61	33	PEM	100%	TU	Level	Winter	Granular Work Pad
430.61	430.67	300	PSS	100%	TU	Level	Winter	Granular Work Pad
430.69	430.72	164	PSS	100%	TU	Level	Winter	Granular Work Pad
430.74	430.76	97	PSS	100%	TU	Level	Winter	Granular Work Pad
430.78	430.79	81	PSS	100%	TU	Level	Winter	Granular Work Pad
430.81	430.82	78	PSS	100%	TU	Level	Winter	Granular Work Pad
430.87	430.93	276	PSS	100%	TU	Level	Winter	Granular Work Pad
430.95	430.97	135	PSS	100%	TU	Level	Winter	Granular Work Pad
431.04	431.20	826	PSS	100%	TU	Level	Winter	Granular Work Pad
431.23	431.24	65	PSS	100%	TU	Level	Winter	Granular Work Pad
431.24	431.24	30	PSS	100%	TU	Level	Winter	Granular Work Pad
431.24	431.26	90	PSS	100%	TU	Level	Winter	Granular Work Pad
431.26	431.27	30	PSS	100%	TU	Level	Winter	Granular Work Pad
431.27	431.28	60	PSS	100%	TU	Level	Winter	Granular Work Pad
431.29	431.30	58	PSS	100%	TU	Level	Winter	Granular Work Pad
431.30	431.30	17	PSS	100%	TU	Level	Winter	Granular Work Pad
431.36	431.37	83	PSS	70%	TU	Level	Winter	Granular Work Pad
431.37	431.59	1,110	PSS	70%	TU	Level	Winter	Granular Work Pad
431.59	431.59	30	PSS	70%	TU	Level	Winter	Granular Work Pad
431.59	431.61	90	PSS	70%	TU	Level	Winter	Granular Work Pad
431.61	431.62	60	PSS	70%	TU	Level	Winter	Granular Work Pad
431.62	431.63	33	PSS	70%	TU	Level	Winter	Granular Work Pad
431.63	431.63	0	PSS	100%	TU	Level	Winter	Granular Work Pad
431.63	431.63	12	PSS	100%	TU	Level	Winter	Granular Work Pad
431.63	431.64	41	PSS	100%	TU	Level	Winter	Granular Work Pad
431.64	431.65	54	PEM	100%	TU	Level	Winter	Granular Work Pad
431.65	431.65	45	PSS	100%	TU	Level	Winter	Granular Work Pad
431.65	431.65	0	PSS	70%	TU	Level	Winter	Granular Work Pad
431.65	431.66	5	PSS	70%	TU	Level	Winter	Granular Work Pad
431.66	431.66	33	PSS	70%	TU	Level	Winter	Granular Work Pad
431.66	431.67	29	PSS	70%	TU	Level	Winter	Granular Work Pad
431.67	431.74	407	PSS	70%	TU	Level	Winter	Granular Work Pad
431.74	431.75	30	PSS	70%	TU	Level	Winter	Granular Work Pad
431.75	431.76	46	PSS	70%	TU	Level	Winter	Granular Work Pad
432.25	432.30	232	PEM	80%	TU	Level	Winter	Granular Work Pad
432.37	432.37	17	PEM	100%	TU	Level	Winter	Granular Work Pad
432.37	432.37	30	PEM	100%	TU	Level	Winter	Granular Work Pad
432.37	432.41	180	PEM	100%	TU	Level	Winter	Granular Work Pad
432.41	432.41	4	PEM	100%	TU	Level	Winter	Granular Work Pad
432.41	432.41	0	PEM	60%	TU	Level	Winter	Granular Work Pad
432.41	432.41	8	PEM	60%	TU	Level	Winter	Granular Work Pad
432.44	432.45	55	PSS	60%	TU	Level	Winter	Granular Work Pad
432.80	432.81	23	PEM	60%	TU	Level	Winter	Granular Work Pad
432.81	432.81	16	PEM	60%	TU	Level	Winter	Granular Work Pad
432.83	432.84	11	PEM	60%	TU	Level	Winter	Granular Work Pad
432.84	432.84	4	PEM	60%	TU	Level	Winter	Granular Work Pad
432.96	432.98	101	PSS	60%	TU	Level	Winter	Granular Work Pad
432.98	432.99	41	PFO	60%	TU	Level	Winter	Granular Work Pad
432.99	432.99	25	PSS	60%	TU	Level	Winter	Granular Work Pad
432.99	433.01	114	PSS	60%	TU	Level	Winter	Granular Work Pad
433.06	433.06	13	PFO	60%	TU	Level	Winter	Granular Work Pad
433.06	433.07	66	PFO	100%	TU	Level	Winter	Granular Work Pad
433.07	433.08	52	PSS	100%	TU	Level	Winter	Granular Work Pad
433.08	433.09	44	PSS	100%	TU	Level	Winter	Granular Work Pad
433.09	433.16	350	PSS	100%	TU	Level	Winter	Granular Work Pad
433.16	433.16	28	PEM	100%	TU	Level	Winter	Granular Work Pad
433.16	433.25	486	PSS	100%	TU	Level	Winter	Granular Work Pad
433.25	433.27	83	PEM	100%	TU	Level	Winter	Granular Work Pad
433.27	433.28	70	PSS	100%	TU	Level	Winter	Granular Work Pad
433.28	433.29	41	PEM	100%	TU	Level	Winter	Granular Work Pad
433.29	433.32	172	PSS	100%	TU	Level	Winter	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
433.32	433.33	33	PFO	100%	TU	Level	Winter	Granular Work Pad
433.33	433.37	229	PSS	100%	TU	Level	Winter	Granular Work Pad
433.37	433.40	164	PEM	100%	TU	Level	Winter	Granular Work Pad
433.40	433.41	11	PEM	100%	TU	Level	Winter	Granular Work Pad
433.41	433.41	19	PSS	100%	TU	Level	Winter	Granular Work Pad
433.41	433.41	28	PSS	100%	TU	Level	Winter	Granular Work Pad
433.41	433.44	144	PSS	100%	TU	Level	Winter	Granular Work Pad
433.44	433.45	49	PEM	100%	TU	Level	Winter	Granular Work Pad
433.45	433.47	78	PSS	100%	TU	Level	Winter	Granular Work Pad
433.47	433.50	202	PSS	100%	TU	Level	Winter	Granular Work Pad
433.50	433.51	39	PSS	100%	TU	Level	Winter	Granular Work Pad
433.51	433.51	4	PSS	100%	TU	Level	Winter	Granular Work Pad
433.51	433.52	56	PEM	100%	TU	Level	Winter	Granular Work Pad
433.52	433.53	30	PEM	100%	TU	Level	Winter	Granular Work Pad
433.53	433.53	3	PEM	100%	TU	Level	Winter	Granular Work Pad
433.53	433.53	27	PSS	100%	TU	Level	Winter	Granular Work Pad
433.53	433.55	79	PSS	100%	TU	Level	Winter	Granular Work Pad
433.55	433.55	0	PSS	80%	TU	Level	Winter	Granular Work Pad
433.55	433.55	24	PSS	80%	TU	Level	Winter	Granular Work Pad
433.55	433.61	301	PFO	80%	TU	Level	Winter	Granular Work Pad
433.61	433.62	44	PSS	80%	TU	Level	Winter	Granular Work Pad
433.62	433.67	291	PFO	80%	TU	Level	Winter	Granular Work Pad
433.67	433.70	136	PSS	80%	TU	Level	Winter	Granular Work Pad
433.70	433.74	235	PFO	80%	TU	Level	Winter	Granular Work Pad
433.74	433.75	13	PFO	80%	TU	Level	Winter	Granular Work Pad
433.75	433.75	17	PEM	80%	TU	Level	Winter	Granular Work Pad
433.75	433.75	22	PEM	80%	TU	Level	Winter	Granular Work Pad
433.75	433.76	8	PFO	80%	TU	Level	Winter	Granular Work Pad
433.76	433.76	30	PFO	80%	TU	Level	Winter	Granular Work Pad
433.76	433.83	373	PFO	80%	TU	Level	Winter	Granular Work Pad
433.83	433.84	26	PSS	80%	TU	Level	Winter	Granular Work Pad
433.84	433.84	43	PFO	80%	TU	Level	Winter	Granular Work Pad
433.84	433.85	27	PSS	80%	TU	Level	Winter	Granular Work Pad
433.85	433.87	120	PFO	80%	TU	Level	Winter	Granular Work Pad
433.87	433.90	168	PSS	80%	TU	Level	Winter	Granular Work Pad
433.90	433.92	101	PSS	80%	TU	Level	Winter	Granular Work Pad
433.92	434.01	449	PFO	80%	TU	Level	Winter	Granular Work Pad
434.01	434.04	168	PSS	80%	TU	Level	Winter	Granular Work Pad
434.04	434.15	567	PSS	80%	TU	Level	Winter	Granular Work Pad
434.15	434.15	27	PSS	80%	TU	Level	Winter	Granular Work Pad
434.15	434.16	30	PSS	80%	TU	Level	Winter	Granular Work Pad
434.16	434.27	586	PSS	80%	TU	Level	Winter	Granular Work Pad
434.27	434.29	87	PFO	80%	TU	Level	Winter	Granular Work Pad
434.29	434.33	217	PSS	80%	TU	Level	Winter	Granular Work Pad
434.33	434.33	10	PFO	80%	TU	Level	Winter	Granular Work Pad
434.33	434.34	60	PFO	80%	TU	Level	Winter	Granular Work Pad
434.34	434.35	43	PFO	80%	TU	Level	Winter	Granular Work Pad
434.35	434.35	0	PFO	80%	TU	Level	Winter	Granular Work Pad
434.35	434.45	527	PFO	80%	TU	Level	Winter	Frost Pack Work Pad
434.45	434.45	6	PFO	80%	TU	Level	Winter	Frost Pack Work Pad
434.48	434.48	46	PSS	80%	TU	Level	Winter	Frost Pack Work Pad
434.57	434.61	185	PFO	80%	TU	Level	Winter	Frost Pack Work Pad
434.61	434.64	166	PFO	80%	TU	Level	Winter	Frost Pack Work Pad
434.64	434.65	23	PFO	80%	TU	Gentle	Winter	Frost Pack Work Pad
434.67	434.67	10	PSS	80%	TU	Level	Winter	Frost Pack Work Pad
434.67	434.67	20	PSS	80%	TU	Level	Winter	Frost Pack Work Pad
434.69	434.70	29	PSS	80%	TU	Level	Winter	Frost Pack Work Pad
434.73	434.73	9	PFO	80%	TU	Level	Winter	Frost Pack Work Pad
434.73	434.73	30	PFO	80%	TU	Level	Winter	Frost Pack Work Pad
434.73	434.79	300	PFO	80%	TU	Level	Winter	Frost Pack Work Pad
434.79	434.80	30	PFO	80%	TU	Level	Winter	Frost Pack Work Pad
434.80	434.80	22	PFO	80%	TU	Level	Winter	Frost Pack Work Pad
434.80	434.80	7	PSS	80%	TU	Level	Winter	Frost Pack Work Pad
434.80	434.81	35	PSS	80%	TU	Level	Winter	Frost Pack Work Pad
434.81	434.82	47	PFO	80%	TU	Level	Winter	Frost Pack Work Pad
434.82	434.91	444	PFO	80%	TU	Level	Winter	Frost Pack Work Pad
434.91	434.93	141	PFO	80%	TU	Level	Winter	Frost Pack Work Pad
434.95	434.95	38	PFO	80%	TU	Gentle	Winter	Frost Pack Work Pad
434.95	434.96	30	PFO	80%	TU	Level	Winter	Frost Pack Work Pad
434.96	434.96	23	PFO	80%	TU	Gentle	Winter	Frost Pack Work Pad
435.00	435.03	171	PFO	80%	TU	Level	Winter	Frost Pack Work Pad
435.03	435.03	30	PFO	80%	TU	Gentle	Winter	Frost Pack Work Pad
435.03	435.04	12	PFO	80%	TU	Level	Winter	Frost Pack Work Pad
435.05	435.06	66	PFO	80%	TU	Level	Winter	Frost Pack Work Pad
435.07	435.07	9	PFO	80%	TU	Level	Winter	Frost Pack Work Pad
435.07	435.08	60	PFO	80%	TU	Gentle	Winter	Frost Pack Work Pad
435.08	435.08	30	PFO	80%	TU	Level	Winter	Frost Pack Work Pad
435.08	435.10	60	PFO	80%	TU	Gentle	Winter	Frost Pack Work Pad
435.10	435.11	60	PFO	80%	TU	Level	Winter	Frost Pack Work Pad
435.11	435.11	30	PFO	80%	TU	Gentle	Winter	Frost Pack Work Pad
435.11	435.12	30	PFO	80%	TU	Level	Winter	Frost Pack Work Pad
435.12	435.12	30	PFO	80%	TU	Gentle	Winter	Frost Pack Work Pad
435.12	435.13	30	PFO	80%	TU	Level	Winter	Frost Pack Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
435.13	435.14	30	PFO	80%	TU	Gentle	Winter	Frost Pack Work Pad
435.14	435.15	53	PFO	80%	TU	Level	Winter	Frost Pack Work Pad
435.15	435.15	21	PSS	80%	TU	Level	Winter	Frost Pack Work Pad
435.15	435.16	46	PFO	80%	TU	Level	Winter	Frost Pack Work Pad
435.16	435.16	30	PFO	80%	TU	Level	Winter	Frost Pack Work Pad
435.16	435.17	30	PFO	80%	TU	Level	Winter	Frost Pack Work Pad
435.17	435.18	62	PFO	80%	TU	Level	Winter	Frost Pack Work Pad
435.18	435.20	88	PFO	80%	TU	Level	Winter	Frost Pack Work Pad
435.20	435.21	53	PFO	80%	TU	Level	Winter	Frost Pack Work Pad
435.29	435.30	34	PSS	80%	TU	Level	Winter	Frost Pack Work Pad
435.46	435.46	5	PSS	80%	TU	Level	Winter	Frost Pack Work Pad
435.46	435.47	30	PSS	80%	TU	Level	Winter	Frost Pack Work Pad
435.47	435.50	180	PSS	80%	TU	Level	Winter	Frost Pack Work Pad
435.50	435.50	21	PSS	80%	TU	Level	Winter	Frost Pack Work Pad
435.53	435.55	103	PSS	80%	TU	Level	Winter	Frost Pack Work Pad
435.55	435.55	2	PSS	80%	TU	Gentle	Winter	Frost Pack Work Pad
435.68	435.69	19	PFO	80%	TU	Gentle	Winter	Frost Pack Work Pad
435.69	435.69	30	PFO	80%	TU	Gentle	Winter	Frost Pack Work Pad
435.69	435.70	30	PFO	80%	TU	Level	Winter	Frost Pack Work Pad
435.70	435.70	30	PFO	80%	TU	Level	Winter	Frost Pack Work Pad
435.70	435.71	30	PFO	80%	TU	Gentle	Winter	Frost Pack Work Pad
435.71	435.74	180	PFO	80%	TU	Level	Winter	Frost Pack Work Pad
435.74	435.75	30	PFO	80%	TU	Level	Winter	Frost Pack Work Pad
435.75	435.78	150	PFO	80%	TU	Level	Winter	Frost Pack Work Pad
435.78	435.78	30	PFO	80%	TU	Gentle	Winter	Frost Pack Work Pad
435.78	435.80	60	PFO	80%	TU	Level	Winter	Frost Pack Work Pad
435.80	435.82	120	PFO	80%	TU	Gentle	Winter	Frost Pack Work Pad
435.82	435.86	210	PFO	80%	TU	Level	Winter	Frost Pack Work Pad
435.86	435.86	30	PFO	80%	TU	Level	Winter	Frost Pack Work Pad
435.86	435.92	300	PFO	80%	TU	Level	Winter	Frost Pack Work Pad
435.92	435.93	30	PFO	80%	TU	Level	Winter	Frost Pack Work Pad
435.93	436.07	780	PFO	80%	TU	Level	Winter	Frost Pack Work Pad
436.07	436.08	30	PFO	80%	TU	Level	Winter	Frost Pack Work Pad
436.08	436.25	913	PFO	80%	TU	Level	Winter	Frost Pack Work Pad
436.25	436.28	157	PSS	80%	TU	Level	Winter	Frost Pack Work Pad
436.28	436.29	39	PFO	80%	TU	Level	Winter	Frost Pack Work Pad
436.29	436.29	27	PFO	80%	TU	Level	Winter	Frost Pack Work Pad
436.37	436.39	95	PFO	80%	TU	Level	Winter	Frost Pack Work Pad
436.39	436.39	17	PFO	80%	TU	Level	Winter	Frost Pack Work Pad
436.41	436.44	154	PFO	80%	TU	Level	Winter	Frost Pack Work Pad
436.44	436.45	30	PFO	80%	TU	Level	Winter	Frost Pack Work Pad
436.45	436.59	735	PFO	80%	TU	Level	Winter	Frost Pack Work Pad
436.59	436.60	79	PSS	80%	TU	Level	Winter	Frost Pack Work Pad
436.64	436.67	152	PFO	80%	TU	Level	Winter	Frost Pack Work Pad
436.69	436.69	28	PSS	80%	TU	Level	Winter	Frost Pack Work Pad
436.70	436.74	191	PFO	80%	TU	Level	Winter	Frost Pack Work Pad
436.80	436.81	34	PFO	80%	TU	Level	Winter	Frost Pack Work Pad
436.81	436.82	60	PFO	80%	TU	Gentle	Winter	Frost Pack Work Pad
436.82	436.84	93	PFO	80%	TU	Level	Winter	Frost Pack Work Pad
436.84	436.85	70	PFO	80%	TU	Level	Winter	Frost Pack Work Pad
436.85	436.87	137	PFO	80%	TU	Level	Winter	Frost Pack Work Pad
436.87	436.88	30	PFO	80%	TU	Level	Winter	Frost Pack Work Pad
436.88	436.95	390	PFO	80%	TU	Level	Winter	Frost Pack Work Pad
436.95	436.96	30	PFO	80%	TU	Gentle	Winter	Frost Pack Work Pad
436.96	437.01	240	PFO	80%	TU	Level	Winter	Frost Pack Work Pad
437.01	437.01	30	PFO	80%	TU	Gentle	Winter	Frost Pack Work Pad
437.01	437.02	30	PFO	80%	TU	Level	Winter	Frost Pack Work Pad
437.02	437.03	90	PFO	80%	TU	Gentle	Winter	Frost Pack Work Pad
437.03	437.09	314	PFO	80%	TU	Level	Winter	Frost Pack Work Pad
437.10	437.18	396	PFO	80%	TU	Level	Winter	Frost Pack Work Pad
437.18	437.18	30	PFO	80%	TU	Level	Winter	Frost Pack Work Pad
437.18	437.19	60	PFO	80%	TU	Level	Winter	Frost Pack Work Pad
437.19	437.20	60	PFO	80%	TU	Gentle	Winter	Frost Pack Work Pad
437.20	437.22	60	PFO	80%	TU	Level	Winter	Frost Pack Work Pad
437.22	437.23	90	PFO	80%	TU	Gentle	Winter	Frost Pack Work Pad
437.23	437.24	30	PFO	80%	TU	Gentle	Winter	Frost Pack Work Pad
437.24	437.27	180	PFO	80%	TU	Level	Winter	Frost Pack Work Pad
437.27	437.28	60	PFO	80%	TU	Gentle	Winter	Frost Pack Work Pad
437.28	437.34	289	PFO	80%	TU	Level	Winter	Frost Pack Work Pad
437.34	437.35	42	PSS	80%	TU	Level	Winter	Frost Pack Work Pad
437.35	437.37	119	PFO	80%	TU	Level	Winter	Frost Pack Work Pad
437.37	437.38	60	PFO	80%	TU	Gentle	Winter	Frost Pack Work Pad
437.38	437.39	30	PFO	80%	TU	Level	Winter	Frost Pack Work Pad
437.39	437.40	90	PFO	80%	TU	Gentle	Winter	Frost Pack Work Pad
437.40	437.41	30	PFO	80%	TU	Gentle	Winter	Frost Pack Work Pad
437.41	437.48	360	PFO	80%	TU	Level	Winter	Frost Pack Work Pad
437.48	437.49	61	PFO	80%	TU	Gentle	Winter	Frost Pack Work Pad
437.49	437.55	326	PFO	80%	TU	Gentle	Winter	Frost Pack Work Pad
437.59	437.60	79	PFO	80%	TU	Level	Winter	Frost Pack Work Pad
437.61	437.61	11	PFO	80%	TU	Gentle	Winter	Frost Pack Work Pad
437.61	437.62	60	PFO	80%	TU	Level	Winter	Frost Pack Work Pad
437.62	437.63	30	PFO	80%	TU	Gentle	Winter	Frost Pack Work Pad
437.63	437.66	150	PFO	80%	TU	Level	Winter	Frost Pack Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
437.66	437.66	30	PFO	80%	TU	Gentle	Winter	Frost Pack Work Pad
437.66	437.71	240	PFO	80%	TU	Level	Winter	Frost Pack Work Pad
437.71	437.72	60	PFO	80%	TU	Gentle	Winter	Frost Pack Work Pad
437.72	437.73	30	PFO	80%	TU	Level	Winter	Frost Pack Work Pad
437.73	437.75	120	PFO	80%	TU	Gentle	Winter	Frost Pack Work Pad
437.75	437.76	30	PFO	80%	TU	Level	Winter	Frost Pack Work Pad
437.76	437.77	98	PFO	80%	TU	Gentle	Winter	Frost Pack Work Pad
437.77	437.80	142	PFO	80%	TU	Gentle	Winter	Granular Work Pad
437.80	437.81	30	PFO	80%	TU	Gentle	Winter	Granular Work Pad
437.81	437.81	30	PFO	80%	TU	Level	Winter	Granular Work Pad
437.81	437.81	12	PFO	80%	TU	Level	Winter	Granular Work Pad
437.81	437.82	35	PSS	80%	TU	Level	Winter	Granular Work Pad
437.95	437.95	33	PFO	80%	TU	Level	Winter	Granular Work Pad
437.95	437.96	34	PSS	80%	TU	Level	Winter	Granular Work Pad
437.96	438.09	660	PSS	80%	TU	Level	Winter	Granular Work Pad
438.09	438.09	13	PSS	80%	TU	Level	Winter	Granular Work Pad
438.09	438.09	0	PSS	95%	TU	Level	Winter	Granular Work Pad
438.09	438.16	382	PSS	95%	TU	Level	Winter	Granular Work Pad
438.16	438.20	222	PSS	95%	TU	Level	Winter	Granular Work Pad
438.20	438.21	36	PSS	95%	TU	Level	Winter	Granular Work Pad
438.21	438.22	36	PSS	95%	TU	Level	Winter	Granular Work Pad
438.22	438.47	1,347	PSS	95%	TU	Level	Winter	Granular Work Pad
439.08	439.08	7	PSS	10%	TU	Level	Winter	Frost Pack Work Pad
439.08	439.09	49	PSS	10%	TU	Gentle	Winter	Frost Pack Work Pad
439.09	439.09	11	PSS	10%	TU	Gentle	Winter	Frost Pack Work Pad
439.09	439.09	0	PSS	10%	TU	Gentle	Winter	Ice Bridge
439.09	439.09	20	PSS	10%	TU	Gentle	Winter	Ice Bridge
439.10	439.10	17	PSS	10%	TU	Gentle	Winter	Ice Bridge
439.13	439.13	11	PSS	10%	TU	Gentle	Winter	Ice Bridge
439.19	439.19	22	PSS	10%	TU	Level	Winter	Frost Pack Work Pad
439.19	439.20	17	PSS	10%	TU	Level	Winter	Frost Pack Work Pad
439.30	439.31	26	PSS	10%	TU	Level	Winter	Ice Bridge
439.31	439.31	30	PSS	10%	TU	Gentle	Winter	Ice Bridge
439.31	439.31	4	PSS	10%	TU	Gentle	Winter	Ice Bridge
439.63	439.63	26	PEM	10%	TU	Level	Winter	Frost Pack Work Pad
439.63	439.63	10	PEM	10%	TU	Level	Winter	Ice Bridge
439.64	439.64	10	PSS	10%	TU	Level	Winter	Ice Bridge
439.79	439.81	144	PEM	10%	TU	Level	Winter	Frost Pack Work Pad
439.87	439.87	18	PEM	10%	TU	Level	Winter	Frost Pack Work Pad
439.87	439.87	0	PEM	10%	TU	Level	Winter	Frost Pack Work Pad
439.87	439.89	60	PEM	10%	TU	Level	Winter	Ice Bridge
439.89	439.89	0	PEM	10%	TU	Level	Winter	Frost Pack Work Pad
439.89	439.89	10	PEM	10%	TU	Level	Winter	Frost Pack Work Pad
439.91	439.92	40	PSS	10%	TU	Level	Winter	Frost Pack Work Pad
439.92	439.93	31	PSS	10%	TU	Level	Winter	Frost Pack Work Pad
439.95	439.97	98	PEM	10%	TU	Level	Winter	Frost Pack Work Pad
439.97	439.97	0	PEM	10%	TU	Level	Winter	Granular Work Pad
439.97	439.97	0	PEM	80%	TU	Level	Winter	Granular Work Pad
439.97	439.97	4	PEM	80%	TU	Level	Winter	Granular Work Pad
439.99	439.99	12	PSS	80%	TU	Level	Winter	Granular Work Pad
439.99	440.00	27	PSS	80%	TU	Level	Winter	Granular Work Pad
440.00	440.00	3	PEM	80%	TU	Level	Winter	Granular Work Pad
440.00	440.00	18	PEM	80%	TU	Level	Winter	Granular Work Pad
440.00	440.04	200	PSS	80%	TU	Level	Winter	Granular Work Pad
440.06	440.14	426	PSS	80%	TU	Level	Winter	Granular Work Pad
440.14	440.15	90	PSS	80%	TU	Level	Winter	Granular Work Pad
440.15	440.17	69	PSS	80%	TU	Level	Winter	Granular Work Pad
440.17	440.18	53	PSS	80%	TU	Level	Winter	Granular Work Pad
440.18	440.19	78	PEM	80%	TU	Level	Winter	Granular Work Pad
440.19	440.21	79	PSS	80%	TU	Level	Winter	Granular Work Pad
440.21	440.23	138	PSS	80%	TU	Level	Winter	Granular Work Pad
440.23	440.26	146	PSS	80%	TU	Level	Winter	Granular Work Pad
440.26	440.27	74	PEM	80%	TU	Level	Winter	Granular Work Pad
440.27	440.28	29	PSS	80%	TU	Level	Winter	Granular Work Pad
440.28	440.28	25	PSS	80%	TU	Level	Winter	Granular Work Pad
440.28	440.29	53	PEM	80%	TU	Level	Winter	Granular Work Pad
440.29	440.30	7	PEM	80%	TU	Level	Winter	Granular Work Pad
440.30	440.31	53	PSS	80%	TU	Level	Winter	Granular Work Pad
440.31	440.35	225	PSS	80%	TU	Level	Winter	Granular Work Pad
440.35	440.35	0	PSS	80%	TU	Level	Winter	Frost Pack Work Pad
440.35	440.35	0	PSS	10%	TU	Level	Winter	Frost Pack Work Pad
440.35	440.36	43	PSS	10%	TU	Level	Winter	Frost Pack Work Pad
440.36	440.38	108	PFO	10%	TU	Level	Winter	Frost Pack Work Pad
440.51	440.51	27	PFO	10%	TU	Gentle	Winter	Frost Pack Work Pad
441.06	441.07	66	PFO	10%	TU	Level	Winter	Frost Pack Work Pad
441.07	441.07	30	PFO	10%	TU	Level	Winter	Frost Pack Work Pad
441.07	441.09	80	PFO	10%	TU	Gentle	Winter	Frost Pack Work Pad
441.14	441.15	63	PSS	10%	TU	Gentle	Winter	Frost Pack Work Pad
441.19	441.19	9	PSS	10%	TU	Gentle	Winter	Frost Pack Work Pad
441.19	441.19	14	PSS	10%	TU	Gentle	Winter	Frost Pack Work Pad
441.49	441.50	39	PFO	10%	TU	Gentle	Winter	Frost Pack Work Pad
441.51	441.51	22	PFO	10%	TU	Gentle	Winter	Frost Pack Work Pad
441.56	441.57	30	PSS	10%	TU	Gentle	Winter	Frost Pack Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
441.57	441.57	23	PSS	10%	TU	Gentle	Winter	Frost Pack Work Pad
441.87	441.88	39	PFO	10%	TU	Gentle	Winter	Frost Pack Work Pad
441.88	441.89	33	PFO	10%	TU	Level	Winter	Frost Pack Work Pad
441.89	441.89	27	PFO	10%	TU	Level	Winter	Frost Pack Work Pad
441.89	441.90	21	PFO	10%	TU	Level	Winter	Frost Pack Work Pad
441.91	441.92	79	PFO	10%	TU	Level	Winter	Frost Pack Work Pad
441.92	441.92	22	PFO	10%	TU	Level	Winter	Frost Pack Work Pad
441.93	441.93	15	PFO	10%	TU	Level	Winter	Frost Pack Work Pad
441.93	441.94	31	PFO	10%	TU	Gentle	Winter	Frost Pack Work Pad
441.94	441.94	29	PFO	10%	TU	Gentle	Winter	Frost Pack Work Pad
441.94	441.95	60	PFO	10%	TU	Level	Winter	Frost Pack Work Pad
441.95	442.00	240	PFO	10%	TU	Level	Winter	Frost Pack Work Pad
442.00	442.01	60	PFO	10%	TU	Level	Winter	Frost Pack Work Pad
442.01	442.02	30	PFO	10%	TU	Level	Winter	Frost Pack Work Pad
442.02	442.02	14	PFO	10%	TU	Level	Winter	Frost Pack Work Pad
442.36	442.37	17	PSS	10%	TU	Gentle	Winter	Ice Bridge
442.40	442.41	49	PSS	10%	TU	Level	Winter	Frost Pack Work Pad
442.41	442.41	0	PSS	70%	TU	Level	Winter	Frost Pack Work Pad
442.41	442.41	6	PSS	70%	TU	Level	Winter	Frost Pack Work Pad
442.41	442.41	16	PSS	70%	TU	Level	Winter	Frost Pack Work Pad
442.41	442.42	44	PSS	70%	TU	Level	Winter	Frost Pack Work Pad
442.42	442.44	90	PSS	70%	TU	Level	Winter	Frost Pack Work Pad
442.44	442.44	30	PSS	70%	TU	Gentle	Winter	Frost Pack Work Pad
442.44	442.46	90	PSS	70%	TU	Level	Winter	Frost Pack Work Pad
442.46	442.46	12	PSS	70%	TU	Gentle	Winter	Frost Pack Work Pad
442.46	442.47	18	PSS	70%	TU	Gentle	Winter	Granular Work Pad
442.47	442.59	660	PSS	70%	TU	Level	Winter	Granular Work Pad
442.59	442.60	30	PSS	70%	TU	Level	Winter	Granular Work Pad
442.60	442.60	30	PSS	70%	TU	Level	Winter	Granular Work Pad
442.60	442.61	30	PSS	70%	TU	Gentle	Winter	Granular Work Pad
442.61	442.61	36	PSS	70%	TU	Gentle	Winter	Granular Work Pad
442.61	442.62	25	PSS	100%	TU	Gentle	Winter	Granular Work Pad
443.27	443.27	22	PSS	80%	TU	Level	Winter	Ice Bridge
443.27	443.27	11	PSS	80%	TU	Gentle	Winter	Ice Bridge
443.29	443.29	33	PSS	100%	TU	Level	Winter	Granular Work Pad
443.29	443.31	80	PSS	100%	TU	Level	Winter	Granular Work Pad
443.31	443.32	40	PSS	100%	TU	Level	Winter	Granular Work Pad
443.32	443.32	30	PSS	100%	TU	Gentle	Winter	Granular Work Pad
443.32	443.32	1	PSS	100%	TU	Gentle	Winter	Granular Work Pad
443.84	443.84	39	PSS	80%	TU	Gentle	Winter	Frost Pack Work Pad
443.97	443.97	27	PFO	80%	TU	Gentle	Winter	Frost Pack Work Pad
443.97	443.98	54	PFO	80%	TU	Gentle	Winter	Frost Pack Work Pad
443.98	443.99	36	PSS	80%	TU	Gentle	Winter	Frost Pack Work Pad
443.99	443.99	18	PSS	80%	TU	Gentle	Winter	Frost Pack Work Pad
444.02	444.02	2	PSS	80%	TU	Gentle	Winter	Frost Pack Work Pad
444.02	444.02	30	PSS	80%	TU	Level	Winter	Frost Pack Work Pad
444.02	444.03	30	PSS	80%	TU	Level	Winter	Ice Bridge
444.03	444.03	19	PSS	80%	TU	Gentle	Winter	Ice Bridge
444.03	444.03	11	PFO	80%	TU	Gentle	Winter	Ice Bridge
444.03	444.04	30	PFO	80%	TU	Gentle	Winter	Ice Bridge
444.04	444.04	0	PFO	80%	TU	Gentle	Winter	Frost Pack Work Pad
444.04	444.05	52	PFO	80%	TU	Gentle	Winter	Frost Pack Work Pad
444.52	444.53	26	PSS	80%	TU	Gentle	Winter	Frost Pack Work Pad
444.53	444.53	30	PSS	80%	TU	Gentle	Winter	Frost Pack Work Pad
444.53	444.54	30	PSS	80%	TU	Level	Winter	Frost Pack Work Pad
444.54	444.55	55	PSS	80%	TU	Gentle	Winter	Frost Pack Work Pad
444.64	444.65	16	PSS	80%	TU	Level	Winter	Frost Pack Work Pad
445.19	445.20	63	PSS	55%	TU	Gentle	Winter	Frost Pack Work Pad
445.46	445.47	58	PSS	20%	TU	Gentle	Winter	Frost Pack Work Pad
448.31	448.38	402	PSS	20%	TU	Gentle	Winter	Frost Pack Work Pad
448.38	448.39	30	PSS	20%	TU	Gentle	Winter	Frost Pack Work Pad
448.39	448.39	30	PSS	20%	TU	Gentle	Winter	Frost Pack Work Pad
448.39	448.41	60	PSS	20%	TU	Gentle	Winter	Frost Pack Work Pad
448.41	448.41	31	PSS	20%	TU	Gentle	Winter	Frost Pack Work Pad
448.51	448.51	6	PSS	20%	TU	Gentle	Winter	Frost Pack Work Pad
448.51	448.54	163	PSS	20%	TU	Gentle	Winter	Frost Pack Work Pad
448.68	448.68	18	PSS	20%	TU	Gentle	Winter	Frost Pack Work Pad
448.68	448.70	120	PSS	20%	TU	Gentle	Winter	Frost Pack Work Pad
448.70	448.71	21	PSS	20%	TU	Gentle	Winter	Frost Pack Work Pad
452.09	452.10	55	PSS	15%	TU	Gentle	Winter	Graded Work Pad
452.10	452.12	97	PSS	15%	TU	Gentle	Winter	Graded Work Pad
452.25	452.25	23	PSS	15%	TU	Gentle	Winter	Graded Work Pad
452.25	452.25	10	PSS	15%	TU	Gentle	Winter	Graded Work Pad
452.38	452.39	41	PSS	25%	TU	Level	Winter	Graded Work Pad
452.39	452.39	12	PSS	25%	TU	Level	Winter	Graded Work Pad
452.41	452.42	54	PSS	25%	TU	Level	Winter	Graded Work Pad
452.42	452.44	64	PSS	25%	TU	Gentle	Winter	Graded Work Pad
452.44	452.45	85	PSS	25%	TU	Gentle	Winter	Graded Work Pad
452.60	452.60	17	PFO	25%	TU	Level	Winter	Graded Work Pad
452.60	452.61	30	PFO	25%	TU	Level	Winter	Graded Work Pad
452.61	452.62	30	PFO	25%	TU	Gentle	Winter	Graded Work Pad
452.62	452.62	30	PFO	25%	TU	Gentle	Winter	Graded Work Pad
452.62	452.63	18	PFO	25%	TU	Gentle	Winter	Graded Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
452.63	452.64	90	PSS	25%	TU	Gentle	Winter	Graded Work Pad
453.54	453.55	54	PFO	40%	TU	Gentle	Winter	Graded Work Pad
453.55	453.55	14	PFO	40%	TU	Level	Winter	Graded Work Pad
453.83	453.83	3	PSS	15%	TU	Gentle	Winter	Graded Work Pad
453.83	453.84	30	PSS	15%	TU	Level	Winter	Graded Work Pad
453.84	453.84	38	PSS	15%	TU	Level	Winter	Graded Work Pad
454.70	454.71	68	PEM	15%	TU	Level	Winter	Frost Pack Work Pad
454.75	454.75	13	PFO	15%	TU	Level	Winter	Frost Pack Work Pad
454.75	454.76	59	PFO	15%	TU	Level	Winter	Frost Pack Work Pad
454.77	454.78	47	PFO	15%	TU	Level	Winter	Frost Pack Work Pad
454.78	454.78	3	PFO	15%	TU	Level	Winter	Frost Pack Work Pad
454.79	454.79	12	PFO	15%	TU	Level	Winter	Frost Pack Work Pad
454.79	454.80	59	PFO	15%	TU	Level	Winter	Frost Pack Work Pad
455.01	455.01	0	PFO	15%	TU	Gentle	Winter	Ice Bridge
455.01	455.01	30	PFO	15%	TU	Gentle	Winter	Ice Bridge
455.01	455.01	0	PFO	15%	TU	Gentle	Winter	Ice Bridge
455.01	455.02	30	PFO	15%	TU	Gentle	Winter	Frost Pack Work Pad
455.02	455.03	55	PFO	15%	TU	Level	Winter	Frost Pack Work Pad
455.04	455.08	204	PFO	25%	TU	Level	Winter	Frost Pack Work Pad
455.08	455.08	3	PSS	25%	TU	Level	Winter	Frost Pack Work Pad
455.08	455.09	30	PSS	25%	TU	Level	Winter	Frost Pack Work Pad
455.09	455.19	560	PSS	25%	TU	Level	Winter	Frost Pack Work Pad
455.19	455.20	52	PSS	25%	TU	Level	Winter	Frost Pack Work Pad
455.20	455.30	484	PSS	25%	TU	Level	Winter	Frost Pack Work Pad
455.30	455.32	148	PFO	25%	TU	Level	Winter	Frost Pack Work Pad
455.36	455.43	416	PFO	25%	TU	Level	Winter	Frost Pack Work Pad
455.43	455.44	30	PFO	25%	TU	Level	Winter	Frost Pack Work Pad
455.44	455.45	30	PFO	25%	TU	Level	Winter	Frost Pack Work Pad
455.45	455.45	30	PFO	25%	TU	Level	Winter	Frost Pack Work Pad
455.45	455.49	181	PFO	25%	TU	Level	Winter	Frost Pack Work Pad
455.51	455.58	371	PFO	25%	TU	Level	Winter	Frost Pack Work Pad
455.58	455.58	30	PFO	25%	TU	Level	Winter	Frost Pack Work Pad
455.58	455.61	132	PFO	25%	TU	Level	Winter	Frost Pack Work Pad
455.61	455.71	531	PSS	25%	TU	Level	Winter	Frost Pack Work Pad
455.71	455.79	447	PFO	25%	TU	Level	Winter	Frost Pack Work Pad
455.79	455.80	30	PFO	25%	TU	Level	Winter	Frost Pack Work Pad
455.80	455.81	60	PFO	25%	TU	Level	Winter	Frost Pack Work Pad
455.81	455.81	30	PFO	25%	TU	Level	Winter	Frost Pack Work Pad
455.81	455.90	456	PFO	25%	TU	Level	Winter	Frost Pack Work Pad
455.90	455.93	151	PSS	25%	TU	Level	Winter	Frost Pack Work Pad
455.93	455.94	53	PFO	25%	TU	Level	Winter	Frost Pack Work Pad
455.94	455.95	40	PFO	25%	TU	Level	Winter	Frost Pack Work Pad
455.96	455.98	111	PFO	25%	TU	Level	Winter	Frost Pack Work Pad
455.98	455.99	30	PFO	25%	TU	Level	Winter	Frost Pack Work Pad
455.99	455.99	2	PFO	25%	TU	Level	Winter	Frost Pack Work Pad
455.99	455.99	28	PSS	25%	TU	Level	Winter	Frost Pack Work Pad
455.99	456.00	29	PSS	25%	TU	Level	Winter	Frost Pack Work Pad
456.00	456.00	1	PFO	25%	TU	Level	Winter	Frost Pack Work Pad
456.00	456.04	209	PFO	25%	TU	Level	Winter	Frost Pack Work Pad
456.04	456.06	101	PSS	25%	TU	Level	Winter	Frost Pack Work Pad
456.06	456.26	1,057	PFO	25%	TU	Level	Winter	Frost Pack Work Pad
456.26	456.26	31	PSS	25%	TU	Level	Winter	Frost Pack Work Pad
456.26	456.36	523	PFO	25%	TU	Level	Winter	Frost Pack Work Pad
456.36	456.37	30	PFO	25%	TU	Level	Winter	Frost Pack Work Pad
456.37	456.38	60	PFO	25%	TU	Level	Winter	Frost Pack Work Pad
456.38	456.39	60	PFO	25%	TU	Level	Winter	Frost Pack Work Pad
456.39	456.39	30	PFO	25%	TU	Level	Winter	Frost Pack Work Pad
456.39	456.40	30	PFO	25%	TU	Level	Winter	Frost Pack Work Pad
456.40	456.52	660	PFO	25%	TU	Level	Winter	Frost Pack Work Pad
456.52	456.53	30	PFO	25%	TU	Level	Winter	Frost Pack Work Pad
456.53	456.70	912	PFO	25%	TU	Level	Winter	Frost Pack Work Pad
456.79	456.83	198	PSS	25%	TU	Level	Winter	Frost Pack Work Pad
456.83	456.85	122	PSS	25%	TU	Level	Winter	Frost Pack Work Pad
456.85	456.89	209	PSS	25%	TU	Level	Winter	Frost Pack Work Pad
456.89	456.94	243	PSS	25%	TU	Level	Winter	Frost Pack Work Pad
456.94	456.96	122	PFO	25%	TU	Level	Winter	Frost Pack Work Pad
456.96	456.96	6	PSS	25%	TU	Level	Winter	Frost Pack Work Pad
456.96	456.97	30	PSS	25%	TU	Level	Winter	Frost Pack Work Pad
456.97	457.12	797	PSS	25%	TU	Level	Winter	Frost Pack Work Pad
457.12	457.14	87	PSS	25%	TU	Level	Winter	Frost Pack Work Pad
457.14	457.23	495	PSS	25%	TU	Level	Winter	Frost Pack Work Pad
457.23	457.24	62	PSS	25%	TU	Level	Winter	Frost Pack Work Pad
457.24	457.27	144	PSS	25%	TU	Level	Winter	Frost Pack Work Pad
457.27	457.27	5	PSS	25%	TU	Level	Winter	Frost Pack Work Pad
457.27	457.27	30	PSS	25%	TU	Level	Winter	Frost Pack Work Pad
457.27	457.31	210	PSS	25%	TU	Level	Winter	Frost Pack Work Pad
457.31	457.32	30	PSS	25%	TU	Level	Winter	Frost Pack Work Pad
457.32	457.33	30	PSS	25%	TU	Level	Winter	Frost Pack Work Pad
457.33	457.33	30	PSS	25%	TU	Level	Winter	Frost Pack Work Pad
457.33	457.33	7	PSS	25%	TU	Level	Winter	Frost Pack Work Pad
457.33	457.35	65	PSS	25%	TU	Level	Winter	Frost Pack Work Pad
457.35	457.38	195	PSS	25%	TU	Level	Winter	Frost Pack Work Pad
457.38	457.38	12	PSS	25%	TU	Level	Winter	Frost Pack Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
457.38	457.44	317	PSS	25%	TU	Level	Winter	Frost Pack Work Pad
457.44	457.47	151	PSS	25%	TU	Level	Winter	Frost Pack Work Pad
457.47	457.47	3	PSS	25%	TU	Level	Winter	Frost Pack Work Pad
457.47	457.48	30	PSS	25%	TU	Level	Winter	Frost Pack Work Pad
457.48	457.49	43	PSS	25%	TU	Level	Winter	Frost Pack Work Pad
457.49	457.49	17	PSS	25%	TU	Level	Winter	Frost Pack Work Pad
457.49	457.50	30	PSS	25%	TU	Level	Winter	Frost Pack Work Pad
457.50	457.50	7	PSS	25%	TU	Level	Winter	Frost Pack Work Pad
457.50	457.51	88	PEM	25%	TU	Level	Winter	Frost Pack Work Pad
457.51	457.52	39	PSS	25%	TU	Level	Winter	Frost Pack Work Pad
457.52	457.54	112	PEM	25%	TU	Level	Winter	Frost Pack Work Pad
457.54	457.59	249	PSS	25%	TU	Level	Winter	Frost Pack Work Pad
457.59	457.64	265	PSS	25%	TU	Level	Winter	Frost Pack Work Pad
457.64	457.66	105	PSS	35%	TU	Level	Winter	Frost Pack Work Pad
457.66	457.66	5	PSS	35%	TU	Level	Winter	Frost Pack Work Pad
457.66	457.67	30	PSS	35%	TU	Level	Winter	Frost Pack Work Pad
457.67	457.67	13	PSS	35%	TU	Level	Winter	Frost Pack Work Pad
457.67	457.67	8	PEM	35%	TU	Level	Winter	Frost Pack Work Pad
457.67	457.68	58	PSS	35%	TU	Level	Winter	Frost Pack Work Pad
457.68	457.68	8	PSS	35%	TU	Level	Winter	Frost Pack Work Pad
457.68	457.70	107	PFO	35%	TU	Level	Winter	Frost Pack Work Pad
457.70	457.77	374	PSS	35%	TU	Level	Winter	Frost Pack Work Pad
457.77	457.79	89	PFO	35%	TU	Level	Winter	Frost Pack Work Pad
457.80	457.81	40	PSS	35%	TU	Level	Winter	Frost Pack Work Pad
457.83	457.83	21	PSS	35%	TU	Gentle	Winter	Frost Pack Work Pad
457.83	457.83	0	PSS	40%	TU	Gentle	Winter	Frost Pack Work Pad
457.83	457.83	9	PSS	40%	TU	Gentle	Winter	Frost Pack Work Pad
457.83	457.84	18	PSS	40%	TU	Gentle	Winter	Frost Pack Work Pad
459.04	459.05	63	PSS	40%	TU	Level	Winter	Frost Pack Work Pad
459.48	459.63	802	PSS	40%	TU	Level	Winter	Frost Pack Work Pad
459.63	459.64	45	PSS	40%	TU	Level	Winter	Frost Pack Work Pad
459.64	459.64	15	PSS	40%	TU	Level	Winter	Frost Pack Work Pad
459.64	459.64	9	PSS	40%	TU	Level	Winter	Frost Pack Work Pad
459.64	459.74	531	PSS	25%	TU	Level	Winter	Frost Pack Work Pad
459.74	459.78	208	PSS	25%	TU	Level	Winter	Frost Pack Work Pad
459.78	459.81	133	PSS	40%	TU	Level	Winter	Frost Pack Work Pad
459.81	459.85	260	PFO	40%	TU	Level	Winter	Frost Pack Work Pad
459.85	459.86	30	PFO	40%	TU	Level	Winter	Frost Pack Work Pad
459.86	459.94	420	PFO	40%	TU	Level	Winter	Frost Pack Work Pad
459.94	459.95	30	PFO	40%	TU	Level	Winter	Frost Pack Work Pad
459.95	459.95	30	PFO	40%	TU	Level	Winter	Frost Pack Work Pad
459.95	459.96	60	PFO	40%	TU	Level	Winter	Frost Pack Work Pad
459.96	460.01	240	PFO	40%	TU	Level	Winter	Frost Pack Work Pad
460.01	460.01	30	PFO	40%	TU	Level	Winter	Frost Pack Work Pad
460.01	460.02	30	PFO	40%	TU	Level	Winter	Frost Pack Work Pad
460.02	460.02	30	PFO	40%	TU	Level	Winter	Frost Pack Work Pad
460.02	460.03	30	PFO	40%	TU	Level	Winter	Frost Pack Work Pad
460.03	460.04	60	PFO	40%	TU	Level	Winter	Frost Pack Work Pad
460.04	460.05	60	PFO	40%	TU	Level	Winter	Frost Pack Work Pad
460.05	460.06	30	PFO	40%	TU	Level	Winter	Frost Pack Work Pad
460.06	460.25	990	PFO	40%	TU	Level	Winter	Frost Pack Work Pad
460.25	460.25	30	PFO	40%	TU	Level	Winter	Frost Pack Work Pad
460.25	460.26	50	PFO	40%	TU	Level	Winter	Frost Pack Work Pad
460.33	460.34	65	PSS	40%	TU	Level	Winter	Frost Pack Work Pad
460.34	460.35	30	PSS	40%	TU	Level	Winter	Frost Pack Work Pad
460.35	460.37	90	PSS	40%	TU	Level	Winter	Frost Pack Work Pad
460.37	460.37	30	PSS	40%	TU	Level	Winter	Frost Pack Work Pad
460.37	460.53	819	PSS	40%	TU	Level	Winter	Frost Pack Work Pad
460.71	460.75	206	PSS	40%	TU	Level	Winter	Frost Pack Work Pad
460.89	460.90	57	PFO	40%	TU	Level	Winter	Frost Pack Work Pad
460.93	460.95	61	PFO	40%	TU	Level	Winter	Frost Pack Work Pad
461.34	461.40	327	PSS	40%	TU	Level	Winter	Frost Pack Work Pad
461.40	461.41	60	PSS	40%	TU	Level	Winter	Frost Pack Work Pad
461.41	461.44	176	PSS	40%	TU	Level	Winter	Frost Pack Work Pad
461.44	461.45	27	PSS	40%	TU	Level	Winter	Frost Pack Work Pad
461.45	461.45	7	PSS	40%	TU	Level	Winter	Frost Pack Work Pad
461.45	461.46	60	PSS	40%	TU	Level	Winter	Frost Pack Work Pad
461.46	461.47	27	PSS	40%	TU	Level	Winter	Frost Pack Work Pad
461.62	461.66	226	PFO	40%	TU	Level	Winter	Frost Pack Work Pad
461.66	461.66	0	PFO	40%	TU	Level	Winter	Frost Pack Work Pad
461.75	461.76	86	PSS	40%	TU	Gentle	Winter	Frost Pack Work Pad
461.76	461.77	30	PSS	40%	TU	Gentle	Winter	Frost Pack Work Pad
461.77	461.77	16	PSS	40%	TU	Gentle	Winter	Frost Pack Work Pad
461.78	461.87	430	PSS	40%	TU	Gentle	Winter	Frost Pack Work Pad
461.87	461.87	30	PSS	40%	TU	Gentle	Winter	Frost Pack Work Pad
461.87	461.89	123	PSS	40%	TU	Gentle	Winter	Frost Pack Work Pad
461.99	462.02	153	PSS	15%	TU	Gentle	Winter	Frost Pack Work Pad
462.02	462.05	180	PSS	15%	TU	Level	Winter	Frost Pack Work Pad
462.05	462.10	240	PSS	15%	TU	Gentle	Winter	Frost Pack Work Pad
462.10	462.10	30	PSS	15%	TU	Level	Winter	Frost Pack Work Pad
462.10	462.13	120	PSS	15%	TU	Gentle	Winter	Frost Pack Work Pad
462.13	462.14	60	PSS	15%	TU	Level	Winter	Frost Pack Work Pad
462.14	462.16	120	PSS	15%	TU	Gentle	Winter	Frost Pack Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
462.16	462.18	105	PSS	15%	TU	Level	Winter	Frost Pack Work Pad
462.18	462.19	53	PSS	15%	TU	Level	Winter	Frost Pack Work Pad
462.19	462.20	64	PSS	15%	TU	Level	Winter	Frost Pack Work Pad
462.20	462.25	227	PSS	15%	TU	Level	Winter	Frost Pack Work Pad
462.25	462.30	304	PSS	15%	TU	Level	Winter	Frost Pack Work Pad
462.36	462.38	142	PSS	15%	TU	Gentle	Winter	Frost Pack Work Pad
462.38	462.39	60	PSS	15%	TU	Level	Winter	Frost Pack Work Pad
462.39	462.40	30	PSS	15%	TU	Gentle	Winter	Frost Pack Work Pad
462.40	462.41	30	PSS	15%	TU	Gentle	Winter	Frost Pack Work Pad
462.41	462.43	120	PSS	15%	TU	Level	Winter	Frost Pack Work Pad
462.43	462.43	30	PSS	15%	TU	Gentle	Winter	Frost Pack Work Pad
462.43	462.45	90	PSS	15%	TU	Level	Winter	Frost Pack Work Pad
462.45	462.46	60	PSS	15%	TU	Gentle	Winter	Frost Pack Work Pad
462.46	462.47	60	PSS	15%	TU	Level	Winter	Frost Pack Work Pad
462.47	462.50	149	PSS	15%	TU	Gentle	Winter	Frost Pack Work Pad
462.55	462.56	54	PSS	15%	TU	Gentle	Winter	Frost Pack Work Pad
462.56	462.57	30	PSS	15%	TU	Gentle	Winter	Frost Pack Work Pad
462.57	462.64	387	PSS	15%	TU	Level	Winter	Frost Pack Work Pad
462.66	462.82	836	PSS	15%	TU	Level	Winter	Frost Pack Work Pad
462.82	462.92	539	PSS	15%	TU	Level	Winter	Frost Pack Work Pad
462.92	463.10	963	PSS	15%	TU	Level	Winter	Frost Pack Work Pad
463.10	463.11	30	PSS	15%	TU	Level	Winter	Frost Pack Work Pad
463.11	463.12	30	PSS	15%	TU	Level	Winter	Frost Pack Work Pad
463.12	463.12	30	PSS	15%	TU	Level	Winter	Frost Pack Work Pad
463.12	463.33	1,094	PSS	15%	TU	Level	Winter	Frost Pack Work Pad
463.33	463.34	38	PSS	15%	TU	Level	Winter	Frost Pack Work Pad
463.34	463.44	531	PSS	15%	TU	Level	Winter	Frost Pack Work Pad
463.44	463.45	54	PSS	15%	TU	Level	Winter	Frost Pack Work Pad
463.45	463.46	86	PSS	15%	TU	Level	Winter	Frost Pack Work Pad
463.46	463.49	139	PSS	15%	TU	Level	Winter	Frost Pack Work Pad
463.49	463.50	54	PSS	15%	TU	Level	Winter	Frost Pack Work Pad
463.50	463.53	151	PSS	15%	TU	Level	Winter	Frost Pack Work Pad
463.53	463.55	95	PSS	15%	TU	Level	Winter	Frost Pack Work Pad
463.55	463.55	5	PSS	15%	TU	Level	Winter	Frost Pack Work Pad
463.55	463.58	194	PSS	15%	TU	Level	Winter	Frost Pack Work Pad
463.58	463.60	111	PSS	15%	TU	Level	Winter	Frost Pack Work Pad
463.60	463.61	51	PSS	15%	TU	Level	Winter	Frost Pack Work Pad
463.61	463.64	130	PSS	15%	TU	Level	Winter	Frost Pack Work Pad
463.64	463.93	1,544	PSS	15%	TU	Level	Winter	Frost Pack Work Pad
463.93	464.04	561	PSS	15%	TU	Level	Winter	Frost Pack Work Pad
464.04	464.07	159	PSS	15%	TU	Level	Winter	Frost Pack Work Pad
464.07	464.09	118	PFO	15%	TU	Level	Winter	Frost Pack Work Pad
464.09	464.10	74	PSS	15%	TU	Level	Winter	Frost Pack Work Pad
464.10	464.12	73	PFO	15%	TU	Level	Winter	Frost Pack Work Pad
464.12	464.22	545	PSS	15%	TU	Level	Winter	Frost Pack Work Pad
464.22	464.26	210	PSS	15%	TU	Level	Winter	Frost Pack Work Pad
464.26	464.27	42	PFO	15%	TU	Level	Winter	Frost Pack Work Pad
464.27	464.27	30	PFO	15%	TU	Level	Winter	Frost Pack Work Pad
464.27	464.28	17	PFO	15%	TU	Level	Winter	Frost Pack Work Pad
464.28	464.30	102	PSS	15%	TU	Level	Winter	Frost Pack Work Pad
464.30	464.31	81	PFO	15%	TU	Level	Winter	Frost Pack Work Pad
464.31	464.32	36	PSS	15%	TU	Level	Winter	Frost Pack Work Pad
464.32	464.34	119	PEM	15%	TU	Level	Winter	Frost Pack Work Pad
464.34	464.35	22	PSS	15%	TU	Level	Winter	Frost Pack Work Pad
464.35	464.38	163	PFO	15%	TU	Level	Winter	Frost Pack Work Pad
464.38	464.38	16	PFO	15%	TU	Level	Winter	Frost Pack Work Pad
464.38	464.38	14	PSS	15%	TU	Level	Winter	Frost Pack Work Pad
464.38	464.40	84	PSS	15%	TU	Level	Winter	Frost Pack Work Pad
464.40	464.45	293	PEM	15%	TU	Level	Winter	Frost Pack Work Pad
464.45	464.49	171	PSS	15%	TU	Level	Winter	Frost Pack Work Pad
464.49	464.51	109	PSS	15%	TU	Level	Winter	Frost Pack Work Pad
464.70	464.71	36	PSS	5%	TU	Level	Winter	Frost Pack Work Pad
465.03	465.04	49	PSS	5%	TU	Level	Winter	Frost Pack Work Pad
465.04	465.04	7	PFO	5%	TU	Level	Winter	Frost Pack Work Pad
465.04	465.05	30	PFO	5%	TU	Level	Winter	Frost Pack Work Pad
465.05	465.11	314	PFO	5%	TU	Level	Winter	Frost Pack Work Pad
465.14	465.16	86	PSS	5%	TU	Level	Winter	Frost Pack Work Pad
465.16	465.18	93	PFO	5%	TU	Level	Winter	Frost Pack Work Pad
465.18	465.18	18	PFO	5%	TU	Level	Winter	Frost Pack Work Pad
465.40	465.42	124	PEM	55%	TU	Level	Winter	Frost Pack Work Pad
465.42	465.43	30	PEM	55%	TU	Level	Winter	Frost Pack Work Pad
465.43	465.44	36	PEM	55%	TU	Level	Winter	Frost Pack Work Pad
465.44	465.45	98	PSS	55%	TU	Level	Winter	Frost Pack Work Pad
465.47	465.49	58	PFO	55%	TU	Level	Winter	Frost Pack Work Pad
465.49	465.49	30	PFO	55%	TU	Level	Winter	Frost Pack Work Pad
465.49	465.52	150	PFO	55%	TU	Level	Winter	Frost Pack Work Pad
465.52	465.52	7	PFO	55%	TU	Level	Winter	Frost Pack Work Pad
465.52	465.52	23	PSS	55%	TU	Level	Winter	Frost Pack Work Pad
465.52	465.54	65	PSS	55%	TU	Level	Winter	Frost Pack Work Pad
465.54	465.55	79	PEM	55%	TU	Level	Winter	Frost Pack Work Pad
465.55	465.57	73	PEM	55%	TU	Level	Winter	Frost Pack Work Pad
465.57	465.63	346	PSS	55%	TU	Level	Winter	Frost Pack Work Pad
465.63	465.64	66	PSS	55%	TU	Level	Winter	Frost Pack Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
465.64	465.64	0	PSS	55%	TU	Level	Winter	Ice Bridge
465.64	465.65	19	PSS	55%	TU	Level	Winter	Ice Bridge
465.65	465.65	11	PEM	55%	TU	Level	Winter	Ice Bridge
465.65	465.65	5	PEM	55%	TU	Level	Winter	Ice Bridge
465.65	465.66	42	PEM	55%	TU	Level	Winter	Ice Bridge
465.66	465.67	25	PSS	55%	TU	Level	Winter	Ice Bridge
465.67	465.69	114	PSS	55%	TU	Level	Winter	Frost Pack Work Pad
465.69	465.70	81	PSS	55%	TU	Level	Winter	Frost Pack Work Pad
465.70	465.75	266	PSS	55%	TU	Level	Winter	Frost Pack Work Pad
465.75	465.76	50	PEM	55%	TU	Level	Winter	Frost Pack Work Pad
465.76	465.77	22	PEM	55%	TU	Level	Winter	Frost Pack Work Pad
465.77	465.78	45	PSS	55%	TU	Level	Winter	Frost Pack Work Pad
465.83	465.83	13	PEM	55%	TU	Level	Winter	Frost Pack Work Pad
465.83	465.84	52	PSS	55%	TU	Level	Winter	Frost Pack Work Pad
465.86	465.87	42	PSS	55%	TU	Level	Winter	Frost Pack Work Pad
465.89	465.89	34	PSS	55%	TU	Level	Winter	Frost Pack Work Pad
465.90	465.95	233	PSS	55%	TU	Level	Winter	Frost Pack Work Pad
465.96	466.00	204	PEM	55%	TU	Level	Winter	Frost Pack Work Pad
466.00	466.03	122	PSS	55%	TU	Level	Winter	Frost Pack Work Pad
466.03	466.15	675	PSS	55%	TU	Level	Winter	Frost Pack Work Pad
466.15	466.19	189	PSS	55%	TU	Level	Winter	Frost Pack Work Pad
466.20	466.22	96	PSS	55%	TU	Level	Winter	Frost Pack Work Pad
466.22	466.23	96	PSS	55%	TU	Level	Winter	Frost Pack Work Pad
466.23	466.24	53	PSS	55%	TU	Level	Winter	Frost Pack Work Pad
466.24	466.26	64	PSS	55%	TU	Level	Winter	Frost Pack Work Pad
466.26	466.29	197	PSS	55%	TU	Level	Winter	Frost Pack Work Pad
466.29	466.32	161	PSS	55%	TU	Level	Winter	Frost Pack Work Pad
466.32	466.37	222	PSS	55%	TU	Level	Winter	Frost Pack Work Pad
466.37	466.37	40	PSS	55%	TU	Level	Winter	Frost Pack Work Pad
466.37	466.38	18	PSS	55%	TU	Level	Winter	Frost Pack Work Pad
466.38	466.38	30	PSS	55%	TU	Level	Winter	Frost Pack Work Pad
466.38	466.39	25	PSS	55%	TU	Level	Winter	Frost Pack Work Pad
466.39	466.47	416	PSS	55%	TU	Level	Winter	Frost Pack Work Pad
466.47	466.57	558	PSS	55%	TU	Level	Winter	Frost Pack Work Pad
466.57	466.59	100	PSS	55%	TU	Level	Winter	Frost Pack Work Pad
466.59	466.60	29	PSS	55%	TU	Level	Winter	Frost Pack Work Pad
466.60	466.60	15	PSS	55%	TU	Level	Winter	Frost Pack Work Pad
466.60	466.70	540	PSS	55%	TU	Level	Winter	Frost Pack Work Pad
466.70	466.71	43	PEM	55%	TU	Level	Winter	Frost Pack Work Pad
466.71	466.71	15	PSS	55%	TU	Level	Winter	Frost Pack Work Pad
466.71	466.72	30	PSS	55%	TU	Level	Winter	Frost Pack Work Pad
466.72	466.74	112	PSS	55%	TU	Level	Winter	Frost Pack Work Pad
466.74	466.77	146	PEM	55%	TU	Level	Winter	Frost Pack Work Pad
466.77	466.89	661	PSS	55%	TU	Level	Winter	Frost Pack Work Pad
466.92	467.04	678	PSS	55%	TU	Level	Winter	Frost Pack Work Pad
467.04	467.05	24	PFO	55%	TU	Level	Winter	Frost Pack Work Pad
467.05	467.06	41	PSS	55%	TU	Level	Winter	Frost Pack Work Pad
467.21	467.23	118	PSS	55%	TU	Level	Winter	Frost Pack Work Pad
467.33	467.34	21	PSS	55%	TU	Level	Winter	Frost Pack Work Pad
467.34	467.34	30	PSS	55%	TU	Level	Winter	Frost Pack Work Pad
467.34	467.36	95	PSS	55%	TU	Level	Winter	Frost Pack Work Pad
467.36	467.51	772	PSS	55%	TU	Level	Winter	Frost Pack Work Pad
467.51	467.53	113	PSS	55%	TU	Level	Winter	Frost Pack Work Pad
467.53	467.54	55	PSS	55%	TU	Level	Winter	Frost Pack Work Pad
467.54	467.58	231	PSS	55%	TU	Level	Winter	Frost Pack Work Pad
467.58	467.61	156	PSS	55%	TU	Level	Winter	Frost Pack Work Pad
467.61	467.64	142	PSS	55%	TU	Level	Winter	Frost Pack Work Pad
467.66	467.66	9	PSS	55%	TU	Level	Winter	Frost Pack Work Pad
467.66	467.66	15	PSS	55%	TU	Level	Winter	Frost Pack Work Pad
467.66	467.67	27	PSS	55%	TU	Level	Winter	Frost Pack Work Pad
467.67	467.68	66	PSS	55%	TU	Level	Winter	Frost Pack Work Pad
467.72	467.73	63	PFO	55%	TU	Level	Winter	Frost Pack Work Pad
467.77	467.80	157	PFO	55%	TU	Level	Winter	Frost Pack Work Pad
467.81	467.84	179	PFO	55%	TU	Level	Winter	Frost Pack Work Pad
467.84	467.85	30	PFO	55%	TU	Level	Winter	Frost Pack Work Pad
467.85	467.85	30	PFO	55%	TU	Level	Winter	Frost Pack Work Pad
467.85	467.87	60	PFO	55%	TU	Level	Winter	Frost Pack Work Pad
467.87	467.89	150	PFO	55%	TU	Level	Winter	Frost Pack Work Pad
467.89	467.90	30	PFO	55%	TU	Level	Winter	Frost Pack Work Pad
467.90	467.91	30	PFO	55%	TU	Level	Winter	Frost Pack Work Pad
467.91	467.91	30	PFO	55%	TU	Level	Winter	Frost Pack Work Pad
467.91	467.92	60	PFO	55%	TU	Level	Winter	Frost Pack Work Pad
467.92	467.94	90	PFO	55%	TU	Level	Winter	Frost Pack Work Pad
467.94	467.95	60	PFO	55%	TU	Level	Winter	Frost Pack Work Pad
467.95	467.96	60	PFO	55%	TU	Level	Winter	Frost Pack Work Pad
467.96	467.99	150	PFO	55%	TU	Level	Winter	Frost Pack Work Pad
467.99	468.00	24	PFO	55%	TU	Level	Winter	Frost Pack Work Pad
468.00	468.00	36	PEM	55%	TU	Level	Winter	Frost Pack Work Pad
468.00	468.01	30	PEM	55%	TU	Level	Winter	Frost Pack Work Pad
468.01	468.01	12	PEM	55%	TU	Level	Winter	Frost Pack Work Pad
468.01	468.02	48	PFO	55%	TU	Level	Winter	Frost Pack Work Pad
468.02	468.04	90	PFO	55%	TU	Level	Winter	Frost Pack Work Pad
468.04	468.05	60	PFO	55%	TU	Level	Winter	Frost Pack Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
468.05	468.05	21	PFO	55%	TU	Level	Winter	Frost Pack Work Pad
468.05	468.06	22	PEM	55%	TU	Level	Winter	Frost Pack Work Pad
468.06	468.06	16	PFO	55%	TU	Level	Winter	Frost Pack Work Pad
468.06	468.06	30	PFO	55%	TU	Level	Winter	Frost Pack Work Pad
468.06	468.09	150	PFO	55%	TU	Level	Winter	Frost Pack Work Pad
468.09	468.10	30	PFO	55%	TU	Level	Winter	Frost Pack Work Pad
468.10	468.10	30	PFO	55%	TU	Level	Winter	Frost Pack Work Pad
468.10	468.10	3	PFO	55%	TU	Level	Winter	Frost Pack Work Pad
468.10	468.12	57	PEM	55%	TU	Level	Winter	Frost Pack Work Pad
468.12	468.12	46	PEM	55%	TU	Level	Winter	Frost Pack Work Pad
468.12	468.13	14	PFO	55%	TU	Level	Winter	Frost Pack Work Pad
468.13	468.13	30	PFO	55%	TU	Level	Winter	Frost Pack Work Pad
468.13	468.16	120	PFO	55%	TU	Level	Winter	Frost Pack Work Pad
468.16	468.17	60	PFO	55%	TU	Level	Winter	Frost Pack Work Pad
468.17	468.18	90	PFO	55%	TU	Level	Winter	Frost Pack Work Pad
468.18	468.19	30	PFO	55%	TU	Level	Winter	Frost Pack Work Pad
468.19	468.23	240	PFO	55%	TU	Level	Winter	Frost Pack Work Pad
468.23	468.24	30	PFO	55%	TU	Level	Winter	Frost Pack Work Pad
468.24	468.26	120	PFO	55%	TU	Level	Winter	Frost Pack Work Pad
468.26	468.26	0	PFO	55%	TU	Level	Winter	Frost Pack Work Pad
468.26	468.27	30	PFO	0%	NA	Level	Winter	Frost Pack Work Pad
468.27	468.29	137	PFO	0%	NA	Level	Winter	Frost Pack Work Pad
468.29	468.33	204	PEM	0%	NA	Level	Winter	Frost Pack Work Pad
468.33	468.34	19	PEM	0%	NA	Level	Winter	Frost Pack Work Pad
468.34	468.37	153	PEM	0%	NA	Level	Winter	Frost Pack Work Pad
468.37	468.43	362	PEM	0%	NA	Level	Winter	Frost Pack Work Pad
468.43	468.44	24	PFO	0%	NA	Level	Winter	Frost Pack Work Pad
468.44	468.44	0	PFO	55%	NA	Level	Winter	Frost Pack Work Pad
468.44	468.60	842	PFO	55%	TU	Level	Winter	Frost Pack Work Pad
468.60	468.61	85	PEM	55%	TU	Level	Winter	Frost Pack Work Pad
468.61	468.70	424	PFO	55%	TU	Level	Winter	Frost Pack Work Pad
468.70	468.70	30	PFO	55%	TU	Level	Winter	Frost Pack Work Pad
468.70	468.78	395	PFO	55%	TU	Level	Winter	Frost Pack Work Pad
468.78	468.78	9	PFO	55%	TU	Level	Winter	Frost Pack Work Pad
468.78	468.79	80	PFO	55%	TU	Level	Winter	Frost Pack Work Pad
468.79	468.83	176	PFO	55%	TU	Level	Winter	Frost Pack Work Pad
468.83	468.83	30	PFO	55%	TU	Level	Winter	Frost Pack Work Pad
468.83	468.84	43	PFO	55%	TU	Level	Winter	Frost Pack Work Pad
468.84	468.88	201	PFO	55%	TU	Level	Winter	Frost Pack Work Pad
468.88	468.89	81	PSS	55%	TU	Level	Winter	Frost Pack Work Pad
468.89	468.91	75	PSS	55%	TU	Level	Winter	Frost Pack Work Pad
468.91	468.92	68	PSS	55%	TU	Level	Winter	Frost Pack Work Pad
468.92	468.94	114	PSS	55%	TU	Level	Winter	Frost Pack Work Pad
468.94	468.96	72	PSS	55%	TU	Level	Winter	Frost Pack Work Pad
468.96	469.10	743	PFO	55%	TU	Level	Winter	Frost Pack Work Pad
469.12	469.13	89	PFO	55%	TU	Level	Winter	Frost Pack Work Pad
469.26	469.27	69	PSS	55%	TU	Level	Winter	Frost Pack Work Pad
469.32	469.32	15	PSS	25%	TU	Gentle	Winter	Frost Pack Work Pad
469.32	469.32	2	PSS	25%	TU	Gentle	Winter	Ice Bridge
469.32	469.33	28	PEM	25%	TU	Gentle	Winter	Ice Bridge
469.33	469.33	34	PEM	25%	TU	Level	Winter	Ice Bridge
469.33	469.34	26	PSS	25%	TU	Level	Winter	Ice Bridge
469.34	469.35	47	PSS	25%	TU	Level	Winter	Frost Pack Work Pad
469.73	469.75	84	PSS	25%	TU	Level	Winter	Frost Pack Work Pad
469.77	469.77	22	PSS	25%	TU	Level	Winter	Frost Pack Work Pad
469.82	469.82	3	PSS	25%	TU	Level	Winter	Frost Pack Work Pad
469.82	469.83	52	PSS	25%	TU	Level	Winter	Frost Pack Work Pad
469.83	469.84	28	PSS	25%	TU	Level	Winter	Frost Pack Work Pad
469.92	469.92	23	PSS	25%	TU	Level	Winter	Frost Pack Work Pad
469.92	469.92	0	PSS	25%	TU	Level	Winter	Ice Bridge
469.92	469.92	4	PSS	25%	TU	Level	Winter	Ice Bridge
469.92	469.93	56	PSS	25%	TU	Level	Winter	Ice Bridge
469.93	469.94	30	PSS	25%	TU	Level	Winter	Ice Bridge
469.94	469.94	28	PSS	25%	TU	Level	Winter	Ice Bridge
470.41	470.42	40	PSS	25%	TU	Level	Winter	Frost Pack Work Pad
470.49	470.50	44	PSS	25%	TU	Level	Winter	Frost Pack Work Pad
470.50	470.50	19	PSS	25%	TU	Level	Winter	Frost Pack Work Pad
470.54	470.55	46	PEM	25%	TU	Level	Winter	Frost Pack Work Pad
470.55	470.55	12	PEM	25%	TU	Level	Winter	Frost Pack Work Pad
470.80	470.81	67	PFO	25%	TU	Level	Winter	Frost Pack Work Pad
470.83	470.83	3	PFO	25%	TU	Level	Winter	Frost Pack Work Pad
470.88	470.88	15	PSS	25%	TU	Level	Winter	Frost Pack Work Pad
470.88	470.94	294	PSS	25%	TU	Level	Winter	Frost Pack Work Pad
470.95	470.96	54	PSS	25%	TU	Level	Winter	Frost Pack Work Pad
470.96	470.97	60	PSS	25%	TU	Level	Winter	Frost Pack Work Pad
470.97	470.97	18	PSS	25%	TU	Level	Winter	Frost Pack Work Pad
471.06	471.13	348	PFO	25%	TU	Level	Winter	Frost Pack Work Pad
471.32	471.33	55	PSS	25%	TU	Level	Winter	Frost Pack Work Pad
471.33	471.33	1	PSS	25%	TU	Level	Winter	Frost Pack Work Pad
471.55	471.56	16	PSS	25%	TU	Gentle	Winter	Frost Pack Work Pad
471.56	471.57	23	PSS	25%	TU	Gentle	Winter	Frost Pack Work Pad
471.63	471.64	40	PSS	25%	TU	Level	Winter	Frost Pack Work Pad
471.64	471.64	39	PEM	25%	TU	Level	Winter	Frost Pack Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
471.64	471.65	19	PEM	25%	TU	Level	Winter	Frost Pack Work Pad
471.65	471.65	15	PSS	25%	TU	Level	Winter	Frost Pack Work Pad
471.65	471.67	112	PSS	25%	TU	Level	Winter	Frost Pack Work Pad
471.68	471.68	31	PSS	25%	TU	Level	Winter	Frost Pack Work Pad
471.69	471.75	323	PSS	25%	TU	Level	Winter	Frost Pack Work Pad
471.75	471.76	17	PSS	25%	TU	Level	Winter	Frost Pack Work Pad
471.76	471.76	13	PEM	25%	TU	Level	Winter	Frost Pack Work Pad
471.76	471.76	19	PEM	25%	TU	Level	Winter	Frost Pack Work Pad
471.76	471.79	135	PSS	25%	TU	Level	Winter	Frost Pack Work Pad
471.88	471.88	13	PSS	25%	TU	Level	Winter	Frost Pack Work Pad
471.88	471.89	41	PSS	25%	TU	Level	Winter	Frost Pack Work Pad
471.89	471.90	49	PEM	25%	TU	Level	Winter	Frost Pack Work Pad
471.90	471.91	30	PEM	25%	TU	Level	Winter	Frost Pack Work Pad
471.91	471.91	17	PEM	25%	TU	Level	Winter	Frost Pack Work Pad
471.93	471.93	40	PEM	25%	TU	Level	Winter	Frost Pack Work Pad
471.93	471.94	20	PEM	25%	TU	Level	Winter	Frost Pack Work Pad
471.99	472.00	14	PEM	25%	TU	Gentle	Winter	Granular Work Pad
472.00	472.01	69	PEM	25%	TU	Level	Winter	Granular Work Pad
472.08	472.09	22	PSS	25%	TU	Level	Winter	Granular Work Pad
472.09	472.09	28	PSS	25%	TU	Gentle	Winter	Granular Work Pad
472.13	472.13	1	PSS	25%	TU	Level	Winter	Granular Work Pad
472.13	472.14	68	PSS	25%	TU	Level	Winter	Granular Work Pad
472.21	472.22	46	PSS	25%	TU	Gentle	Winter	Granular Work Pad
472.22	472.22	30	PSS	25%	TU	Gentle	Winter	Granular Work Pad
472.22	472.24	94	PSS	25%	TU	Gentle	Winter	Granular Work Pad
472.36	472.37	37	PSS	25%	TU	Level	Winter	Granular Work Pad
472.37	472.37	28	PSS	25%	TU	Level	Winter	Granular Work Pad
472.38	472.38	2	PSS	25%	TU	Gentle	Winter	Granular Work Pad
472.38	472.39	26	PSS	25%	TU	Level	Winter	Granular Work Pad
473.37	473.38	41	PSS	0%	NA	Level	Winter	Granular Work Pad
473.58	473.58	19	PSS	0%	NA	Level	Winter	Granular Work Pad
473.74	473.75	49	PSS	0%	NA	Level	Winter	Granular Work Pad
473.75	473.75	1	PSS	0%	NA	Level	Winter	Granular Work Pad
474.21	474.21	9	PSS	0%	NA	Level	Winter	Granular Work Pad
474.21	474.22	30	PSS	0%	NA	Level	Winter	Granular Work Pad
474.22	474.22	31	PSS	0%	NA	Level	Winter	Granular Work Pad
474.23	474.25	91	PSS	0%	NA	Level	Winter	Granular Work Pad
474.27	474.28	61	PSS	0%	NA	Level	Winter	Granular Work Pad
474.28	474.29	71	PFO	0%	NA	Level	Winter	Granular Work Pad
474.29	474.29	5	PFO	0%	NA	Level	Winter	Granular Work Pad
474.29	474.30	25	PSS	0%	NA	Level	Winter	Granular Work Pad
474.30	474.31	56	PSS	0%	NA	Level	Winter	Granular Work Pad
474.31	474.31	34	PFO	0%	NA	Level	Winter	Granular Work Pad
474.31	474.32	25	PFO	0%	NA	Level	Winter	Ice Bridge
474.32	474.32	28	PSS	0%	NA	Level	Winter	Ice Bridge
474.32	474.33	22	PEM	0%	NA	Level	Winter	Ice Bridge
474.33	474.33	32	PEM	15%	TU	Level	Winter	Ice Bridge
474.33	474.34	13	PFO	15%	TU	Level	Winter	Ice Bridge
474.34	474.34	0	PFO	15%	TU	Level	Winter	Granular Work Pad
474.34	474.34	30	PFO	15%	TU	Gentle	Winter	Granular Work Pad
474.34	474.35	60	PFO	15%	TU	Level	Winter	Granular Work Pad
474.35	474.44	450	PFO	15%	TU	Level	Winter	Granular Work Pad
474.44	474.45	60	PFO	15%	TU	Level	Winter	Granular Work Pad
474.45	474.47	80	PFO	15%	TU	Level	Winter	Granular Work Pad
474.47	474.53	331	PEM	15%	TU	Level	Winter	Granular Work Pad
474.53	474.53	9	PFO	15%	TU	Level	Winter	Granular Work Pad
474.53	474.54	30	PFO	15%	TU	Level	Winter	Granular Work Pad
474.54	474.66	639	PFO	15%	TU	Level	Winter	Granular Work Pad
474.66	474.68	121	PSS	15%	TU	Level	Winter	Granular Work Pad
474.69	474.70	58	PSS	15%	TU	Level	Winter	Granular Work Pad
474.72	474.73	58	PSS	15%	TU	Level	Winter	Granular Work Pad
474.76	474.76	4	PFO	15%	TU	Level	Winter	Granular Work Pad
474.76	474.80	240	PFO	15%	TU	Level	Winter	Granular Work Pad
474.80	474.81	30	PFO	15%	TU	Level	Winter	Granular Work Pad
474.81	474.81	30	PFO	15%	TU	Level	Winter	Granular Work Pad
474.81	474.82	30	PFO	15%	TU	Level	Winter	Granular Work Pad
474.82	474.83	30	PFO	15%	TU	Level	Winter	Granular Work Pad
474.83	474.83	30	PFO	15%	TU	Level	Winter	Granular Work Pad
474.83	474.89	327	PFO	15%	TU	Level	Winter	Granular Work Pad
474.89	474.90	49	PSS	15%	TU	Level	Winter	Granular Work Pad
474.90	474.94	194	PFO	15%	TU	Level	Winter	Granular Work Pad
474.94	474.94	30	PFO	15%	TU	Level	Winter	Granular Work Pad
474.94	474.95	30	PFO	15%	TU	Level	Winter	Granular Work Pad
474.95	474.96	30	PFO	15%	TU	Level	Winter	Granular Work Pad
474.96	474.97	52	PFO	15%	TU	Level	Winter	Granular Work Pad
474.97	474.97	20	PSS	15%	TU	Level	Winter	Granular Work Pad
475.01	475.03	114	PSS	15%	TU	Level	Winter	Granular Work Pad
475.03	475.40	1,923	PFO	15%	TU	Level	Winter	Granular Work Pad
475.43	475.44	54	PFO	15%	TU	Level	Winter	Granular Work Pad
475.44	475.47	143	PSS	15%	TU	Level	Winter	Granular Work Pad
475.48	475.67	1,015	PSS	15%	TU	Level	Winter	Granular Work Pad
475.67	475.68	4	PFO	15%	TU	Level	Winter	Granular Work Pad
475.71	475.71	8	PFO	15%	TU	Level	Winter	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
475.71	475.72	56	PSS	15%	TU	Level	Winter	Granular Work Pad
475.72	475.75	132	PFO	15%	TU	Level	Winter	Granular Work Pad
476.09	476.10	32	PSS	15%	TU	Level	Winter	Granular Work Pad
476.10	476.10	29	PSS	15%	TU	Level	Winter	Granular Work Pad
476.10	476.11	55	PEM	15%	TU	Level	Winter	Granular Work Pad
476.14	476.14	8	PFO	15%	TU	Level	Winter	Graded Work Pad
476.14	476.19	255	PFO	15%	TU	Level	Winter	Graded Work Pad
476.19	476.23	211	PSS	15%	TU	Level	Winter	Graded Work Pad
476.23	476.23	11	PSS	15%	TU	Level	Winter	Graded Work Pad
476.24	476.28	198	PSS	15%	TU	Level	Winter	Graded Work Pad
476.28	476.31	152	PSS	15%	TU	Level	Winter	Graded Work Pad
476.31	476.32	54	PSS	15%	TU	Level	Winter	Graded Work Pad
476.32	476.42	561	PSS	15%	TU	Level	Winter	Graded Work Pad
476.42	476.43	30	PSS	15%	TU	Level	Winter	Graded Work Pad
476.43	476.43	30	PSS	15%	TU	Level	Winter	Graded Work Pad
476.43	476.44	30	PSS	15%	TU	Level	Winter	Graded Work Pad
476.44	476.47	167	PSS	15%	TU	Level	Winter	Graded Work Pad
476.52	476.54	114	PSS	15%	TU	Level	Winter	Graded Work Pad
476.54	476.58	191	PSS	15%	TU	Level	Winter	Graded Work Pad
476.58	476.59	74	PSS	15%	TU	Level	Winter	Graded Work Pad
476.59	476.60	31	PSS	15%	TU	Level	Winter	Graded Work Pad
476.62	476.63	68	PSS	15%	TU	Level	Winter	Graded Work Pad
476.72	476.73	75	PFO	15%	TU	Level	Winter	Graded Work Pad
476.87	476.89	106	PEM	15%	TU	Level	Winter	Graded Work Pad
476.89	476.91	79	PFO	15%	TU	Level	Winter	Graded Work Pad
476.91	476.92	6	PFO	15%	TU	Level	Winter	Graded Work Pad
476.92	476.92	17	PFO	15%	TU	Level	Winter	Graded Work Pad
476.92	476.99	340	PSS	15%	TU	Level	Winter	Graded Work Pad
476.99	477.02	177	PSS	15%	TU	Level	Winter	Graded Work Pad
477.02	477.05	165	PSS	20%	TU	Level	Winter	Graded Work Pad
477.05	477.07	89	PFO	20%	TU	Level	Winter	Graded Work Pad
477.07	477.32	1,352	PSS	20%	TU	Level	Winter	Graded Work Pad
477.32	477.32	6	PFO	20%	TU	Level	Winter	Graded Work Pad
477.32	477.36	208	PSS	20%	TU	Level	Winter	Graded Work Pad
477.36	477.67	1,635	PFO	20%	TU	Level	Winter	Graded Work Pad
477.67	477.68	47	PSS	20%	TU	Level	Winter	Graded Work Pad
477.68	477.74	302	PSS	20%	TU	Level	Winter	Graded Work Pad
477.74	477.78	203	PSS	20%	TU	Level	Winter	Graded Work Pad
477.78	477.83	297	PEM	20%	TU	Level	Winter	Graded Work Pad
477.83	477.86	125	PSS	20%	TU	Level	Winter	Graded Work Pad
477.94	477.95	74	PFO	20%	TU	Level	Winter	Graded Work Pad
477.95	477.99	208	PFO	20%	TU	Level	Winter	Graded Work Pad
478.04	478.08	214	PFO	20%	TU	Level	Winter	Graded Work Pad
478.08	478.13	274	PFO	20%	TU	Level	Winter	Graded Work Pad
478.13	478.18	270	PSS	20%	TU	Level	Winter	Graded Work Pad
478.19	478.19	32	PSS	20%	TU	Level	Winter	Graded Work Pad
478.20	478.22	65	PSS	20%	TU	Level	Winter	Graded Work Pad
478.24	478.29	282	PSS	20%	TU	Level	Winter	Graded Work Pad
478.29	478.31	84	PSS	20%	TU	Level	Winter	Graded Work Pad
478.31	478.31	10	PSS	20%	TU	Level	Winter	Graded Work Pad
478.31	478.31	32	PSS	20%	TU	Level	Winter	Graded Work Pad
478.31	478.34	160	PSS	20%	TU	Level	Winter	Graded Work Pad
478.34	478.38	181	PSS	20%	TU	Level	Winter	Graded Work Pad
478.38	478.43	293	PSS	20%	TU	Level	Winter	Graded Work Pad
478.47	478.49	61	PSS	20%	TU	Level	Winter	Graded Work Pad
478.49	478.50	69	PEM	20%	TU	Level	Winter	Ice Bridge
478.52	478.54	118	PFO	20%	TU	Level	Winter	Graded Work Pad
478.57	478.60	181	PFO	20%	TU	Level	Winter	Graded Work Pad
478.61	478.64	146	PFO	20%	TU	Level	Winter	Graded Work Pad
478.64	478.85	1,089	PSS	20%	TU	Level	Winter	Graded Work Pad
478.85	478.92	403	PFO	20%	TU	Level	Winter	Graded Work Pad
478.94	478.97	163	PFO	20%	TU	Level	Winter	Graded Work Pad
478.97	479.20	1,209	PSS	20%	TU	Level	Winter	Graded Work Pad
479.20	479.27	352	PSS	20%	TU	Level	Winter	Graded Work Pad
479.27	479.27	12	PFO	20%	TU	Level	Winter	Graded Work Pad
479.30	479.32	144	PFO	20%	TU	Level	Winter	Graded Work Pad
479.32	479.34	97	PSS	20%	TU	Level	Winter	Graded Work Pad
479.34	479.41	371	PFO	20%	TU	Level	Winter	Graded Work Pad
479.49	479.53	227	PFO	20%	TU	Level	Winter	Graded Work Pad
479.54	479.56	56	PEM	20%	TU	Level	Winter	Graded Work Pad
479.58	479.62	227	PSS	20%	TU	Level	Winter	Graded Work Pad
479.64	479.65	81	PSS	20%	TU	Level	Winter	Graded Work Pad
479.68	479.73	275	PSS	20%	TU	Level	Winter	Graded Work Pad
479.73	479.75	119	PFO	20%	TU	Level	Winter	Graded Work Pad
479.75	479.76	53	PSS	20%	TU	Level	Winter	Graded Work Pad
479.76	479.82	327	PFO	20%	TU	Level	Winter	Graded Work Pad
479.82	479.85	120	PEM	20%	TU	Level	Winter	Graded Work Pad
479.85	479.99	741	PFO	20%	TU	Level	Winter	Graded Work Pad
480.12	480.12	29	PFO	20%	TU	Level	Winter	Graded Work Pad
480.16	480.35	988	PFO	20%	TU	Level	Winter	Graded Work Pad
480.63	480.68	253	PFO	20%	TU	Level	Winter	Graded Work Pad
480.70	480.89	995	PFO	20%	TU	Level	Winter	Graded Work Pad
480.89	481.23	1,807	PSS	20%	TU	Level	Winter	Graded Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
481.23	481.24	88	PEM	20%	TU	Level	Winter	Graded Work Pad
481.24	481.41	898	PSS	20%	TU	Level	Winter	Graded Work Pad
481.41	481.54	676	PFO	20%	TU	Level	Winter	Graded Work Pad
481.54	481.55	65	PFO	20%	TU	Level	Winter	Graded Work Pad
481.58	481.67	435	PFO	20%	TU	Level	Winter	Graded Work Pad
481.67	481.71	231	PSS	20%	TU	Level	Winter	Graded Work Pad
481.71	481.75	207	PSS	20%	TU	Level	Winter	Graded Work Pad
481.75	481.87	637	PSS	20%	TU	Level	Winter	Graded Work Pad
481.87	481.88	61	PSS	20%	TU	Level	Winter	Graded Work Pad
481.88	481.89	39	PSS	20%	TU	Level	Winter	Graded Work Pad
481.89	481.90	45	PSS	20%	TU	Level	Winter	Graded Work Pad
481.90	481.95	300	PSS	20%	TU	Level	Winter	Graded Work Pad
481.95	482.01	295	PFO	20%	TU	Level	Winter	Graded Work Pad
482.01	482.02	81	PSS	20%	TU	Level	Winter	Graded Work Pad
482.02	482.26	1,251	PFO	20%	TU	Level	Winter	Graded Work Pad
482.26	482.29	173	PSS	20%	TU	Level	Winter	Graded Work Pad
482.29	482.38	453	PFO	20%	TU	Level	Winter	Graded Work Pad
482.38	482.41	183	PSS	20%	TU	Level	Winter	Graded Work Pad
482.41	482.44	134	PEM	20%	TU	Level	Winter	Graded Work Pad
482.44	482.45	34	PEM	20%	TU	Level	Winter	Graded Work Pad
482.45	482.45	32	PEM	20%	TU	Level	Winter	Graded Work Pad
482.45	482.53	418	PSS	20%	TU	Level	Winter	Graded Work Pad
482.53	482.61	397	PSS	20%	TU	Level	Winter	Graded Work Pad
482.61	482.64	197	PEM	20%	TU	Level	Winter	Graded Work Pad
482.64	482.65	56	PEM	20%	TU	Level	Winter	Graded Work Pad
482.65	482.67	96	PSS	20%	TU	Level	Winter	Graded Work Pad
482.67	482.73	288	PSS	20%	TU	Level	Winter	Graded Work Pad
482.73	482.74	91	PSS	20%	TU	Level	Winter	Graded Work Pad
482.74	482.78	184	PFO	20%	TU	Level	Winter	Graded Work Pad
482.78	482.78	8	PFO	20%	TU	Level	Winter	Graded Work Pad
482.78	482.79	60	PFO	15%	TS	Level	Winter	Graded Work Pad
482.79	482.82	140	PFO	15%	TS	Level	Winter	Graded Work Pad
482.82	482.89	390	PSS	15%	TS	Level	Winter	Graded Work Pad
482.89	483.02	689	PEM	15%	TS	Level	Winter	Graded Work Pad
483.02	483.03	28	PFO	15%	TS	Level	Winter	Graded Work Pad
483.05	483.10	220	PFO	15%	TS	Level	Winter	Graded Work Pad
483.11	483.17	323	PFO	15%	TS	Level	Winter	Graded Work Pad
483.68	483.70	74	PFO	15%	TS	Level	Winter	Graded Work Pad
484.63	484.65	60	PFO	15%	TS	Level	Winter	Graded Work Pad
484.73	484.76	182	PFO	15%	TS	Level	Winter	Graded Work Pad
485.51	485.52	55	PEM	15%	TS	Level	Winter	Ice Bridge
486.91	486.92	16	PSS	15%	TS	Level	Winter	Ice Bridge
488.03	488.04	47	PSS	15%	TS	Level	Winter	Graded Work Pad
489.12	489.12	5	PSS	0%	NA	Gentle	Winter	Ice Bridge
489.12	489.12	22	PSS	0%	NA	Gentle	Winter	Ice Bridge
489.15	489.15	28	PSS	0%	NA	Gentle	Winter	Graded Work Pad
489.15	489.16	16	PSS	0%	NA	Gentle	Winter	Graded Work Pad
489.16	489.17	75	PSS	0%	NA	Gentle	Winter	Graded Work Pad
489.17	489.19	90	PSS	0%	NA	Level	Winter	Graded Work Pad
489.19	489.19	5	PSS	0%	NA	Gentle	Winter	Graded Work Pad
489.19	489.19	23	PSS	0%	NA	Gentle	Winter	Graded Work Pad
489.19	489.20	32	PSS	0%	NA	Gentle	Winter	Graded Work Pad
489.20	489.21	43	PSS	0%	NA	Gentle	Winter	Ice Bridge
489.26	489.27	38	PSS	0%	NA	Gentle	Winter	Graded Work Pad
489.99	490.03	193	PFO	15%	TS	Level	Winter	Graded Work Pad
490.33	490.44	565	PFO	15%	TS	Level	Winter	Graded Work Pad
493.35	493.48	674	PFO	15%	TS	Level	Winter	Graded Work Pad
493.52	493.56	209	PFO	15%	TS	Level	Winter	Graded Work Pad
493.56	493.72	882	PFO	15%	TS	Level	Winter	Graded Work Pad
494.36	494.42	295	PFO	15%	TS	Level	Winter	Graded Work Pad
494.42	494.44	155	PFO	15%	TS	Level	Winter	Graded Work Pad
494.44	494.45	13	PSS	15%	TS	Level	Winter	Graded Work Pad
494.45	494.45	35	PFO	15%	TS	Level	Winter	Graded Work Pad
494.45	494.47	65	PFO	15%	TS	Level	Winter	Graded Work Pad
494.47	494.48	84	PFO	15%	TS	Level	Winter	Graded Work Pad
494.48	494.50	69	PFO	15%	TS	Level	Winter	Graded Work Pad
494.50	494.55	304	PFO	15%	TS	Level	Winter	Graded Work Pad
494.66	494.71	300	PFO	15%	TS	Level	Winter	Graded Work Pad
494.75	494.76	60	PSS	15%	TS	Level	Winter	Graded Work Pad
494.84	494.86	72	PSS	15%	TS	Level	Winter	Graded Work Pad
494.87	494.88	30	PSS	15%	TS	Level	Winter	Graded Work Pad
494.90	494.99	502	PSS	15%	TS	Level	Winter	Graded Work Pad
495.01	495.01	26	PSS	15%	TS	Level	Winter	Graded Work Pad
495.04	495.04	18	PSS	15%	TS	Level	Winter	Graded Work Pad
495.53	495.61	427	PSS	15%	TS	Level	Winter	Graded Work Pad
496.03	496.04	40	PSS	15%	TS	Level	Winter	Graded Work Pad
496.11	496.11	4	PEM	15%	TS	Level	Winter	Graded Work Pad
496.11	496.13	118	PSS	15%	TS	Level	Winter	Graded Work Pad
496.14	496.26	640	PSS	15%	TS	Level	Winter	Graded Work Pad
496.26	496.31	245	PSS	15%	TS	Level	Winter	Graded Work Pad
496.62	496.63	63	PSS	15%	TS	Level	Winter	Graded Work Pad
496.64	496.68	195	PSS	15%	TS	Level	Winter	Graded Work Pad
496.68	496.72	247	PSS	15%	TS	Level	Winter	Graded Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
496.72	496.73	49	PSS	15%	TS	Level	Winter	Graded Work Pad
496.73	496.74	43	PSS	15%	TS	Level	Winter	Graded Work Pad
496.75	496.85	516	PSS	15%	TS	Level	Winter	Graded Work Pad
497.28	497.37	470	PSS	15%	TS	Level	Winter	Graded Work Pad
497.55	497.55	39	PSS	0%	NA	Level	Winter	Graded Work Pad
497.77	497.78	43	PSS	0%	NA	Level	Winter	Graded Work Pad
497.87	497.87	20	PSS	0%	NA	Level	Winter	Graded Work Pad
498.50	498.51	27	PFO	0%	NA	Level	Winter	Graded Work Pad
498.51	498.55	242	PFO	0%	NA	Level	Winter	Graded Work Pad
498.55	498.59	166	PFO	0%	NA	Level	Winter	Graded Work Pad
498.59	498.62	172	PFO	0%	NA	Level	Winter	Graded Work Pad
498.72	498.72	3	PSS	0%	NA	Gentle	Winter	Graded Work Pad
498.83	498.97	725	PFO	0%	NA	Level	Winter	Frost Pack Work Pad
498.97	498.97	26	PFO	0%	NA	Level	Winter	Frost Pack Work Pad
498.97	498.97	4	PSS	0%	NA	Level	Winter	Frost Pack Work Pad
498.97	498.98	25	PSS	0%	NA	Level	Winter	Frost Pack Work Pad
498.98	498.99	35	PFO	0%	NA	Level	Winter	Frost Pack Work Pad
498.99	498.99	30	PFO	0%	NA	Level	Winter	Frost Pack Work Pad
498.99	499.00	60	PFO	0%	NA	Level	Winter	Frost Pack Work Pad
499.00	499.01	60	PFO	0%	NA	Level	Winter	Frost Pack Work Pad
499.01	499.02	30	PFO	0%	NA	Gentle	Winter	Frost Pack Work Pad
499.02	499.08	330	PFO	0%	NA	Level	Winter	Frost Pack Work Pad
499.08	499.08	0	PFO	0%	NA	Gentle	Winter	Frost Pack Work Pad
499.08	499.09	60	PFO	0%	NA	Gentle	Winter	Graded Work Pad
499.09	499.10	29	PFO	0%	NA	Gentle	Winter	Graded Work Pad
499.11	499.12	25	PFO	15%	TS	Gentle	Winter	Graded Work Pad
499.12	499.13	60	PFO	15%	TS	Gentle	Winter	Graded Work Pad
499.13	499.14	60	PFO	15%	TS	Gentle	Winter	Graded Work Pad
499.14	499.15	60	PFO	15%	TS	Gentle	Winter	Graded Work Pad
499.15	499.15	0	PFO	15%	TS	Gentle	Winter	Frost Pack Work Pad
499.15	499.21	300	PFO	15%	TS	Level	Winter	Frost Pack Work Pad
499.21	499.21	30	PFO	15%	TS	Level	Winter	Frost Pack Work Pad
499.21	499.22	60	PFO	15%	TS	Level	Winter	Frost Pack Work Pad
499.22	499.25	120	PFO	15%	TS	Gentle	Winter	Frost Pack Work Pad
499.25	499.32	390	PFO	15%	TS	Level	Winter	Frost Pack Work Pad
499.32	499.33	30	PFO	15%	TS	Level	Winter	Frost Pack Work Pad
499.33	499.34	90	PFO	15%	TS	Level	Winter	Frost Pack Work Pad
499.34	499.35	30	PFO	15%	TS	Level	Winter	Frost Pack Work Pad
499.35	499.49	764	PFO	15%	TS	Level	Winter	Frost Pack Work Pad
499.49	499.51	73	PSS	15%	TS	Level	Winter	Frost Pack Work Pad
499.51	499.53	123	PFO	15%	TS	Level	Winter	Frost Pack Work Pad
499.53	499.54	60	PFO	15%	TS	Level	Winter	Frost Pack Work Pad
499.54	499.85	1,620	PFO	15%	TS	Level	Winter	Frost Pack Work Pad
499.85	499.86	30	PFO	15%	TS	Level	Winter	Frost Pack Work Pad
499.86	499.94	469	PFO	15%	TS	Level	Winter	Frost Pack Work Pad
499.99	499.99	33	PFO	15%	TS	Level	Winter	Frost Pack Work Pad
499.99	500.01	79	PFO	15%	TS	Level	Winter	Frost Pack Work Pad
500.01	500.03	101	PSS	15%	TS	Level	Winter	Frost Pack Work Pad
500.03	500.05	150	PSS	15%	TS	Level	Winter	Frost Pack Work Pad
500.05	500.06	30	PFO	15%	TS	Level	Winter	Frost Pack Work Pad
500.06	500.07	30	PFO	15%	TS	Level	Winter	Frost Pack Work Pad
500.07	500.08	62	PFO	15%	TS	Level	Winter	Frost Pack Work Pad
500.40	500.41	44	PSS	15%	TS	Level	Winter	Frost Pack Work Pad
500.41	500.46	233	PSS	15%	TS	Level	Winter	Frost Pack Work Pad
500.64	500.65	8	PSS	30%	TU	Level	Winter	Frost Pack Work Pad
500.65	500.65	19	PSS	30%	TU	Level	Winter	Frost Pack Work Pad
500.69	500.79	493	PSS	30%	TU	Level	Winter	Frost Pack Work Pad
500.79	500.79	30	PSS	30%	TU	Level	Winter	Frost Pack Work Pad
500.79	500.80	30	PSS	30%	TU	Level	Winter	Frost Pack Work Pad
500.80	500.81	60	PSS	30%	TU	Level	Winter	Frost Pack Work Pad
500.81	500.89	419	PSS	30%	TU	Level	Winter	Frost Pack Work Pad
500.94	500.94	28	PSS	30%	TU	Gentle	Winter	Frost Pack Work Pad
500.94	500.96	120	PSS	30%	TU	Level	Winter	Frost Pack Work Pad
500.96	500.97	60	PSS	30%	TU	Level	Winter	Frost Pack Work Pad
500.97	500.98	46	PSS	30%	TU	Gentle	Winter	Frost Pack Work Pad
501.02	501.03	20	PSS	30%	TU	Level	Winter	Frost Pack Work Pad
501.03	501.03	30	PSS	30%	TU	Gentle	Winter	Frost Pack Work Pad
501.03	501.04	24	PSS	30%	TU	Level	Winter	Frost Pack Work Pad
501.15	501.16	51	PSS	30%	TU	Level	Winter	Frost Pack Work Pad
501.16	501.16	30	PSS	30%	TU	Level	Winter	Frost Pack Work Pad
501.16	501.17	60	PSS	30%	TU	Level	Winter	Frost Pack Work Pad
501.17	501.18	60	PSS	30%	TU	Level	Winter	Frost Pack Work Pad
501.18	501.21	120	PSS	30%	TU	Level	Winter	Frost Pack Work Pad
501.21	501.21	30	PSS	30%	TU	Level	Winter	Frost Pack Work Pad
501.21	501.22	18	PSS	30%	TU	Level	Winter	Frost Pack Work Pad
501.49	501.49	15	PSS	0%	NA	Gentle	Winter	Ice Bridge
501.64	501.65	88	PSS	30%	TU	Gentle	Winter	Frost Pack Work Pad
501.76	501.77	39	PSS	10%	TU	Steep	Winter	Frost Pack Work Pad
501.77	501.78	30	PSS	10%	TU	Gentle	Winter	Frost Pack Work Pad
501.78	501.78	3	PSS	10%	TU	Gentle	Winter	Frost Pack Work Pad
501.78	501.79	87	PSS	10%	TU	Gentle	Winter	Frost Pack Work Pad
501.79	501.80	60	PSS	10%	TU	Level	Winter	Frost Pack Work Pad
501.80	501.82	90	PSS	10%	TU	Gentle	Winter	Frost Pack Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
501.82	501.83	30	PSS	10%	TU	Level	Winter	Frost Pack Work Pad
501.83	501.85	120	PSS	10%	TU	Gentle	Winter	Frost Pack Work Pad
501.85	501.86	30	PSS	10%	TU	Level	Winter	Frost Pack Work Pad
501.86	501.86	30	PSS	10%	TU	Gentle	Winter	Frost Pack Work Pad
501.86	501.86	17	PSS	10%	TU	Level	Winter	Frost Pack Work Pad
501.86	501.87	50	PSS	10%	TU	Level	Winter	Frost Pack Work Pad
501.87	502.05	923	PSS	10%	TU	Level	Winter	Frost Pack Work Pad
502.05	502.05	30	PSS	10%	TU	Level	Winter	Frost Pack Work Pad
502.05	502.11	284	PSS	10%	TU	Level	Winter	Frost Pack Work Pad
502.11	502.11	16	PSS	10%	TU	Level	Winter	Frost Pack Work Pad
502.11	502.12	56	PSS	10%	TU	Level	Winter	Ice Bridge
502.12	502.12	4	PSS	10%	TU	Level	Winter	Ice Bridge
502.12	502.12	0	PSS	10%	TU	Level	Winter	Ice Bridge
502.12	502.13	30	PSS	10%	TU	Level	Winter	Frost Pack Work Pad
502.13	502.18	277	PSS	10%	TU	Level	Winter	Frost Pack Work Pad
502.18	502.20	81	PSS	10%	TU	Level	Winter	Frost Pack Work Pad
502.20	502.38	951	PSS	10%	TU	Level	Winter	Frost Pack Work Pad
502.38	502.40	109	PSS	10%	TU	Level	Winter	Frost Pack Work Pad
502.40	502.41	54	PSS	10%	TU	Level	Winter	Frost Pack Work Pad
502.41	502.43	122	PSS	10%	TU	Level	Winter	Frost Pack Work Pad
502.43	502.48	262	PSS	10%	TU	Level	Winter	Frost Pack Work Pad
502.48	502.50	126	PSS	10%	TU	Level	Winter	Frost Pack Work Pad
502.50	502.52	88	PSS	10%	TU	Level	Winter	Frost Pack Work Pad
502.52	502.56	186	PSS	10%	TU	Level	Winter	Frost Pack Work Pad
502.56	502.61	289	PSS	10%	TU	Level	Winter	Frost Pack Work Pad
502.61	502.65	214	PSS	10%	TU	Level	Winter	Frost Pack Work Pad
502.65	502.69	213	PSS	10%	TU	Level	Winter	Frost Pack Work Pad
502.69	502.79	501	PSS	10%	TU	Level	Winter	Frost Pack Work Pad
502.79	502.89	571	PSS	10%	TU	Level	Winter	Frost Pack Work Pad
502.95	502.95	14	PSS	10%	TU	Level	Winter	Frost Pack Work Pad
502.95	502.96	60	PSS	10%	TU	Level	Winter	Frost Pack Work Pad
502.96	502.96	6	PSS	10%	TU	Level	Winter	Frost Pack Work Pad
502.96	502.99	140	PSS	10%	TU	Level	Winter	Frost Pack Work Pad
502.99	503.03	221	PSS	10%	TU	Level	Winter	Frost Pack Work Pad
503.03	503.09	324	PSS	10%	TU	Level	Winter	Frost Pack Work Pad
503.09	503.11	60	PSS	10%	TU	Level	Winter	Frost Pack Work Pad
503.11	503.13	108	PSS	10%	TU	Level	Winter	Frost Pack Work Pad
503.13	503.21	422	PSS	10%	TU	Level	Winter	Frost Pack Work Pad
503.21	503.24	166	PSS	10%	TU	Level	Winter	Frost Pack Work Pad
503.24	503.33	513	PSS	10%	TU	Level	Winter	Frost Pack Work Pad
503.33	503.35	106	PSS	10%	TU	Level	Winter	Frost Pack Work Pad
503.35	503.57	1,113	PSS	10%	TU	Level	Winter	Frost Pack Work Pad
503.57	503.57	11	PSS	10%	TU	Level	Winter	Frost Pack Work Pad
503.57	503.57	19	PSS	10%	TU	Level	Winter	Frost Pack Work Pad
503.57	503.57	0	PSS	10%	TU	Gentle	Winter	Frost Pack Work Pad
503.57	503.59	90	PSS	10%	TU	Gentle	Winter	Graded Work Pad
503.59	503.59	30	PSS	10%	TU	Gentle	Winter	Graded Work Pad
503.59	503.59	0	PSS	10%	TU	Gentle	Winter	Frost Pack Work Pad
503.59	503.71	634	PSS	10%	TU	Level	Winter	Frost Pack Work Pad
503.78	503.79	82	PSS	10%	TU	Gentle	Winter	Graded Work Pad
503.79	503.79	6	PSS	10%	TU	Gentle	Winter	Graded Work Pad
503.79	503.80	30	PSS	10%	TU	Gentle	Winter	Graded Work Pad
503.80	503.80	0	PSS	10%	TU	Gentle	Winter	Frost Pack Work Pad
503.80	503.85	247	PSS	10%	TU	Level	Winter	Frost Pack Work Pad
503.85	503.88	208	PSS	10%	TU	Level	Winter	Frost Pack Work Pad
503.88	504.20	1,690	PSS	10%	TU	Level	Winter	Frost Pack Work Pad
504.20	504.25	225	PSS	10%	TU	Level	Winter	Frost Pack Work Pad
504.25	504.28	150	PSS	10%	TU	Level	Winter	Frost Pack Work Pad
504.28	504.28	30	PSS	10%	TU	Level	Winter	Frost Pack Work Pad
504.28	504.29	60	PSS	10%	TU	Level	Winter	Frost Pack Work Pad
504.29	504.31	90	PSS	10%	TU	Level	Winter	Frost Pack Work Pad
504.31	504.32	30	PSS	10%	TU	Level	Winter	Frost Pack Work Pad
504.32	504.32	30	PSS	10%	TU	Level	Winter	Frost Pack Work Pad
504.32	504.33	23	PSS	10%	TU	Level	Winter	Frost Pack Work Pad
504.33	504.42	487	PSS	55%	TU	Level	Winter	Frost Pack Work Pad
504.42	504.42	30	PSS	55%	TU	Level	Winter	Frost Pack Work Pad
504.42	504.43	60	PSS	55%	TU	Level	Winter	Frost Pack Work Pad
504.43	504.44	30	PSS	55%	TU	Level	Winter	Frost Pack Work Pad
504.44	504.45	30	PSS	55%	TU	Level	Winter	Frost Pack Work Pad
504.45	504.46	60	PSS	55%	TU	Level	Winter	Frost Pack Work Pad
504.46	504.53	390	PSS	55%	TU	Gentle	Winter	Frost Pack Work Pad
504.53	504.53	19	PSS	55%	TU	Level	Winter	Frost Pack Work Pad
504.53	504.54	41	PSS	55%	TU	Level	Winter	Graded Work Pad
504.54	504.55	30	PSS	55%	TU	Level	Winter	Graded Work Pad
504.55	504.56	60	PSS	55%	TU	Level	Winter	Graded Work Pad
504.56	504.57	60	PSS	55%	TU	Gentle	Winter	Graded Work Pad
504.57	504.58	30	PSS	55%	TU	Level	Winter	Graded Work Pad
504.58	504.58	30	PSS	55%	TU	Gentle	Winter	Graded Work Pad
504.58	504.59	30	PSS	55%	TU	Level	Winter	Graded Work Pad
504.59	504.59	9	PSS	55%	TU	Gentle	Winter	Graded Work Pad
504.64	504.65	4	PSS	0%	NA	Gentle	Winter	Graded Work Pad
504.65	504.65	0	PSS	0%	NA	Gentle	Winter	Ice Bridge
504.65	504.65	4	PSS	0%	NA	Level	Winter	Ice Bridge

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
504.70	504.70	20	PSS	55%	TU	Gentle	Winter	Graded Work Pad
504.73	504.74	35	PFO	55%	TU	Gentle	Winter	Graded Work Pad
504.74	504.75	60	PFO	55%	TU	Gentle	Winter	Graded Work Pad
504.75	504.76	90	PFO	55%	TU	Gentle	Winter	Graded Work Pad
504.76	504.78	90	PFO	55%	TU	Gentle	Winter	Graded Work Pad
504.78	504.79	30	PFO	55%	TU	Gentle	Winter	Graded Work Pad
504.79	504.79	30	PFO	55%	TU	Level	Winter	Graded Work Pad
504.79	504.81	66	PFO	55%	TU	Level	Winter	Graded Work Pad
504.81	504.81	3	PFO	55%	TU	Level	Winter	Graded Work Pad
504.81	504.83	90	PFO	55%	TU	Gentle	Winter	Graded Work Pad
504.83	504.83	30	PFO	55%	TU	Gentle	Winter	Graded Work Pad
504.83	504.84	30	PFO	55%	TU	Level	Winter	Graded Work Pad
504.84	504.85	73	PFO	55%	TU	Gentle	Winter	Graded Work Pad
504.89	504.89	16	PSS	55%	TU	Gentle	Winter	Graded Work Pad
504.89	504.90	30	PSS	55%	TU	Level	Winter	Graded Work Pad
504.90	504.90	30	PSS	55%	TU	Gentle	Winter	Graded Work Pad
504.90	504.91	30	PSS	55%	TU	Level	Winter	Graded Work Pad
504.91	504.92	60	PSS	55%	TU	Level	Winter	Graded Work Pad
504.92	504.97	270	PSS	55%	TU	Level	Winter	Graded Work Pad
504.97	504.99	90	PSS	55%	TU	Gentle	Winter	Graded Work Pad
504.99	504.99	30	PSS	55%	TU	Gentle	Winter	Graded Work Pad
504.99	505.00	22	PSS	55%	TU	Gentle	Winter	Graded Work Pad
505.00	505.00	2	PSS	10%	TU	Gentle	Winter	Graded Work Pad
505.00	505.00	7	PSS	10%	TU	Gentle	Winter	Graded Work Pad
505.00	505.00	30	PSS	10%	TU	Gentle	Winter	Graded Work Pad
505.00	505.01	30	PSS	10%	TU	Level	Winter	Graded Work Pad
505.01	505.01	0	PSS	10%	TU	Gentle	Winter	Graded Work Pad
505.01	505.01	30	PSS	10%	TU	Gentle	Winter	Frost Pack Work Pad
505.01	505.05	180	PSS	10%	TU	Level	Winter	Frost Pack Work Pad
505.05	505.05	3	PSS	10%	TU	Level	Winter	Frost Pack Work Pad
505.05	505.06	57	PSS	10%	TU	Level	Winter	Frost Pack Work Pad
505.06	505.07	60	PSS	10%	TU	Level	Winter	Frost Pack Work Pad
505.07	505.08	30	PSS	10%	TU	Level	Winter	Frost Pack Work Pad
505.08	505.08	33	PSS	10%	TU	Level	Winter	Frost Pack Work Pad
505.08	505.12	215	PSS	10%	TU	Level	Winter	Frost Pack Work Pad
505.12	505.16	194	PSS	10%	TU	Level	Winter	Frost Pack Work Pad
505.16	505.16	14	PSS	10%	TU	Level	Winter	Frost Pack Work Pad
505.16	505.22	295	PSS	10%	TU	Level	Winter	Frost Pack Work Pad
505.22	505.27	269	PSS	10%	TU	Level	Winter	Frost Pack Work Pad
505.27	505.28	30	PSS	10%	TU	Gentle	Winter	Frost Pack Work Pad
505.28	505.29	90	PSS	10%	TU	Gentle	Winter	Frost Pack Work Pad
505.29	505.30	30	PSS	10%	TU	Gentle	Winter	Frost Pack Work Pad
505.30	505.30	30	PSS	10%	TU	Gentle	Winter	Frost Pack Work Pad
505.30	505.31	30	PSS	10%	TU	Gentle	Winter	Frost Pack Work Pad
505.31	505.32	30	PSS	10%	TU	Gentle	Winter	Frost Pack Work Pad
505.32	505.33	99	PSS	10%	TU	Level	Winter	Frost Pack Work Pad
505.33	505.34	51	PSS	10%	TU	Level	Winter	Frost Pack Work Pad
505.34	505.36	60	PSS	10%	TU	Level	Winter	Frost Pack Work Pad
505.36	505.38	120	PSS	10%	TU	Level	Winter	Frost Pack Work Pad
505.38	505.39	60	PSS	10%	TU	Level	Winter	Frost Pack Work Pad
505.39	505.49	521	PSS	10%	TU	Level	Winter	Frost Pack Work Pad
505.49	505.55	353	PSS	10%	TU	Level	Winter	Frost Pack Work Pad
505.55	505.59	201	PSS	10%	TU	Level	Winter	Frost Pack Work Pad
505.59	505.65	311	PSS	10%	TU	Level	Winter	Frost Pack Work Pad
505.65	505.67	114	PSS	10%	TU	Level	Winter	Frost Pack Work Pad
505.67	505.68	60	PSS	10%	TU	Level	Winter	Frost Pack Work Pad
505.68	505.71	112	PSS	10%	TU	Level	Winter	Frost Pack Work Pad
505.71	505.71	8	PSS	10%	TU	Level	Winter	Frost Pack Work Pad
505.71	505.71	30	PSS	10%	TU	Level	Winter	Frost Pack Work Pad
505.71	505.73	67	PSS	10%	TU	Level	Winter	Frost Pack Work Pad
505.73	505.73	23	PSS	10%	TU	Level	Winter	Frost Pack Work Pad
505.73	505.75	120	PSS	10%	TU	Level	Winter	Frost Pack Work Pad
505.75	505.84	480	PSS	10%	TU	Level	Winter	Frost Pack Work Pad
505.84	505.84	0	PSS	10%	TU	Gentle	Winter	Frost Pack Work Pad
505.84	505.87	150	PSS	10%	TU	Gentle	Winter	Graded Work Pad
505.87	505.88	60	PSS	10%	TU	Level	Winter	Graded Work Pad
505.88	505.90	90	PSS	10%	TU	Gentle	Winter	Graded Work Pad
505.90	505.91	60	PSS	10%	TU	Gentle	Winter	Graded Work Pad
505.91	505.92	30	PSS	10%	TU	Gentle	Winter	Graded Work Pad
505.92	505.92	30	PSS	10%	TU	Gentle	Winter	Graded Work Pad
505.92	505.92	0	PSS	10%	TU	Gentle	Winter	Frost Pack Work Pad
505.92	505.92	4	PSS	10%	TU	Level	Winter	Frost Pack Work Pad
505.92	505.93	26	PSS	10%	TU	Level	Winter	Frost Pack Work Pad
505.93	505.95	100	PSS	10%	TU	Level	Winter	Frost Pack Work Pad
505.95	506.07	650	PSS	10%	TU	Level	Winter	Frost Pack Work Pad
506.07	506.08	60	PSS	10%	TU	Level	Winter	Frost Pack Work Pad
506.08	506.09	30	PSS	10%	TU	Level	Winter	Frost Pack Work Pad
506.09	506.09	30	PSS	10%	TU	Level	Winter	Frost Pack Work Pad
506.09	506.11	90	PSS	10%	TU	Level	Winter	Frost Pack Work Pad
506.11	506.12	30	PSS	10%	TU	Level	Winter	Frost Pack Work Pad
506.12	506.20	458	PSS	10%	TU	Level	Winter	Frost Pack Work Pad
506.20	506.25	262	PSS	10%	TU	Level	Winter	Frost Pack Work Pad
506.25	506.26	30	PSS	10%	TU	Gentle	Winter	Frost Pack Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
506.26	506.26	26	PSS	10%	TU	Level	Winter	Frost Pack Work Pad
506.26	506.31	230	PSS	10%	TU	Level	Winter	Frost Pack Work Pad
506.31	506.32	74	PSS	10%	TU	Level	Winter	Frost Pack Work Pad
506.32	506.34	75	PSS	10%	TU	Gentle	Winter	Frost Pack Work Pad
506.34	506.35	75	PSS	10%	TU	Gentle	Winter	Frost Pack Work Pad
506.35	506.35	24	PSS	10%	TU	Level	Winter	Frost Pack Work Pad
506.35	506.37	99	PSS	10%	TU	Level	Winter	Frost Pack Work Pad
506.37	506.43	327	PSS	10%	TU	Level	Winter	Frost Pack Work Pad
506.43	506.50	330	PSS	10%	TU	Gentle	Winter	Frost Pack Work Pad
506.50	506.50	30	PSS	10%	TU	Gentle	Winter	Frost Pack Work Pad
506.50	506.52	110	PSS	10%	TU	Gentle	Winter	Frost Pack Work Pad
506.52	506.53	10	PFO	10%	TU	Gentle	Winter	Frost Pack Work Pad
506.53	506.55	137	PFO	10%	TU	Level	Winter	Frost Pack Work Pad
506.55	506.56	47	PSS	10%	TU	Level	Winter	Frost Pack Work Pad
506.56	506.57	25	PFO	10%	TU	Level	Winter	Frost Pack Work Pad
506.57	506.57	30	PFO	10%	TU	Level	Winter	Frost Pack Work Pad
506.57	506.59	90	PFO	10%	TU	Level	Winter	Frost Pack Work Pad
506.59	506.59	30	PFO	10%	TU	Level	Winter	Frost Pack Work Pad
506.59	506.63	180	PFO	10%	TU	Level	Winter	Frost Pack Work Pad
506.63	506.63	30	PFO	10%	TU	Gentle	Winter	Frost Pack Work Pad
506.63	506.65	100	PFO	10%	TU	Level	Winter	Frost Pack Work Pad
506.65	506.66	50	PSS	10%	TU	Level	Winter	Frost Pack Work Pad
506.66	506.66	5	PSS	10%	TU	Level	Winter	Frost Pack Work Pad
506.66	506.67	55	PSS	10%	TU	Level	Winter	Frost Pack Work Pad
506.67	506.67	2	PSS	10%	TU	Gentle	Winter	Frost Pack Work Pad
506.68	506.68	1	PSS	10%	TU	Gentle	Winter	Frost Pack Work Pad
506.68	506.69	62	PSS	10%	TU	Level	Winter	Frost Pack Work Pad
506.69	506.71	90	PSS	10%	TU	Level	Winter	Frost Pack Work Pad
506.71	506.72	44	PSS	10%	TU	Level	Winter	Frost Pack Work Pad
506.72	506.72	22	PSS	10%	TU	Level	Winter	Frost Pack Work Pad
506.72	506.72	8	PSS	10%	TU	Level	Winter	Frost Pack Work Pad
506.72	506.84	631	PSS	10%	TU	Level	Winter	Frost Pack Work Pad
506.84	507.00	809	PSS	10%	TU	Level	Winter	Frost Pack Work Pad
507.00	507.00	0	PSS	10%	TU	Level	Winter	Graded Work Pad
507.00	507.00	9	PSS	10%	TU	Gentle	Winter	Graded Work Pad
507.00	507.00	21	PSS	10%	TU	Gentle	Winter	Graded Work Pad
507.00	507.01	18	PSS	10%	TU	Steep	Winter	Graded Work Pad
507.01	507.01	12	PSS	40%	TS	Steep	Winter	Graded Work Pad
507.01	507.01	11	PSS	40%	TS	Steep	Winter	Graded Work Pad
507.04	507.04	21	PFO	40%	TS	Steep	Winter	Graded Work Pad
507.04	507.04	0	PFO	40%	TS	Gentle	Winter	Graded Work Pad
507.04	507.05	30	PFO	40%	TS	Gentle	Winter	Frost Pack Work Pad
507.05	507.05	30	PFO	40%	TS	Level	Winter	Frost Pack Work Pad
507.05	507.06	30	PFO	40%	TS	Level	Winter	Frost Pack Work Pad
507.06	507.10	210	PFO	40%	TS	Level	Winter	Frost Pack Work Pad
507.10	507.11	30	PFO	40%	TS	Level	Winter	Frost Pack Work Pad
507.11	507.11	30	PFO	40%	TS	Level	Winter	Frost Pack Work Pad
507.11	507.12	60	PFO	40%	TS	Level	Winter	Frost Pack Work Pad
507.12	507.17	240	PFO	40%	TS	Level	Winter	Frost Pack Work Pad
507.17	507.17	27	PFO	40%	TS	Level	Winter	Frost Pack Work Pad
507.20	507.22	121	PFO	40%	TS	Level	Winter	Frost Pack Work Pad
507.22	507.31	450	PSS	40%	TS	Level	Winter	Frost Pack Work Pad
507.31	507.34	167	PSS	40%	TS	Level	Winter	Frost Pack Work Pad
507.34	507.35	39	PSS	40%	TS	Level	Winter	Frost Pack Work Pad
507.35	507.35	19	PSS	40%	TS	Level	Winter	Frost Pack Work Pad
507.35	507.51	844	PSS	40%	TS	Level	Winter	Frost Pack Work Pad
507.51	507.51	6	PSS	40%	TS	Gentle	Winter	Frost Pack Work Pad
507.51	507.51	24	PSS	40%	TS	Gentle	Winter	Frost Pack Work Pad
507.51	507.52	30	PSS	40%	TS	Gentle	Winter	Frost Pack Work Pad
507.52	507.52	15	PSS	40%	TS	Level	Winter	Frost Pack Work Pad
507.52	507.53	15	PSS	40%	TS	Level	Winter	Frost Pack Work Pad
507.53	507.54	60	PSS	40%	TS	Level	Winter	Frost Pack Work Pad
507.54	507.54	30	PSS	40%	TS	Gentle	Winter	Frost Pack Work Pad
507.54	507.55	41	PSS	40%	TS	Level	Winter	Frost Pack Work Pad
507.55	507.56	43	PSS	40%	TS	Level	Winter	Frost Pack Work Pad
507.56	507.62	309	PSS	40%	TS	Level	Winter	Frost Pack Work Pad
507.62	507.66	219	PSS	40%	TS	Level	Winter	Frost Pack Work Pad
507.66	507.66	19	PSS	40%	TS	Level	Winter	Frost Pack Work Pad
507.66	507.67	30	PSS	40%	TS	Level	Winter	Frost Pack Work Pad
507.67	507.68	91	PSS	40%	TS	Level	Winter	Frost Pack Work Pad
507.68	507.75	329	PSS	40%	TS	Level	Winter	Frost Pack Work Pad
507.75	507.76	60	PSS	40%	TS	Gentle	Winter	Frost Pack Work Pad
507.76	507.76	30	PSS	40%	TS	Gentle	Winter	Ice Bridge
507.76	507.77	27	PSS	40%	TS	Level	Winter	Ice Bridge
507.77	507.77	0	PSS	0%	TS	Level	Winter	Ice Bridge
507.77	507.78	33	PSS	0%	NA	Level	Winter	Ice Bridge
507.78	507.78	22	PSS	0%	NA	Level	Winter	Frost Pack Work Pad
507.79	507.79	15	PSS	0%	NA	Level	Winter	Frost Pack Work Pad
507.79	507.80	14	PSS	0%	NA	Gentle	Winter	Frost Pack Work Pad
507.80	507.80	16	PSS	40%	TS	Gentle	Winter	Frost Pack Work Pad
507.80	507.80	21	PSS	40%	TS	Gentle	Winter	Frost Pack Work Pad
507.80	507.81	39	PSS	40%	TS	Gentle	Winter	Frost Pack Work Pad
507.81	507.91	512	PSS	40%	TS	Level	Winter	Frost Pack Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
507.91	507.93	119	PSS	40%	TS	Level	Winter	Frost Pack Work Pad
507.93	507.93	0	PSS	20%	TS	Level	Winter	Frost Pack Work Pad
507.93	507.93	19	PSS	20%	TS	Level	Winter	Frost Pack Work Pad
507.93	507.96	123	PSS	20%	TS	Level	Winter	Frost Pack Work Pad
507.96	507.96	38	PSS	20%	TS	Level	Winter	Frost Pack Work Pad
507.96	507.97	30	PSS	20%	TS	Level	Winter	Frost Pack Work Pad
507.97	508.06	500	PSS	20%	TS	Level	Winter	Frost Pack Work Pad
508.06	508.09	125	PSS	20%	TS	Level	Winter	Frost Pack Work Pad
508.09	508.24	785	PSS	20%	TS	Level	Winter	Frost Pack Work Pad
508.24	508.25	60	PSS	20%	TS	Level	Winter	Frost Pack Work Pad
508.25	508.34	484	PSS	20%	TS	Level	Winter	Frost Pack Work Pad
508.34	508.34	26	PFO	20%	TS	Level	Winter	Frost Pack Work Pad
508.34	508.35	30	PFO	20%	TS	Level	Winter	Frost Pack Work Pad
508.35	508.39	233	PFO	20%	TS	Level	Winter	Frost Pack Work Pad
508.39	508.43	170	PSS	20%	TS	Level	Winter	Frost Pack Work Pad
508.43	508.46	193	PFO	20%	TS	Level	Winter	Frost Pack Work Pad
508.46	508.48	70	PSS	20%	TS	Level	Winter	Frost Pack Work Pad
508.48	508.49	63	PEM	20%	TS	Level	Winter	Frost Pack Work Pad
508.49	508.63	737	PSS	20%	TS	Level	Winter	Frost Pack Work Pad
508.63	508.63	0	PSS	55%	TS	Level	Winter	Frost Pack Work Pad
508.63	508.90	1,459	PSS	55%	TS	Level	Winter	Frost Pack Work Pad
508.90	508.97	354	PSS	55%	TS	Level	Winter	Frost Pack Work Pad
508.97	509.24	1,400	PSS	55%	TS	Level	Winter	Frost Pack Work Pad
509.24	509.24	0	PSS	55%	TS	Gentle	Winter	Frost Pack Work Pad
509.24	509.25	90	PSS	55%	TS	Gentle	Winter	Graded Work Pad
509.25	509.26	15	PSS	55%	TS	Gentle	Winter	Graded Work Pad
509.26	509.26	15	PSS	55%	TS	Gentle	Winter	Graded Work Pad
509.26	509.26	30	PSS	55%	TS	Steep	Winter	Graded Work Pad
509.26	509.27	10	PSS	55%	TS	Steep	Winter	Graded Work Pad
509.29	509.30	56	PFO	10%	TS	Steep	Winter	Graded Work Pad
509.30	509.31	60	PFO	10%	TS	Gentle	Winter	Graded Work Pad
509.31	509.31	20	PFO	10%	TS	Gentle	Winter	Graded Work Pad
509.35	509.37	93	PFO	55%	TS	Gentle	Winter	Graded Work Pad
509.37	509.38	16	PFO	55%	TS	Level	Winter	Graded Work Pad
509.38	509.39	74	PFO	55%	TS	Level	Winter	Frost Pack Work Pad
509.39	509.42	150	PFO	55%	TS	Gentle	Winter	Frost Pack Work Pad
509.42	509.42	30	PFO	55%	TS	Level	Winter	Frost Pack Work Pad
509.42	509.43	60	PFO	55%	TS	Gentle	Winter	Frost Pack Work Pad
509.43	509.45	60	PFO	55%	TS	Level	Winter	Frost Pack Work Pad
509.45	509.46	90	PFO	55%	TS	Gentle	Winter	Frost Pack Work Pad
509.46	509.47	30	PFO	55%	TS	Level	Winter	Frost Pack Work Pad
509.47	509.47	30	PFO	55%	TS	Gentle	Winter	Frost Pack Work Pad
509.47	509.48	30	PFO	55%	TS	Level	Winter	Frost Pack Work Pad
509.48	509.49	30	PFO	55%	TS	Gentle	Winter	Frost Pack Work Pad
509.49	509.86	1,992	PFO	55%	TS	Level	Winter	Frost Pack Work Pad
509.86	509.92	282	PSS	55%	TS	Level	Winter	Frost Pack Work Pad
509.92	510.01	495	PSS	55%	TS	Level	Winter	Frost Pack Work Pad
510.01	510.04	156	PSS	55%	TS	Level	Winter	Frost Pack Work Pad
510.04	510.31	1,408	PSS	55%	TS	Level	Winter	Frost Pack Work Pad
510.31	510.36	279	PFO	55%	TS	Level	Winter	Frost Pack Work Pad
510.36	510.37	76	PSS	55%	TS	Level	Winter	Frost Pack Work Pad
510.37	510.44	340	PFO	55%	TS	Level	Winter	Frost Pack Work Pad
510.44	510.51	403	PSS	55%	TS	Level	Winter	Frost Pack Work Pad
510.51	510.54	121	PFO	55%	TS	Level	Winter	Frost Pack Work Pad
510.54	510.55	60	PFO	55%	TS	Level	Winter	Frost Pack Work Pad
510.55	510.96	2,186	PFO	55%	TS	Level	Winter	Frost Pack Work Pad
510.96	510.98	99	PSS	55%	TS	Level	Winter	Frost Pack Work Pad
510.98	511.01	167	PFO	55%	TS	Level	Winter	Frost Pack Work Pad
511.01	511.11	487	PSS	55%	TS	Level	Winter	Frost Pack Work Pad
511.11	511.11	15	PSS	55%	TS	Gentle	Winter	Frost Pack Work Pad
511.27	511.27	3	PSS	25%	TU	Gentle	Winter	Graded Work Pad
511.30	511.48	924	PSS	25%	TU	Gentle	Winter	Graded Work Pad
511.48	511.50	134	PSS	25%	TU	Gentle	Winter	Graded Work Pad
511.50	511.50	0	PSS	25%	TU	Level	Winter	Graded Work Pad
511.50	511.56	296	PSS	25%	TU	Level	Winter	Frost Pack Work Pad
511.56	511.67	607	PSS	25%	TU	Level	Winter	Frost Pack Work Pad
511.67	511.70	117	PSS	25%	TU	Level	Winter	Frost Pack Work Pad
511.70	511.70	0	PSS	25%	TU	Gentle	Winter	Frost Pack Work Pad
511.70	511.71	60	PSS	25%	TU	Gentle	Winter	Graded Work Pad
511.71	511.71	30	PSS	25%	TU	Gentle	Winter	Graded Work Pad
511.71	511.74	120	PSS	25%	TU	Gentle	Winter	Graded Work Pad
511.74	511.75	60	PSS	25%	TU	Gentle	Winter	Graded Work Pad
511.75	511.75	30	PSS	25%	TU	Gentle	Winter	Graded Work Pad
511.75	511.76	60	PSS	25%	TU	Gentle	Winter	Graded Work Pad
511.76	511.78	90	PSS	25%	TU	Gentle	Winter	Graded Work Pad
511.78	511.78	16	PSS	25%	TU	Gentle	Winter	Graded Work Pad
511.79	511.79	33	PSS	25%	TU	Gentle	Winter	Graded Work Pad
511.79	511.83	180	PSS	25%	TU	Gentle	Winter	Graded Work Pad
511.83	511.83	30	PSS	25%	TU	Gentle	Winter	Graded Work Pad
511.83	511.84	30	PSS	25%	TU	Gentle	Winter	Graded Work Pad
511.84	511.84	30	PSS	25%	TU	Gentle	Winter	Graded Work Pad
511.84	511.86	90	PSS	25%	TU	Gentle	Winter	Graded Work Pad
511.86	511.87	30	PSS	25%	TU	Gentle	Winter	Graded Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
511.87	511.96	468	PSS	25%	TU	Gentle	Winter	Graded Work Pad
512.00	512.01	53	PSS	25%	TU	Gentle	Winter	Graded Work Pad
512.01	512.03	90	PSS	25%	TU	Gentle	Winter	Graded Work Pad
512.03	512.04	30	PSS	25%	TU	Gentle	Winter	Graded Work Pad
512.04	512.05	60	PSS	25%	TU	Gentle	Winter	Graded Work Pad
512.05	512.05	8	PSS	25%	TU	Gentle	Winter	Graded Work Pad
512.10	512.11	81	PFO	25%	TU	Gentle	Winter	Graded Work Pad
512.11	512.11	15	PFO	25%	TU	Gentle	Winter	Graded Work Pad
512.15	512.15	25	PFO	25%	TU	Gentle	Winter	Graded Work Pad
512.15	512.15	12	PFO	25%	TU	Gentle	Winter	Graded Work Pad
512.17	512.17	2	PFO	25%	TU	Gentle	Winter	Graded Work Pad
512.17	512.17	20	PFO	25%	TU	Gentle	Winter	Graded Work Pad
512.25	512.25	11	PFO	25%	TU	Gentle	Winter	Graded Work Pad
512.25	512.25	7	PFO	25%	TU	Gentle	Winter	Graded Work Pad
512.86	512.86	18	PSS	5%	TU	Level	Winter	Frost Pack Work Pad
512.86	512.93	390	PSS	5%	TU	Level	Winter	Frost Pack Work Pad
512.93	512.94	30	PSS	5%	TU	Gentle	Winter	Frost Pack Work Pad
512.94	512.94	11	PSS	5%	TU	Level	Winter	Frost Pack Work Pad
513.01	513.02	32	PEM	5%	TU	Level	Winter	Frost Pack Work Pad
513.02	513.08	330	PEM	5%	TU	Level	Winter	Frost Pack Work Pad
513.08	513.09	18	PEM	5%	TU	Level	Winter	Frost Pack Work Pad
513.09	513.09	12	PSS	5%	TU	Level	Winter	Frost Pack Work Pad
513.09	513.09	6	PSS	5%	TU	Level	Winter	Frost Pack Work Pad
513.09	513.12	159	PSS	5%	TU	Level	Winter	Frost Pack Work Pad
513.12	513.13	38	PSS	5%	TU	Level	Winter	Frost Pack Work Pad
513.13	513.14	82	PSS	5%	TU	Level	Winter	Frost Pack Work Pad
513.16	513.17	57	PEM	5%	TU	Level	Winter	Frost Pack Work Pad
513.17	513.18	11	PEM	5%	TU	Level	Winter	Frost Pack Work Pad
513.20	513.24	220	PSS	5%	TU	Level	Winter	Frost Pack Work Pad
513.24	513.26	57	PSS	5%	TU	Level	Winter	Frost Pack Work Pad
513.26	513.26	15	PSS	5%	TU	Level	Winter	Frost Pack Work Pad
513.26	513.26	0	PSS	5%	TU	Level	Winter	Graded Work Pad
513.26	513.27	55	PSS	5%	TU	Gentle	Winter	Graded Work Pad
513.37	513.38	19	PSS	5%	TU	Level	Winter	Frost Pack Work Pad
513.38	513.38	28	PSS	5%	TU	Level	Winter	Frost Pack Work Pad
513.38	513.39	53	PSS	5%	TU	Level	Winter	Frost Pack Work Pad
513.39	513.41	64	PSS	5%	TU	Level	Winter	Frost Pack Work Pad
513.41	513.41	3	PSS	5%	TU	Level	Winter	Frost Pack Work Pad
513.41	513.41	0	PSS	5%	TU	Level	Winter	Graded Work Pad
513.41	513.41	23	PSS	5%	TU	Gentle	Winter	Graded Work Pad
513.42	513.43	20	PFO	5%	TS	Gentle	Winter	Graded Work Pad
513.43	513.48	291	PFO	5%	TS	Gentle	Winter	Graded Work Pad
513.59	513.59	39	PSS	5%	TS	Level	Winter	Frost Pack Work Pad
513.59	513.72	660	PSS	5%	TS	Level	Winter	Frost Pack Work Pad
513.72	513.72	30	PSS	5%	TS	Level	Winter	Frost Pack Work Pad
513.72	513.73	30	PSS	5%	TS	Level	Winter	Frost Pack Work Pad
513.73	513.75	90	PSS	5%	TS	Level	Winter	Frost Pack Work Pad
513.75	513.75	16	PSS	5%	TS	Level	Winter	Frost Pack Work Pad
513.75	513.76	56	PSS	5%	TS	Level	Winter	Frost Pack Work Pad
513.76	513.78	79	PSS	5%	TS	Level	Winter	Frost Pack Work Pad
513.78	513.79	60	PSS	5%	TS	Level	Winter	Frost Pack Work Pad
513.79	513.79	7	PSS	5%	TS	Level	Winter	Frost Pack Work Pad
513.79	513.80	51	PEM	5%	TS	Level	Winter	Frost Pack Work Pad
513.80	513.80	32	PSS	5%	TS	Level	Winter	Frost Pack Work Pad
513.80	513.82	60	PSS	5%	TS	Level	Winter	Frost Pack Work Pad
513.82	513.82	27	PSS	5%	TS	Level	Winter	Frost Pack Work Pad
513.82	513.82	3	PEM	5%	TS	Level	Winter	Frost Pack Work Pad
513.82	513.83	30	PEM	5%	TS	Level	Winter	Frost Pack Work Pad
513.83	513.83	30	PEM	5%	TS	Level	Winter	Frost Pack Work Pad
513.83	513.83	1	PEM	5%	TS	Level	Winter	Frost Pack Work Pad
513.83	513.84	29	PSS	5%	TS	Level	Winter	Frost Pack Work Pad
513.84	513.87	180	PSS	5%	TS	Level	Winter	Frost Pack Work Pad
513.87	513.88	30	PSS	5%	TS	Level	Winter	Frost Pack Work Pad
513.88	513.94	334	PSS	5%	TS	Level	Winter	Frost Pack Work Pad
513.94	514.11	868	PSS	5%	TS	Level	Winter	Frost Pack Work Pad
514.11	514.18	416	PSS	5%	TS	Level	Winter	Frost Pack Work Pad
514.18	514.27	462	PSS	5%	TS	Level	Winter	Frost Pack Work Pad
514.27	514.42	807	PSS	5%	TS	Level	Winter	Frost Pack Work Pad
514.42	514.45	110	PSS	5%	TS	Level	Winter	Frost Pack Work Pad
514.45	514.47	154	PSS	5%	TS	Level	Winter	Frost Pack Work Pad
514.47	514.48	30	PSS	5%	TS	Gentle	Winter	Frost Pack Work Pad
514.48	514.49	30	PSS	5%	TS	Level	Winter	Frost Pack Work Pad
514.49	514.49	4	PSS	5%	TS	Gentle	Winter	Frost Pack Work Pad
514.49	514.52	176	PSS	5%	TS	Gentle	Winter	Frost Pack Work Pad
514.52	514.52	5	PSS	5%	TS	Gentle	Winter	Frost Pack Work Pad
514.52	514.53	25	PSS	5%	TS	Gentle	Winter	Frost Pack Work Pad
514.53	514.54	60	PSS	5%	TS	Gentle	Winter	Frost Pack Work Pad
514.54	514.54	21	PSS	5%	TS	Gentle	Winter	Frost Pack Work Pad
514.54	514.54	9	PSS	5%	TS	Gentle	Winter	Frost Pack Work Pad
514.54	514.55	30	PSS	5%	TS	Gentle	Winter	Frost Pack Work Pad
514.55	514.56	60	PSS	5%	TS	Gentle	Winter	Frost Pack Work Pad
514.56	514.56	19	PSS	5%	TS	Level	Winter	Frost Pack Work Pad
514.56	514.57	12	PSS	5%	TS	Level	Winter	Frost Pack Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
514.57	514.60	209	PSS	5%	TS	Level	Winter	Frost Pack Work Pad
514.60	514.61	30	PSS	5%	TS	Level	Winter	Frost Pack Work Pad
514.61	514.66	259	PSS	5%	TS	Level	Winter	Frost Pack Work Pad
514.66	514.66	11	PSS	5%	TS	Level	Winter	Frost Pack Work Pad
514.66	514.67	30	PSS	5%	TS	Level	Winter	Frost Pack Work Pad
514.67	514.68	45	PSS	5%	TS	Level	Winter	Frost Pack Work Pad
514.68	514.71	111	PSS	5%	TS	Level	Winter	Frost Pack Work Pad
514.71	514.79	459	PSS	5%	TS	Level	Winter	Frost Pack Work Pad
514.79	514.80	30	PSS	5%	TS	Gentle	Winter	Frost Pack Work Pad
514.80	514.83	149	PSS	5%	TS	Level	Winter	Frost Pack Work Pad
514.83	514.87	208	PSS	5%	TS	Level	Winter	Frost Pack Work Pad
514.87	515.02	812	PSS	5%	TS	Level	Winter	Frost Pack Work Pad
515.02	515.05	180	PSS	5%	TS	Gentle	Winter	Frost Pack Work Pad
515.05	515.09	217	PSS	5%	TS	Level	Winter	Frost Pack Work Pad
515.09	515.11	61	PSS	5%	TS	Level	Winter	Frost Pack Work Pad
515.11	515.13	112	PSS	5%	TS	Level	Winter	Frost Pack Work Pad
515.13	515.13	30	PSS	5%	TS	Level	Winter	Frost Pack Work Pad
515.13	515.14	30	PSS	5%	TS	Gentle	Winter	Frost Pack Work Pad
515.14	515.14	30	PSS	5%	TS	Level	Winter	Frost Pack Work Pad
515.14	515.16	60	PSS	5%	TS	Gentle	Winter	Frost Pack Work Pad
515.16	515.16	30	PSS	5%	TS	Level	Winter	Frost Pack Work Pad
515.16	515.17	30	PSS	5%	TS	Gentle	Winter	Frost Pack Work Pad
515.17	515.17	29	PSS	5%	TS	Gentle	Winter	Frost Pack Work Pad
515.17	515.17	1	PSS	5%	TS	Gentle	Winter	Frost Pack Work Pad
515.17	515.18	25	PSS	5%	TS	Level	Winter	Frost Pack Work Pad
515.18	515.18	5	PSS	5%	TS	Level	Winter	Frost Pack Work Pad
515.18	515.18	30	PSS	5%	TS	Level	Winter	Frost Pack Work Pad
515.18	515.20	90	PSS	5%	TS	Gentle	Winter	Frost Pack Work Pad
515.20	515.21	30	PSS	5%	TS	Gentle	Winter	Frost Pack Work Pad
515.21	515.22	73	PSS	5%	TS	Level	Winter	Frost Pack Work Pad
515.22	515.23	47	PSS	5%	TS	Level	Winter	Frost Pack Work Pad
515.23	515.24	30	PSS	5%	TS	Level	Winter	Frost Pack Work Pad
515.24	515.24	30	PSS	5%	TS	Gentle	Winter	Frost Pack Work Pad
515.24	515.24	7	PSS	5%	TS	Level	Winter	Frost Pack Work Pad
515.27	515.27	10	PSS	5%	TS	Level	Winter	Frost Pack Work Pad
515.28	515.29	75	PSS	5%	TS	Level	Winter	Frost Pack Work Pad
515.29	515.30	30	PSS	5%	TS	Gentle	Winter	Frost Pack Work Pad
515.30	515.30	30	PSS	5%	TS	Gentle	Winter	Frost Pack Work Pad
515.30	515.31	24	PSS	5%	TS	Level	Winter	Frost Pack Work Pad
515.44	515.47	194	PFO	5%	TS	Level	Winter	Frost Pack Work Pad
515.47	515.48	9	PFO	5%	TS	Level	Winter	Frost Pack Work Pad
515.48	515.49	81	PSS	5%	TS	Level	Winter	Frost Pack Work Pad
515.49	515.49	0	PSS	5%	TS	Level	Winter	Frost Pack Work Pad
515.49	515.51	97	PFO	5%	TS	Level	Winter	Frost Pack Work Pad
515.51	515.54	179	PSS	5%	TS	Level	Winter	Frost Pack Work Pad
515.54	515.57	138	PSS	5%	TS	Level	Winter	Frost Pack Work Pad
515.57	515.64	366	PFO	5%	TS	Level	Winter	Frost Pack Work Pad
515.64	515.64	30	PFO	5%	TS	Level	Winter	Frost Pack Work Pad
515.64	515.67	120	PFO	5%	TS	Level	Winter	Frost Pack Work Pad
515.67	515.67	0	PFO	5%	TS	Gentle	Winter	Frost Pack Work Pad
515.67	515.67	23	PFO	5%	TS	Gentle	Winter	Graded Work Pad
515.87	515.88	82	PFO	5%	TS	Level	Winter	Graded Work Pad
515.88	515.91	153	PFO	5%	TS	Gentle	Winter	Graded Work Pad
515.91	515.95	193	PSS	5%	TS	Gentle	Winter	Graded Work Pad
515.95	516.00	284	PFO	5%	TS	Gentle	Winter	Graded Work Pad
516.00	516.01	60	PFO	5%	TS	Level	Winter	Graded Work Pad
516.01	516.02	30	PFO	5%	TS	Gentle	Winter	Graded Work Pad
516.02	516.03	53	PFO	5%	TS	Level	Winter	Graded Work Pad
516.03	516.03	7	PFO	5%	TS	Level	Winter	Graded Work Pad
516.03	516.05	120	PFO	5%	TS	Gentle	Winter	Graded Work Pad
516.05	516.06	30	PFO	5%	TS	Gentle	Winter	Graded Work Pad
516.06	516.07	30	PFO	5%	TS	Gentle	Winter	Graded Work Pad
516.07	516.07	44	PFO	5%	TS	Gentle	Winter	Graded Work Pad
516.09	516.10	32	PFO	5%	TS	Level	Winter	Graded Work Pad
516.10	516.12	90	PFO	5%	TS	Level	Winter	Graded Work Pad
516.12	516.13	60	PFO	5%	TS	Level	Winter	Graded Work Pad
516.13	516.13	30	PFO	5%	TS	Level	Winter	Graded Work Pad
516.13	516.14	60	PFO	5%	TS	Level	Winter	Graded Work Pad
516.14	516.17	150	PFO	5%	TS	Level	Winter	Graded Work Pad
516.17	516.21	210	PFO	5%	TS	Gentle	Winter	Graded Work Pad
516.21	516.28	368	PFO	5%	TS	Level	Winter	Graded Work Pad
516.28	516.28	9	PSS	5%	TS	Level	Winter	Graded Work Pad
516.35	516.35	15	PSS	5%	TS	Gentle	Winter	Graded Work Pad
516.35	516.36	49	PSS	5%	TS	Gentle	Winter	Graded Work Pad
516.36	516.37	67	PSS	15%	TS	Gentle	Winter	Graded Work Pad
516.41	516.41	2	PFO	55%	TU	Steep	Winter	Graded Work Pad
516.41	516.42	30	PFO	55%	TU	Gentle	Winter	Graded Work Pad
516.42	516.42	30	PFO	55%	TU	Gentle	Winter	Graded Work Pad
516.42	516.45	150	PFO	55%	TU	Gentle	Winter	Graded Work Pad
516.45	516.46	30	PFO	55%	TU	Level	Winter	Graded Work Pad
516.46	516.47	90	PFO	55%	TU	Gentle	Winter	Graded Work Pad
516.47	516.48	30	PFO	55%	TU	Gentle	Winter	Graded Work Pad
516.48	516.48	0	PFO	55%	TU	Level	Winter	Graded Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
516.51	516.51	9	PSS	55%	TU	Gentle	Winter	Frost Pack Work Pad
516.51	516.52	60	PSS	55%	TU	Gentle	Winter	Frost Pack Work Pad
516.52	516.54	97	PSS	55%	TU	Gentle	Winter	Frost Pack Work Pad
516.54	516.54	23	PSS	55%	TU	Gentle	Winter	Frost Pack Work Pad
516.54	516.57	168	PSS	55%	TU	Level	Winter	Frost Pack Work Pad
516.57	516.58	40	PSS	55%	TU	Level	Winter	Frost Pack Work Pad
516.58	516.74	812	PSS	55%	TU	Level	Winter	Frost Pack Work Pad
516.74	516.78	215	PSS	55%	TU	Gentle	Winter	Frost Pack Work Pad
516.78	516.79	55	PSS	55%	TU	Gentle	Winter	Frost Pack Work Pad
516.79	516.79	30	PSS	55%	TU	Gentle	Winter	Frost Pack Work Pad
516.79	516.80	52	PSS	55%	TU	Gentle	Winter	Frost Pack Work Pad
516.80	516.83	137	PSS	55%	TU	Gentle	Winter	Frost Pack Work Pad
516.83	516.87	225	PSS	55%	TU	Gentle	Winter	Frost Pack Work Pad
516.87	516.88	44	PSS	55%	TU	Gentle	Winter	Frost Pack Work Pad
516.88	516.90	87	PSS	55%	TU	Gentle	Winter	Frost Pack Work Pad
516.90	516.90	25	PSS	55%	TU	Gentle	Winter	Frost Pack Work Pad
516.90	516.91	60	PSS	55%	TU	Level	Winter	Frost Pack Work Pad
516.91	516.92	30	PSS	55%	TU	Gentle	Winter	Frost Pack Work Pad
516.92	516.92	26	PSS	55%	TU	Level	Winter	Frost Pack Work Pad
516.92	516.93	64	PSS	55%	TU	Level	Winter	Frost Pack Work Pad
516.93	516.95	60	PSS	55%	TU	Gentle	Winter	Frost Pack Work Pad
516.95	516.96	60	PSS	55%	TU	Level	Winter	Frost Pack Work Pad
516.96	516.96	6	PSS	55%	TU	Gentle	Winter	Frost Pack Work Pad
516.96	516.96	24	PSS	55%	TU	Gentle	Winter	Frost Pack Work Pad
516.96	516.97	30	PSS	55%	TU	Level	Winter	Frost Pack Work Pad
516.97	516.97	14	PSS	55%	TU	Gentle	Winter	Frost Pack Work Pad
516.97	517.01	198	PSS	55%	TU	Gentle	Winter	Frost Pack Work Pad
517.01	517.02	41	PSS	55%	TU	Gentle	Winter	Frost Pack Work Pad
517.02	517.02	17	PSS	55%	TU	Gentle	Winter	Frost Pack Work Pad
517.02	517.03	30	PSS	55%	TU	Level	Winter	Frost Pack Work Pad
517.03	517.03	30	PSS	55%	TU	Gentle	Winter	Frost Pack Work Pad
517.03	517.35	1,673	PSS	55%	TU	Level	Winter	Frost Pack Work Pad
517.35	517.36	51	PSS	20%	TU	Level	Winter	Frost Pack Work Pad
517.36	517.38	108	PSS	20%	TU	Level	Winter	Frost Pack Work Pad
517.38	517.38	28	PSS	20%	TU	Level	Winter	Frost Pack Work Pad
517.38	517.39	30	PSS	20%	TU	Gentle	Winter	Frost Pack Work Pad
517.39	517.39	8	PSS	20%	TU	Level	Winter	Frost Pack Work Pad
517.39	517.40	52	PSS	20%	TU	Level	Winter	Frost Pack Work Pad
517.40	517.51	581	PSS	20%	TU	Level	Winter	Frost Pack Work Pad
517.51	517.53	126	PSS	20%	TU	Level	Winter	Frost Pack Work Pad
517.53	517.66	673	PSS	20%	TU	Level	Winter	Frost Pack Work Pad
517.66	517.66	5	PSS	20%	TU	Level	Winter	Frost Pack Work Pad
517.66	517.67	25	PSS	20%	TU	Level	Winter	Frost Pack Work Pad
517.67	517.68	65	PSS	20%	TU	Level	Winter	Frost Pack Work Pad
517.68	517.72	226	PSS	20%	TU	Level	Winter	Frost Pack Work Pad
517.72	517.75	159	PSS	20%	TU	Level	Winter	Frost Pack Work Pad
517.75	517.75	5	PSS	20%	TU	Gentle	Winter	Frost Pack Work Pad
517.75	517.76	25	PSS	20%	TU	Gentle	Winter	Frost Pack Work Pad
517.76	517.86	563	PSS	20%	TU	Level	Winter	Frost Pack Work Pad
517.86	517.86	0	PSS	55%	TU	Level	Winter	Frost Pack Work Pad
517.86	517.93	335	PSS	55%	TU	Level	Winter	Frost Pack Work Pad
517.93	517.93	2	PFO	55%	TU	Level	Winter	Frost Pack Work Pad
517.93	517.93	30	PFO	55%	TU	Level	Winter	Frost Pack Work Pad
517.93	517.95	86	PFO	55%	TU	Level	Winter	Frost Pack Work Pad
517.95	517.95	4	PSS	55%	TU	Level	Winter	Frost Pack Work Pad
517.95	517.96	60	PSS	55%	TU	Level	Winter	Frost Pack Work Pad
517.96	517.99	120	PSS	55%	TU	Gentle	Winter	Frost Pack Work Pad
517.99	517.99	30	PSS	55%	TU	Level	Winter	Frost Pack Work Pad
517.99	518.00	60	PSS	55%	TU	Gentle	Winter	Frost Pack Work Pad
518.00	518.01	30	PSS	55%	TU	Gentle	Winter	Frost Pack Work Pad
518.01	518.07	300	PSS	55%	TU	Level	Winter	Frost Pack Work Pad
518.07	518.07	30	PSS	55%	TU	Level	Winter	Frost Pack Work Pad
518.07	518.08	60	PSS	55%	TU	Level	Winter	Frost Pack Work Pad
518.08	518.10	90	PSS	55%	TU	Gentle	Winter	Frost Pack Work Pad
518.10	518.10	1	PSS	55%	TU	Level	Winter	Frost Pack Work Pad
518.10	518.11	42	PSS	55%	TU	Level	Winter	Frost Pack Work Pad
518.11	518.11	17	PSS	55%	TU	Level	Winter	Frost Pack Work Pad
518.11	518.12	30	PSS	55%	TU	Level	Winter	Frost Pack Work Pad
518.12	518.16	210	PSS	55%	TU	Level	Winter	Frost Pack Work Pad
518.16	518.16	30	PSS	55%	TU	Gentle	Winter	Frost Pack Work Pad
518.16	518.17	60	PSS	55%	TU	Level	Winter	Frost Pack Work Pad
518.17	518.20	120	PSS	55%	TU	Gentle	Winter	Frost Pack Work Pad
518.20	518.20	30	PSS	55%	TU	Gentle	Winter	Frost Pack Work Pad
518.20	518.21	25	PSS	55%	TU	Gentle	Winter	Frost Pack Work Pad
518.21	518.23	125	PSS	55%	TU	Gentle	Winter	Frost Pack Work Pad
518.23	518.24	30	PSS	55%	TU	Gentle	Winter	Frost Pack Work Pad
518.24	518.24	16	PSS	55%	TU	Gentle	Winter	Frost Pack Work Pad
518.24	518.24	0	PSS	15%	TU	Gentle	Winter	Frost Pack Work Pad
518.24	518.24	14	PSS	15%	TU	Gentle	Winter	Frost Pack Work Pad
518.24	518.25	30	PSS	15%	TU	Gentle	Winter	Frost Pack Work Pad
518.25	518.26	60	PSS	15%	TU	Gentle	Winter	Frost Pack Work Pad
518.26	518.37	570	PSS	15%	TU	Gentle	Winter	Frost Pack Work Pad
518.37	518.37	30	PSS	15%	TU	Gentle	Winter	Frost Pack Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
518.37	518.38	58	PSS	15%	TU	Gentle	Winter	Frost Pack Work Pad
518.38	518.42	212	PSS	15%	TU	Gentle	Winter	Frost Pack Work Pad
518.42	518.45	120	PSS	15%	TU	Gentle	Winter	Frost Pack Work Pad
518.45	518.46	60	PSS	15%	TU	Gentle	Winter	Frost Pack Work Pad
518.46	518.55	495	PSS	15%	TU	Gentle	Winter	Frost Pack Work Pad
518.55	518.55	15	PSS	15%	TU	Gentle	Winter	Frost Pack Work Pad
518.55	518.56	30	PSS	15%	TU	Level	Winter	Frost Pack Work Pad
518.56	518.56	18	PSS	15%	TU	Gentle	Winter	Frost Pack Work Pad
518.57	518.58	41	PSS	15%	TU	Level	Winter	Frost Pack Work Pad
518.58	518.60	104	PSS	15%	TU	Level	Winter	Frost Pack Work Pad
518.60	518.60	46	PSS	15%	TU	Level	Winter	Frost Pack Work Pad
518.60	518.61	36	PSS	15%	TU	Level	Winter	Frost Pack Work Pad
518.62	518.63	39	PSS	15%	TU	Level	Winter	Frost Pack Work Pad
518.63	518.67	186	PSS	15%	TU	Level	Winter	Frost Pack Work Pad
518.67	518.67	30	PSS	15%	TU	Gentle	Winter	Frost Pack Work Pad
518.67	518.68	30	PSS	15%	TU	Level	Winter	Frost Pack Work Pad
518.68	518.70	90	PSS	15%	TU	Level	Winter	Frost Pack Work Pad
518.70	518.70	30	PSS	15%	TU	Level	Winter	Frost Pack Work Pad
518.70	518.71	54	PSS	15%	TU	Gentle	Winter	Frost Pack Work Pad
518.71	518.75	216	PSS	15%	TU	Gentle	Winter	Frost Pack Work Pad
518.75	518.76	30	PSS	15%	TU	Gentle	Winter	Frost Pack Work Pad
518.76	518.76	34	PSS	15%	TU	Gentle	Winter	Frost Pack Work Pad
518.76	518.78	85	PSS	15%	TU	Gentle	Winter	Frost Pack Work Pad
518.78	518.78	14	PSS	15%	TU	Level	Winter	Frost Pack Work Pad
518.78	518.80	76	PSS	15%	TU	Level	Winter	Frost Pack Work Pad
518.80	518.81	60	PSS	15%	TU	Level	Winter	Frost Pack Work Pad
518.81	518.82	30	PSS	15%	TU	Level	Winter	Frost Pack Work Pad
518.82	518.83	60	PSS	15%	TU	Level	Winter	Frost Pack Work Pad
518.83	518.84	60	PSS	15%	TU	Gentle	Winter	Frost Pack Work Pad
518.84	518.84	2	PSS	15%	TU	Gentle	Winter	Frost Pack Work Pad
518.84	518.88	238	PFO	15%	TU	Gentle	Winter	Frost Pack Work Pad
518.88	518.88	9	PFO	15%	TU	Gentle	Winter	Frost Pack Work Pad
518.88	518.89	21	PSS	15%	TU	Gentle	Winter	Frost Pack Work Pad
518.89	518.89	30	PSS	15%	TU	Gentle	Winter	Frost Pack Work Pad
518.89	518.89	0	PSS	15%	TU	Level	Winter	Frost Pack Work Pad
518.89	518.90	30	PFO	15%	TU	Level	Winter	Frost Pack Work Pad
518.90	518.91	30	PFO	15%	TU	Gentle	Winter	Frost Pack Work Pad
518.91	518.91	12	PFO	15%	TU	Level	Winter	Frost Pack Work Pad
518.91	518.91	18	PSS	15%	TU	Level	Winter	Frost Pack Work Pad
518.91	518.92	30	PSS	15%	TU	Level	Winter	Frost Pack Work Pad
518.92	518.93	60	PSS	15%	TU	Level	Winter	Frost Pack Work Pad
518.93	518.93	18	PSS	15%	TU	Gentle	Winter	Frost Pack Work Pad
518.93	518.96	132	PSS	15%	TU	Gentle	Winter	Frost Pack Work Pad
518.96	519.10	780	PSS	15%	TU	Gentle	Winter	Frost Pack Work Pad
519.10	519.14	183	PSS	15%	TU	Level	Winter	Frost Pack Work Pad
519.14	519.15	44	PFO	15%	TU	Level	Winter	Frost Pack Work Pad
519.15	519.15	11	PSS	15%	TU	Level	Winter	Frost Pack Work Pad
519.15	519.18	181	PFO	15%	TU	Level	Winter	Frost Pack Work Pad
519.18	519.19	4	PFO	15%	TU	Level	Winter	Frost Pack Work Pad
519.19	519.19	26	PSS	15%	TU	Level	Winter	Frost Pack Work Pad
519.19	519.20	61	PSS	15%	TU	Level	Winter	Frost Pack Work Pad
519.20	519.23	175	PSS	15%	TU	Level	Winter	Frost Pack Work Pad
519.23	519.24	35	PSS	15%	TU	Level	Winter	Frost Pack Work Pad
519.24	519.24	1	PSS	15%	TU	Gentle	Winter	Frost Pack Work Pad
519.24	519.26	89	PSS	15%	TU	Gentle	Winter	Frost Pack Work Pad
519.26	519.26	9	PSS	15%	TU	Gentle	Winter	Frost Pack Work Pad
519.26	519.26	21	PSS	15%	TU	Gentle	Winter	Frost Pack Work Pad
519.26	519.27	30	PSS	15%	TU	Gentle	Winter	Frost Pack Work Pad
519.27	519.28	35	PSS	15%	TU	Level	Winter	Frost Pack Work Pad
519.28	519.30	114	PSS	15%	TU	Level	Winter	Frost Pack Work Pad
519.30	519.30	1	PSS	15%	TU	Level	Winter	Frost Pack Work Pad
519.30	519.31	60	PSS	15%	TU	Gentle	Winter	Frost Pack Work Pad
519.31	519.31	3	PSS	15%	TU	Level	Winter	Frost Pack Work Pad
519.31	519.34	177	PSS	15%	TU	Level	Winter	Frost Pack Work Pad
519.34	519.35	60	PSS	15%	TU	Gentle	Winter	Frost Pack Work Pad
519.35	519.36	30	PSS	15%	TU	Level	Winter	Frost Pack Work Pad
519.36	519.39	166	PSS	15%	TU	Level	Winter	Frost Pack Work Pad
519.55	519.55	34	PSS	15%	TU	Gentle	Winter	Graded Work Pad
519.55	519.55	0	PSS	15%	TU	Gentle	Winter	Graded Work Pad
520.03	520.04	63	PSS	5%	TS	Gentle	Winter	Frost Pack Work Pad
520.04	520.14	510	PSS	5%	TS	Level	Winter	Frost Pack Work Pad
520.14	520.14	30	PSS	5%	TS	Gentle	Winter	Frost Pack Work Pad
520.14	520.16	58	PSS	5%	TS	Level	Winter	Frost Pack Work Pad
520.16	520.16	15	PSS	5%	TS	Level	Winter	Frost Pack Work Pad
520.16	520.17	47	PSS	25%	TU	Level	Winter	Frost Pack Work Pad
520.17	520.18	60	PSS	25%	TU	Level	Winter	Frost Pack Work Pad
520.18	520.20	90	PSS	25%	TU	Level	Winter	Frost Pack Work Pad
520.20	520.21	60	PSS	25%	TU	Level	Winter	Frost Pack Work Pad
520.21	520.22	63	PSS	25%	TU	Level	Winter	Frost Pack Work Pad
520.22	520.26	237	PSS	25%	TU	Level	Winter	Frost Pack Work Pad
520.26	520.28	60	PSS	25%	TU	Level	Winter	Frost Pack Work Pad
520.28	520.29	60	PSS	25%	TU	Level	Winter	Frost Pack Work Pad
520.29	520.30	60	PSS	25%	TU	Level	Winter	Frost Pack Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
520.30	520.30	30	PSS	25%	TU	Level	Winter	Frost Pack Work Pad
520.30	520.31	30	PSS	25%	TU	Level	Winter	Frost Pack Work Pad
520.31	520.32	60	PSS	25%	TU	Level	Winter	Frost Pack Work Pad
520.32	520.33	30	PSS	25%	TU	Level	Winter	Frost Pack Work Pad
520.33	520.33	30	PSS	25%	TU	Level	Winter	Frost Pack Work Pad
520.33	520.36	150	PSS	25%	TU	Level	Winter	Frost Pack Work Pad
520.36	520.37	60	PSS	25%	TU	Gentle	Winter	Frost Pack Work Pad
520.37	520.38	27	PSS	25%	TU	Gentle	Winter	Frost Pack Work Pad
520.38	520.38	3	PSS	25%	TU	Gentle	Winter	Frost Pack Work Pad
520.38	520.38	37	PSS	25%	TU	Level	Winter	Frost Pack Work Pad
520.38	520.40	83	PSS	25%	TU	Level	Winter	Frost Pack Work Pad
520.40	520.45	240	PSS	25%	TU	Level	Winter	Frost Pack Work Pad
520.45	520.45	30	PSS	25%	TU	Gentle	Winter	Frost Pack Work Pad
520.45	520.47	90	PSS	25%	TU	Level	Winter	Frost Pack Work Pad
520.47	520.47	30	PSS	25%	TU	Gentle	Winter	Frost Pack Work Pad
520.47	520.55	393	PSS	25%	TU	Level	Winter	Frost Pack Work Pad
520.55	520.71	875	PSS	5%	TS	Level	Winter	Frost Pack Work Pad
520.73	520.74	44	PSS	5%	TS	Level	Winter	Frost Pack Work Pad
520.74	520.75	47	PSS	5%	TS	Level	Winter	Frost Pack Work Pad
520.94	520.95	6	PSS	0%	NA	Gentle	Summer	Graded Work Pad
520.95	520.95	30	PSS	0%	NA	Gentle	Summer	Graded Work Pad
520.95	520.96	51	PSS	0%	NA	Level	Summer	Graded Work Pad
520.96	520.97	49	PSS	0%	NA	Level	Summer	Bridge
520.97	520.97	5	PSS	0%	NA	Level	Summer	Bridge
521.00	521.00	33	PSS	0%	NA	Level	Summer	Graded Work Pad
521.10	521.10	13	PSS	5%	TS	Gentle	Summer	Graded Work Pad
521.10	521.14	210	PSS	5%	TS	Level	Summer	Graded Work Pad
521.14	521.15	60	PSS	5%	TS	Level	Summer	Graded Work Pad
521.15	521.16	30	PSS	5%	TS	Level	Summer	Graded Work Pad
521.16	521.16	42	PSS	5%	TS	Level	Summer	Graded Work Pad
521.19	521.20	34	PSS	5%	TS	Gentle	Summer	Graded Work Pad
521.20	521.20	2	PSS	5%	TS	Level	Summer	Graded Work Pad
521.23	521.30	367	PSS	5%	TS	Gentle	Summer	Graded Work Pad
521.30	521.31	60	PSS	5%	TS	Level	Summer	Graded Work Pad
521.31	521.32	30	PSS	5%	TS	Gentle	Summer	Graded Work Pad
521.32	521.36	210	PSS	5%	TS	Level	Summer	Graded Work Pad
521.36	521.37	60	PSS	5%	TS	Level	Summer	Graded Work Pad
521.37	521.38	60	PSS	5%	TS	Level	Summer	Graded Work Pad
521.38	521.39	30	PSS	5%	TS	Level	Summer	Graded Work Pad
521.39	521.41	90	PSS	5%	TS	Level	Summer	Graded Work Pad
521.41	521.41	30	PSS	5%	TS	Level	Summer	Graded Work Pad
521.41	521.42	33	PSS	5%	TS	Level	Summer	Graded Work Pad
522.00	522.01	53	PSS	35%	TU	Gentle	Summer	Graded Work Pad
522.01	522.01	3	PSS	35%	TU	Level	Summer	Graded Work Pad
522.11	522.12	9	PSS	35%	TU	Level	Summer	Graded Work Pad
522.12	522.13	50	PSS	35%	TU	Level	Summer	Graded Work Pad
522.13	522.14	70	PSS	35%	TU	Level	Summer	Graded Work Pad
522.14	522.14	30	PSS	35%	TU	Level	Summer	Graded Work Pad
522.14	522.17	149	PSS	35%	TU	Level	Summer	Graded Work Pad
522.17	522.23	310	PSS	35%	TU	Level	Summer	Graded Work Pad
522.23	522.28	261	PSS	35%	TU	Level	Summer	Graded Work Pad
522.28	522.29	43	PSS	35%	TU	Gentle	Summer	Graded Work Pad
522.29	522.31	88	PSS	35%	TU	Gentle	Summer	Graded Work Pad
522.73	522.74	43	PSS	35%	TU	Level	Summer	Graded Work Pad
522.74	522.77	197	PSS	35%	TU	Level	Summer	Graded Work Pad
522.77	522.80	119	PSS	35%	TU	Level	Summer	Graded Work Pad
522.83	522.85	124	PSS	35%	TU	Level	Summer	Graded Work Pad
523.17	523.21	217	PSS	35%	TU	Gentle	Summer	Graded Work Pad
523.47	523.47	9	PSS	35%	TU	Gentle	Summer	Graded Work Pad
523.52	523.53	75	PSS	35%	TU	Gentle	Summer	Graded Work Pad
523.79	523.79	19	PSS	35%	TU	Level	Summer	Graded Work Pad
523.80	523.97	911	PSS	35%	TU	Level	Summer	Graded Work Pad
523.97	524.00	144	PSS	35%	TU	Level	Summer	Graded Work Pad
524.00	524.05	263	PSS	35%	TU	Gentle	Summer	Graded Work Pad
524.05	524.13	427	PSS	35%	TU	Gentle	Summer	Graded Work Pad
524.13	524.34	1,116	PSS	35%	TU	Level	Summer	Graded Work Pad
525.36	525.39	148	PSS	5%	TS	Gentle	Summer	Graded Work Pad
525.45	525.46	65	PSS	5%	TS	Gentle	Summer	Graded Work Pad
525.46	525.46	9	PSS	5%	TS	Gentle	Summer	Graded Work Pad
525.49	525.51	97	PSS	5%	TS	Gentle	Summer	Graded Work Pad
525.91	525.97	339	PSS	0%	NA	Gentle	Summer	Bridge
526.31	526.33	156	PSS	30%	TS	Level	Summer	Graded Work Pad
526.33	526.41	416	PSS	30%	TS	Level	Summer	Graded Work Pad
526.44	526.46	76	PSS	30%	TS	Level	Summer	Graded Work Pad
526.51	526.62	555	PSS	30%	TS	Level	Summer	Graded Work Pad
526.77	526.89	641	PSS	30%	TS	Gentle	Summer	Graded Work Pad
526.89	526.93	199	PSS	30%	TS	Gentle	Summer	Graded Work Pad
527.39	527.42	125	PSS	15%	TS	Gentle	Summer	Graded Work Pad
527.59	527.62	160	PSS	100%	TU	Gentle	Summer	Granular Work Pad
527.62	527.64	81	PSS	100%	TU	Gentle	Summer	Granular Work Pad
527.64	527.70	338	PSS	100%	TU	Gentle	Summer	Granular Work Pad
527.70	527.71	48	PSS	100%	TU	Gentle	Summer	Granular Work Pad
527.71	527.74	155	PSS	100%	TU	Gentle	Summer	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
527.74	527.76	74	PSS	100%	TU	Gentle	Summer	Granular Work Pad
527.76	527.81	295	PSS	100%	TU	Gentle	Summer	Granular Work Pad
527.81	527.83	93	PSS	100%	TU	Gentle	Summer	Granular Work Pad
527.83	527.85	128	PSS	100%	TU	Gentle	Summer	Granular Work Pad
527.85	527.88	124	PSS	100%	TU	Gentle	Summer	Granular Work Pad
527.88	527.90	141	PSS	100%	TU	Gentle	Summer	Granular Work Pad
527.90	528.00	501	PSS	100%	TU	Gentle	Summer	Granular Work Pad
528.00	528.01	54	PSS	100%	TU	Gentle	Summer	Granular Work Pad
528.01	528.03	119	PSS	100%	TU	Gentle	Summer	Granular Work Pad
528.03	528.04	31	PSS	100%	TU	Gentle	Summer	Granular Work Pad
528.04	528.10	317	PSS	100%	TU	Gentle	Summer	Granular Work Pad
528.13	528.13	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
528.14	528.17	115	PSS	100%	TU	Gentle	Summer	Granular Work Pad
528.17	528.20	133	PSS	100%	TU	Gentle	Summer	Granular Work Pad
528.20	528.21	64	PSS	100%	TU	Gentle	Summer	Granular Work Pad
528.26	528.28	95	PSS	100%	TU	Gentle	Summer	Granular Work Pad
528.33	528.34	45	PSS	100%	TU	Gentle	Summer	Granular Work Pad
528.49	528.55	307	PSS	100%	TU	Gentle	Summer	Granular Work Pad
528.55	528.60	302	PSS	100%	TU	Level	Summer	Granular Work Pad
528.60	528.72	628	PSS	100%	TU	Level	Summer	Granular Work Pad
528.72	528.73	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
528.73	528.74	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
528.74	528.75	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
528.75	528.77	90	PSS	100%	TU	Level	Summer	Granular Work Pad
528.77	528.77	30	PSS	100%	TU	Level	Summer	Granular Work Pad
528.77	528.80	120	PSS	100%	TU	Level	Summer	Granular Work Pad
528.80	528.80	30	PSS	100%	TU	Level	Summer	Granular Work Pad
528.80	528.81	40	PSS	100%	TU	Level	Summer	Granular Work Pad
528.81	528.81	0	PSS	20%	TU	Level	Summer	Granular Work Pad
	528.82	67	PSS	20%	TS	Level	Summer	Granular Work Pad
528.93	528.94	63	PSS	20%	TS	Level	Summer	Granular Work Pad
528.94	529.04	511	PSS	100%	TU	Level	Summer	Granular Work Pad
529.04	529.05	60	PSS	100%	TU	Level	Summer	Granular Work Pad
529.05	529.06	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
529.06	529.07	30	PSS	100%	TU	Level	Summer	Granular Work Pad
529.07	529.07	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
529.07	529.09	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
529.09	529.09	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
529.09	529.10	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
529.10	529.11	30	PSS	100%	TU	Gentle	Summer	Granular Work Pad
529.11	529.20	480	PSS	100%	TU	Gentle	Summer	Granular Work Pad
529.20	529.22	120	PSS	100%	TU	Gentle	Summer	Granular Work Pad
529.22	529.23	60	PSS	100%	TU	Gentle	Summer	Granular Work Pad
529.23	529.26	120	PSS	100%	TU	Gentle	Summer	Granular Work Pad
529.26	529.26	26	PSS	100%	TU	Gentle	Summer	Granular Work Pad
529.26	529.26	0	PSS	60%	TU	Gentle	Summer	Granular Work Pad
529.26	529.27	34	PSS	60%	TU	Gentle	Summer	Granular Work Pad
529.27	529.31	210	PSS	60%	TU	Gentle	Summer	Granular Work Pad
529.31	529.34	180	PSS	60%	TU	Steep	Summer	Granular Work Pad
529.34	529.34	9	PSS	60%	TU	Gentle	Summer	Granular Work Pad
529.52	529.52	6	PSS	80%	TU	Gentle	Summer	Granular Work Pad
529.52	529.52	30	PSS	80%	TU	Gentle	Summer	Granular Work Pad
529.52	529.54	68	PSS	80%	TU	Gentle	Summer	Granular Work Pad
529.58	529.59	66	PSS	80%	TU	Gentle	Summer	Granular Work Pad
529.59	529.60	30	PSS	80%	TU	Gentle	Summer	Granular Work Pad
529.60	529.60	30	PSS	80%	TU	Gentle	Summer	Granular Work Pad
529.60	529.61	60	PSS	80%	TU	Gentle	Summer	Granular Work Pad
529.61	529.64	150	PSS	80%	TU	Gentle	Summer	Granular Work Pad
529.64	529.66	90	PSS	80%	TU	Gentle	Summer	Granular Work Pad
529.66	529.67	30	PSS	80%	TU	Steep	Summer	Granular Work Pad
529.67	529.68	60	PSS	80%	TU	Steep	Summer	Granular Work Pad
529.68	529.70	120	PSS	80%	TU	Gentle	Summer	Granular Work Pad
529.70	529.71	30	PSS	80%	TU	Gentle	Summer	Granular Work Pad
529.71	529.73	120	PSS	80%	TU	Gentle	Summer	Granular Work Pad
529.73	529.73	30	PSS	80%	TU	Gentle	Summer	Granular Work Pad
529.73	529.74	25	PSS	80%	TU	Gentle	Summer	Granular Work Pad
529.74	529.74	5	PSS	80%	TU	Gentle	Summer	Granular Work Pad
529.74	529.75	30	PSS	80%	TU	Gentle	Summer	Granular Work Pad
529.75	529.75	11	PSS	80%	TU	Gentle	Summer	Granular Work Pad
529.75	529.76	49	PSS	80%	TU	Gentle	Summer	Granular Work Pad
529.76	529.77	94	PSS	80%	TU	Gentle	Summer	Granular Work Pad
529.77	529.78	26	PSS	80%	TU	Gentle	Summer	Granular Work Pad
529.78	529.78	21	PSS	80%	TU	Gentle	Summer	Granular Work Pad
529.78	529.79	34	PSS	80%	TU	Gentle	Summer	Granular Work Pad
529.79	529.79	5	PSS	80%	TU	Gentle	Summer	Granular Work Pad
529.79	529.79	18	PSS	80%	TU	Gentle	Summer	Granular Work Pad
529.79	529.79	2	PSS	80%	TU	Gentle	Summer	Granular Work Pad
529.79	529.80	14	PSS	80%	TU	Gentle	Summer	Granular Work Pad
529.80	529.81	88	PSS	80%	TU	Gentle	Summer	Granular Work Pad
529.81	529.82	27	PSS	80%	TU	Gentle	Summer	Granular Work Pad
529.82	529.82	26	PSS	80%	TU	Gentle	Summer	Granular Work Pad
529.82	529.83	34	PSS	80%	TU	Gentle	Summer	Granular Work Pad
529.83	529.84	60	PSS	80%	TU	Gentle	Summer	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
529.84	529.85	54	PSS	80%	TU	Gentle	Summer	Granular Work Pad
529.85	529.86	25	PSS	80%	TU	Gentle	Summer	Granular Work Pad
529.86	529.86	11	PSS	80%	TU	Gentle	Summer	Granular Work Pad
529.86	529.86	30	PSS	80%	TU	Gentle	Summer	Granular Work Pad
529.86	529.87	30	PSS	80%	TU	Steep	Summer	Granular Work Pad
529.87	529.88	60	PSS	80%	TU	Steep	Summer	Granular Work Pad
529.88	529.89	60	PSS	80%	TU	Steep	Summer	Granular Work Pad
529.89	529.90	30	PSS	80%	TU	Steep	Summer	Granular Work Pad
529.90	529.90	30	PSS	80%	TU	Steep	Summer	Granular Work Pad
529.90	529.92	58	PSS	80%	TU	Steep	Summer	Granular Work Pad
529.92	529.92	2	PSS	80%	TU	Steep	Summer	Granular Work Pad
529.92	529.93	90	PSS	80%	TU	Gentle	Summer	Granular Work Pad
529.93	529.94	60	PSS	80%	TU	Gentle	Summer	Granular Work Pad
529.94	529.96	90	PSS	80%	TU	Gentle	Summer	Granular Work Pad
529.96	529.97	30	PSS	80%	TU	Gentle	Summer	Granular Work Pad
529.97	529.97	30	PSS	80%	TU	Gentle	Summer	Granular Work Pad
529.97	529.98	60	PSS	80%	TU	Gentle	Summer	Granular Work Pad
529.98	529.99	30	PSS	80%	TU	Gentle	Summer	Granular Work Pad
529.99	530.02	150	PSS	80%	TU	Gentle	Summer	Granular Work Pad
530.02	530.02	37	PSS	80%	TU	Gentle	Summer	Granular Work Pad
530.02	530.02	0	PSS	0%	TU	Gentle	Summer	Granular Work Pad
530.02	530.03	23	PSS	0%	NA	Gentle	Summer	Granular Work Pad
530.03	530.03	0	PSS	0%	NA	Gentle	Summer	Graded Work Pad
530.03	530.03	9	PSS	0%	NA	Gentle	Summer	Graded Work Pad
530.44	530.44	8	PSS	0%	NA	Gentle	Summer	Graded Work Pad
530.44	530.45	9	PSS	0%	NA	Steep	Summer	Graded Work Pad
530.45	530.45	44	PSS	0%	NA	Steep	Summer	Graded Work Pad
530.45	530.46	7	PSS	0%	NA	Steep	Summer	Graded Work Pad
530.46	530.46	14	PSS	0%	NA	Steep	Summer	Graded Work Pad
530.46	530.46	16	PSS	0%	NA	Steep	Summer	Graded Work Pad
530.46	530.47	30	PSS	0%	NA	Steep	Summer	Graded Work Pad
530.47	530.48	90	PSS	0%	NA	Steep	Summer	Graded Work Pad
530.48	530.49	30	PSS	0%	NA	Steep	Summer	Graded Work Pad
530.49	530.50	30	PSS	0%	NA	Steep	Summer	Graded Work Pad
530.50	530.50	30	PSS	0%	NA	Steep	Summer	Graded Work Pad
530.50	530.51	25	PSS	0%	NA	Steep	Summer	Graded Work Pad
530.51	530.51	18	PSS	0%	NA	Steep	Summer	Graded Work Pad
530.51	530.51	17	PSS	0%	NA	Steep	Summer	Graded Work Pad
530.51	530.51	2	PSS	0%	NA	Steep	Summer	Graded Work Pad
530.54	530.54	8	PSS	0%	NA	Steep	Summer	Graded Work Pad
530.54	530.55	46	PSS	0%	NA	Steep	Summer	Graded Work Pad
530.55	530.55	28	PSS	0%	NA	Steep	Summer	Graded Work Pad
530.55	530.55	2	PSS	0%	NA	Steep	Summer	Graded Work Pad
530.55	530.57	119	PSS	0%	NA	Steep	Summer	Graded Work Pad
530.57	530.59	61	PSS	0%	NA	Steep	Summer	Graded Work Pad
530.59	530.60	60	PSS	0%	NA	Steep	Summer	Graded Work Pad
530.60	530.61	79	PSS	0%	NA	Steep	Summer	Graded Work Pad
530.61	530.61	11	PSS	0%	NA	Steep	Summer	Graded Work Pad
530.61	530.62	28	PSS	0%	NA	Steep	Summer	Graded Work Pad
530.62	530.62	2	PSS	0%	NA	Steep	Summer	Graded Work Pad
530.62	530.63	30	PSS	0%	NA	Steep	Summer	Graded Work Pad
530.63	530.65	120	PSS	0%	NA	Steep	Summer	Graded Work Pad
530.65	530.65	30	PSS	0%	NA	Steep	Summer	Graded Work Pad
530.65	530.67	60	PSS	0%	NA	Steep	Summer	Graded Work Pad
530.67	530.69	120	PSS	0%	NA	Steep	Summer	Graded Work Pad
530.69	530.69	30	PSS	0%	NA	Steep	Summer	Graded Work Pad
530.69	530.70	14	PSS	0%	NA	Steep	Summer	Graded Work Pad
530.70	530.71	58	PSS	0%	NA	Steep	Summer	Graded Work Pad
530.71	530.71	18	PSS	0%	NA	Steep	Summer	Graded Work Pad
530.71	530.72	30	PSS	0%	NA	Steep	Summer	Graded Work Pad
530.72	530.73	65	PSS	0%	NA	Steep	Summer	Graded Work Pad
530.73	530.74	48	PSS	0%	NA	Steep	Summer	Graded Work Pad
530.74	530.75	67	PSS	0%	NA	Steep	Summer	Graded Work Pad
530.75	530.77	115	PSS	0%	NA	Steep	Summer	Graded Work Pad
530.77	530.78	35	PSS	0%	NA	Steep	Summer	Graded Work Pad
530.78	530.78	4	PSS	0%	NA	Steep	Summer	Graded Work Pad
530.78	530.79	56	PSS	0%	NA	Steep	Summer	Graded Work Pad
530.79	530.80	30	PSS	0%	NA	Steep	Summer	Graded Work Pad
530.80	530.80	30	PSS	0%	NA	Steep	Summer	Graded Work Pad
530.80	530.80	15	PSS	0%	NA	Steep	Summer	Graded Work Pad
530.80	530.81	15	PSS	0%	NA	Steep	Summer	Graded Work Pad
530.81	530.81	30	PSS	0%	NA	Steep	Summer	Graded Work Pad
530.81	530.82	41	PSS	0%	NA	Steep	Summer	Graded Work Pad
530.82	530.83	49	PSS	0%	NA	Steep	Summer	Graded Work Pad
530.83	530.83	7	PSS	0%	NA	Steep	Summer	Graded Work Pad
530.83	530.84	23	PSS	0%	NA	Steep	Summer	Graded Work Pad
530.84	530.84	30	PSS	0%	NA	Steep	Summer	Graded Work Pad
530.84	530.85	30	PSS	0%	NA	Gentle	Summer	Graded Work Pad
530.85	530.87	97	PSS	0%	NA	Gentle	Summer	Graded Work Pad
530.87	530.88	83	PSS	0%	NA	Gentle	Summer	Graded Work Pad
530.88	530.89	30	PSS	0%	NA	Steep	Summer	Graded Work Pad
530.89	530.89	30	PSS	0%	NA	Steep	Summer	Graded Work Pad
530.89	530.92	120	PSS	0%	NA	Steep	Summer	Graded Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
530.92	530.92	30	PSS	0%	NA	Steep	Summer	Graded Work Pad
530.92	530.93	61	PSS	0%	NA	Steep	Summer	Graded Work Pad
530.93	530.94	42	PSS	0%	NA	Steep	Summer	Graded Work Pad
530.94	530.95	40	PSS	0%	NA	Steep	Summer	Graded Work Pad
530.95	530.96	37	PSS	0%	NA	Steep	Summer	Graded Work Pad
530.96	531.01	300	PSS	0%	NA	Steep	Summer	Graded Work Pad
531.01	531.02	30	PSS	0%	NA	Steep	Summer	Graded Work Pad
531.02	531.02	30	PSS	0%	NA	Steep	Summer	Graded Work Pad
531.02	531.03	60	PSS	0%	NA	Steep	Summer	Graded Work Pad
531.03	531.04	41	PSS	0%	NA	Steep	Summer	Graded Work Pad
531.04	531.05	19	PSS	0%	NA	Steep	Summer	Graded Work Pad
531.05	531.05	25	PSS	0%	NA	Steep	Summer	Graded Work Pad
531.05	531.06	38	PSS	0%	NA	Steep	Summer	Graded Work Pad
531.06	531.07	56	PSS	0%	NA	Steep	Summer	Graded Work Pad
531.07	531.07	12	PSS	0%	NA	Steep	Summer	Graded Work Pad
531.07	531.07	11	PSS	0%	NA	Steep	Summer	Graded Work Pad
531.07	531.07	6	PSS	0%	NA	Steep	Summer	Graded Work Pad
531.07	531.08	19	PSS	0%	NA	Gentle	Summer	Graded Work Pad
531.10	531.11	27	PSS	0%	NA	Gentle	Summer	Graded Work Pad
531.11	531.11	19	PSS	0%	NA	Gentle	Summer	Graded Work Pad
531.11	531.11	5	PSS	0%	NA	Gentle	Summer	Graded Work Pad
531.11	531.12	35	PSS	0%	NA	Gentle	Summer	Graded Work Pad
531.12	531.14	85	PSS	0%	NA	Gentle	Summer	Graded Work Pad
531.14	531.15	60	PSS	0%	NA	Gentle	Summer	Graded Work Pad
531.15	531.16	40	PSS	0%	NA	Gentle	Summer	Graded Work Pad
531.16	531.17	50	PSS	0%	NA	Gentle	Summer	Graded Work Pad
531.17	531.17	37	PSS	0%	NA	Gentle	Summer	Graded Work Pad
531.17	531.18	23	PSS	0%	NA	Gentle	Summer	Graded Work Pad
531.18	531.18	13	PSS	0%	NA	Gentle	Summer	Graded Work Pad
531.23	531.24	72	PSS	0%	NA	Steep	Summer	Graded Work Pad
531.24	531.25	11	PSS	0%	NA	Steep	Summer	Graded Work Pad
531.25	531.30	270	PSS	0%	NA	Gentle	Summer	Graded Work Pad
531.30	531.31	60	PSS	0%	NA	Gentle	Summer	Graded Work Pad
531.31	531.32	60	PSS	0%	NA	Gentle	Summer	Graded Work Pad
531.32	531.32	30	PSS	0%	NA	Gentle	Summer	Graded Work Pad
531.32	531.33	52	PSS	0%	NA	Steep	Summer	Graded Work Pad
531.33	531.35	98	PSS	5%	TU	Steep	Summer	Graded Work Pad
531.35	531.37	78	PSS	5%	TU	Gentle	Summer	Graded Work Pad
538.03	538.04	84	PSS	20%	TS	Steep	Summer	Graded Work Pad
538.04	538.05	30	PSS	20%	TS	Steep	Summer	Graded Work Pad
538.05	538.07	120	PSS	20%	TS	Steep	Summer	Graded Work Pad
538.07	538.09	90	PSS	20%	TS	Steep	Summer	Graded Work Pad
538.09	538.12	180	PSS	20%	TS	Steep	Summer	Graded Work Pad
538.12	538.13	65	PSS	20%	TS	Gentle	Summer	Graded Work Pad
538.30	538.33	207	PSS	20%	TS	Gentle	Summer	Graded Work Pad
538.41	538.42	52	PSS	20%	TS	Steep	Summer	Graded Work Pad
538.42	538.43	47	PSS	20%	TS	Steep	Summer	Graded Work Pad
538.43	538.43	0	PSS	60%	TS	Steep	Summer	Graded Work Pad
	538.43	43	PSS	60%	TU	Steep	Summer	Graded Work Pad
538.43	538.45	90	PSS	60%	TU	Gentle	Summer	Graded Work Pad
538.45	538.46	60	PSS	60%	TU	Gentle	Summer	Graded Work Pad
538.46	538.47	60	PSS	60%	TU	Gentle	Summer	Graded Work Pad
538.47	538.49	90	PSS	60%	TU	Gentle	Summer	Graded Work Pad
538.49	538.50	30	PSS	60%	TU	Gentle	Summer	Graded Work Pad
538.50	538.50	8	PSS	60%	TU	Gentle	Summer	Graded Work Pad
538.55	538.55	41	PFO	20%	TU	Gentle	Summer	Graded Work Pad
538.55	538.56	42	PFO	20%	TU	Gentle	Summer	Graded Work Pad
538.59	538.59	11	PSS	0%	NA	Gentle	Summer	Bridge
538.59	538.59	0	PSS	0%	NA	Gentle	Summer	Bridge
538.67	538.68	45	PSS	60%	TU	Gentle	Summer	Graded Work Pad
538.68	538.68	30	PSS	60%	TU	Gentle	Summer	Graded Work Pad
538.68	538.75	330	PSS	60%	TU	Gentle	Summer	Graded Work Pad
538.75	538.76	50	PSS	60%	TU	Gentle	Summer	Graded Work Pad
538.80	538.81	42	PSS	60%	TU	Gentle	Summer	Graded Work Pad
538.81	538.81	2	PSS	60%	TU	Gentle	Summer	Graded Work Pad
538.81	538.81	0	PSS	60%	TS	Gentle	Summer	Graded Work Pad
	538.83	118	PSS	15%	TS	Gentle	Summer	Graded Work Pad
538.83	538.84	30	PSS	15%	TS	Gentle	Summer	Graded Work Pad
538.84	538.84	30	PSS	15%	TS	Level	Summer	Graded Work Pad
538.84	538.86	90	PSS	15%	TS	Gentle	Summer	Graded Work Pad
538.86	538.86	10	PSS	15%	TS	Gentle	Summer	Graded Work Pad
538.96	538.99	132	PSS	15%	TS	Gentle	Summer	Graded Work Pad
538.99	538.99	11	PSS	15%	TS	Gentle	Summer	Graded Work Pad
539.08	539.08	2	PSS	40%	TU	Gentle	Summer	Graded Work Pad
539.08	539.09	30	PSS	40%	TU	Gentle	Summer	Graded Work Pad
539.09	539.09	30	PSS	40%	TU	Gentle	Summer	Graded Work Pad
539.09	539.16	330	PSS	40%	TU	Gentle	Summer	Graded Work Pad
539.16	539.18	120	PSS	40%	TU	Steep	Summer	Graded Work Pad
539.18	539.18	30	PSS	40%	TU	Gentle	Summer	Graded Work Pad
539.18	539.22	197	PSS	40%	TU	Steep	Summer	Graded Work Pad
539.22	539.22	13	PSS	40%	TU	Steep	Summer	Graded Work Pad
539.22	539.24	60	PSS	40%	TU	Steep	Summer	Graded Work Pad
539.24	539.24	28	PSS	40%	TU	Gentle	Summer	Graded Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
539.24	539.24	2	PEM	40%	TU	Gentle	Summer	Graded Work Pad
539.24	539.24	20	PEM	40%	TU	Gentle	Summer	Graded Work Pad
539.24	539.25	10	PSS	40%	TU	Gentle	Summer	Graded Work Pad
539.25	539.26	63	PSS	40%	TU	Gentle	Summer	Graded Work Pad
539.38	539.39	40	PSS	40%	TU	Level	Summer	Graded Work Pad
539.39	539.40	60	PSS	40%	TU	Level	Summer	Graded Work Pad
539.40	539.41	30	PSS	40%	TU	Level	Summer	Graded Work Pad
539.41	539.42	60	PSS	40%	TU	Level	Summer	Graded Work Pad
539.42	539.42	30	PSS	40%	TU	Level	Summer	Graded Work Pad
539.42	539.44	90	PSS	40%	TU	Level	Summer	Graded Work Pad
539.44	539.45	30	PSS	40%	TU	Gentle	Summer	Graded Work Pad
539.45	539.45	30	PSS	40%	TU	Level	Summer	Graded Work Pad
539.45	539.45	17	PSS	40%	TU	Gentle	Summer	Graded Work Pad
539.45	539.46	13	PSS	40%	TU	Gentle	Summer	Graded Work Pad
539.46	539.48	110	PSS	40%	TU	Gentle	Summer	Graded Work Pad
539.50	539.50	29	PFO	40%	TU	Gentle	Summer	Bridge
539.50	539.51	30	PFO	40%	TU	Steep	Summer	Bridge
539.51	539.51	0	PFO	40%	TU	Steep	Summer	Graded Work Pad
539.51	539.52	70	PFO	40%	TU	Gentle	Summer	Graded Work Pad
539.52	539.53	20	PSS	40%	TU	Gentle	Summer	Graded Work Pad
539.53	539.53	4	PSS	40%	TU	Gentle	Summer	Graded Work Pad
539.77	539.77	1	PSS	40%	TU	Steep	Summer	Graded Work Pad
539.81	539.83	87	PSS	40%	TU	Steep	Summer	Graded Work Pad
539.83	539.88	270	PSS	40%	TU	Steep	Summer	Graded Work Pad
539.88	539.90	102	PSS	40%	TU	Steep	Summer	Graded Work Pad
539.94	539.95	63	PSS	40%	TU	Steep	Summer	Graded Work Pad
539.95	539.96	30	PSS	40%	TU	Steep	Summer	Graded Work Pad
539.96	540.00	210	PSS	40%	TU	Steep	Summer	Graded Work Pad
540.00	540.00	30	PSS	40%	TU	Steep	Summer	Graded Work Pad
540.00	540.01	60	PSS	40%	TU	Steep	Summer	Graded Work Pad
540.01	540.04	120	PSS	40%	TU	Steep	Summer	Graded Work Pad
540.04	540.05	60	PSS	40%	TU	Steep	Summer	Graded Work Pad
540.05	540.09	240	PSS	40%	TU	Steep	Summer	Graded Work Pad
540.09	540.11	90	PSS	40%	TU	Gentle	Summer	Graded Work Pad
540.11	540.11	20	PSS	40%	TU	Gentle	Summer	Graded Work Pad
540.11	540.12	10	PSS	40%	TU	Gentle	Summer	Graded Work Pad
540.12	540.12	30	PSS	40%	TU	Gentle	Summer	Graded Work Pad
540.12	540.18	330	PSS	40%	TU	Gentle	Summer	Graded Work Pad
540.18	540.19	28	PSS	40%	TU	Gentle	Summer	Graded Work Pad
540.19	540.19	0	PSS	20%	TU	Gentle	Summer	Graded Work Pad
540.19	540.20	32	PSS	20%	TU	Gentle	Summer	Graded Work Pad
540.20	540.20	30	PSS	20%	TU	Gentle	Summer	Graded Work Pad
540.20	540.21	60	PSS	20%	TU	Level	Summer	Graded Work Pad
540.21	540.22	59	PSS	20%	TU	Level	Summer	Graded Work Pad
540.22	540.24	61	PSS	20%	TU	Level	Summer	Graded Work Pad
540.24	540.25	60	PSS	20%	TU	Gentle	Summer	Graded Work Pad
540.25	540.25	30	PSS	20%	TU	Gentle	Summer	Graded Work Pad
540.25	540.26	30	PSS	20%	TU	Gentle	Summer	Graded Work Pad
540.26	540.30	210	PSS	20%	TU	Gentle	Summer	Graded Work Pad
540.30	540.35	253	PSS	20%	TU	Gentle	Summer	Graded Work Pad
540.35	540.35	47	PSS	20%	TU	Gentle	Summer	Graded Work Pad
540.35	540.36	30	PSS	20%	TU	Level	Summer	Graded Work Pad
540.36	540.37	36	PSS	20%	TU	Level	Summer	Graded Work Pad
540.37	540.37	24	PSS	20%	TU	Level	Summer	Graded Work Pad
540.37	540.39	90	PSS	20%	TU	Level	Summer	Graded Work Pad
540.39	540.41	90	PSS	20%	TU	Gentle	Summer	Graded Work Pad
540.41	540.43	150	PSS	20%	TU	Gentle	Summer	Graded Work Pad
540.43	540.44	29	PSS	20%	TU	Gentle	Summer	Graded Work Pad
540.44	540.44	0	PSS	20%	TU	Gentle	Summer	Graded Work Pad
540.44	540.45	31	PSS	20%	TS	Gentle	Summer	Graded Work Pad
540.45	540.46	60	PSS	20%	TS	Steep	Summer	Graded Work Pad
540.46	540.48	99	PSS	20%	TS	Steep	Summer	Graded Work Pad
540.73	540.76	141	PSS	20%	TS	Gentle	Summer	Graded Work Pad
541.02	541.05	162	PFO	20%	TS	Gentle	Summer	Graded Work Pad
541.05	541.06	30	PFO	20%	TS	Steep	Summer	Graded Work Pad
541.06	541.07	30	PFO	20%	TS	Gentle	Summer	Graded Work Pad
541.07	541.09	120	PFO	20%	TS	Steep	Summer	Graded Work Pad
541.09	541.09	4	PFO	20%	TS	Steep	Summer	Graded Work Pad
541.23	541.24	35	PSS	20%	TS	Steep	Summer	Graded Work Pad
541.25	541.28	172	PSS	20%	TS	Steep	Summer	Graded Work Pad
541.28	541.29	30	PSS	20%	TS	Steep	Summer	Graded Work Pad
541.29	541.31	120	PSS	20%	TS	Steep	Summer	Graded Work Pad
541.31	541.32	30	PSS	20%	TS	Steep	Summer	Graded Work Pad
541.32	541.32	16	PSS	20%	TS	Steep	Summer	Graded Work Pad
541.32	541.32	14	PSS	20%	TS	Steep	Summer	Graded Work Pad
541.32	541.33	30	PSS	20%	TS	Steep	Summer	Graded Work Pad
541.33	541.34	60	PSS	20%	TS	Steep	Summer	Graded Work Pad
541.34	541.34	20	PSS	20%	TS	Steep	Summer	Graded Work Pad
541.34	541.36	117	PSS	20%	TS	Steep	Summer	Graded Work Pad
541.67	541.68	52	PSS	45%	TU	Gentle	Summer	Graded Work Pad
541.68	541.70	90	PSS	45%	TU	Gentle	Summer	Graded Work Pad
541.70	541.72	120	PSS	45%	TU	Gentle	Summer	Graded Work Pad
541.72	541.74	60	PSS	45%	TU	Level	Summer	Graded Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
541.74	541.75	60	PSS	45%	TU	Level	Summer	Graded Work Pad
541.75	541.79	209	PSS	45%	TU	Level	Summer	Graded Work Pad
541.79	541.80	61	PSS	45%	TU	Level	Summer	Graded Work Pad
541.80	541.85	300	PSS	45%	TU	Gentle	Summer	Graded Work Pad
541.85	541.86	30	PSS	45%	TU	Gentle	Summer	Graded Work Pad
541.86	541.87	42	PSS	45%	TU	Steep	Summer	Graded Work Pad
541.87	541.87	18	PSS	45%	TU	Steep	Summer	Graded Work Pad
541.87	541.91	187	PSS	45%	TU	Steep	Summer	Graded Work Pad
541.91	541.92	54	PSS	45%	TU	Steep	Summer	Graded Work Pad
541.92	541.92	10	PSS	45%	TU	Steep	Summer	Graded Work Pad
541.92	541.92	20	PSS	45%	TU	Steep	Summer	Graded Work Pad
541.92	541.94	68	PSS	45%	TU	Steep	Summer	Graded Work Pad
542.24	542.25	68	PSS	35%	TS	Gentle	Summer	Graded Work Pad
542.26	542.28	76	PSS	35%	TS	Gentle	Summer	Graded Work Pad
542.28	542.28	0	PSS	35%	TS	Gentle	Summer	Graded Work Pad
542.30	542.30	41	PSS	35%	TS	Level	Summer	Graded Work Pad
542.30	542.31	28	PSS	35%	TS	Level	Summer	Graded Work Pad
542.45	542.46	58	PSS	10%	TU	Gentle	Summer	Graded Work Pad
542.46	542.46	0	PSS	10%	TU	Gentle	Summer	Graded Work Pad
542.46	542.46	2	PSS	10%	TU	Gentle	Summer	Bridge
542.46	542.46	16	PSS	10%	TU	Gentle	Summer	Bridge
542.61	542.61	25	PSS	20%	TU	Level	Summer	Graded Work Pad
542.61	542.62	60	PSS	20%	TU	Gentle	Summer	Graded Work Pad
542.62	542.63	28	PSS	20%	TU	Level	Summer	Graded Work Pad
542.65	542.65	14	PSS	20%	TU	Gentle	Summer	Graded Work Pad
542.65	542.66	60	PSS	20%	TU	Level	Summer	Graded Work Pad
542.66	542.67	30	PSS	20%	TU	Gentle	Summer	Graded Work Pad
542.67	542.67	30	PSS	20%	TU	Gentle	Summer	Graded Work Pad
542.67	542.67	0	PSS	20%	TU	Level	Summer	Graded Work Pad
542.68	542.68	1	PSS	20%	TU	Level	Summer	Graded Work Pad
542.68	542.69	60	PSS	20%	TU	Gentle	Summer	Graded Work Pad
542.69	542.70	30	PSS	20%	TU	Level	Summer	Graded Work Pad
542.70	542.70	30	PSS	20%	TU	Level	Summer	Graded Work Pad
542.70	542.71	24	PSS	20%	TU	Level	Summer	Graded Work Pad
542.71	542.71	6	PEM	20%	TU	Level	Summer	Graded Work Pad
542.71	542.71	30	PEM	20%	TU	Level	Summer	Graded Work Pad
542.71	542.72	30	PEM	20%	TU	Level	Summer	Graded Work Pad
542.72	542.72	15	PEM	20%	TU	Level	Summer	Graded Work Pad
542.72	542.72	15	PSS	20%	TU	Level	Summer	Graded Work Pad
542.72	542.73	14	PSS	20%	TU	Level	Summer	Graded Work Pad
542.73	542.73	0	PSS	0%	TU	Level	Summer	Graded Work Pad
542.73	542.73	19	PSS	0%	NA	Level	Summer	Graded Work Pad
542.73	542.74	27	PEM	0%	NA	Level	Summer	Graded Work Pad
542.74	542.74	35	PEM	0%	NA	Level	Summer	Graded Work Pad
542.74	542.74	2	PEM	0%	NA	Level	Summer	Graded Work Pad
542.74	542.76	112	PSS	0%	NA	Level	Summer	Graded Work Pad
542.76	542.79	150	PSS	0%	NA	Gentle	Summer	Graded Work Pad
542.79	542.80	30	PSS	0%	NA	Level	Summer	Graded Work Pad
542.80	542.80	30	PSS	0%	NA	Gentle	Summer	Graded Work Pad
542.80	542.81	30	PSS	0%	NA	Gentle	Summer	Graded Work Pad
542.81	542.83	90	PSS	0%	NA	Gentle	Summer	Graded Work Pad
542.83	542.83	12	PSS	0%	NA	Gentle	Summer	Graded Work Pad
542.90	542.90	16	PSS	0%	NA	Steep	Summer	Bridge
542.98	542.98	9	PSS	0%	NA	Level	Summer	Graded Work Pad
542.98	542.99	60	PSS	0%	NA	Gentle	Summer	Graded Work Pad
542.99	543.00	30	PSS	0%	NA	Gentle	Summer	Graded Work Pad
543.00	543.00	16	PSS	0%	NA	Level	Summer	Graded Work Pad
543.00	543.00	6	PEM	0%	NA	Level	Summer	Graded Work Pad
543.00	543.00	8	PSS	0%	NA	Level	Summer	Graded Work Pad
543.00	543.00	10	PSS	0%	NA	Gentle	Summer	Graded Work Pad
543.00	543.01	11	PSS	0%	NA	Gentle	Summer	Graded Work Pad
543.09	543.09	1	PSS	0%	NA	Steep	Summer	Graded Work Pad
543.09	543.12	120	PSS	0%	NA	Steep	Summer	Graded Work Pad
543.12	543.12	30	PSS	0%	NA	Steep	Summer	Graded Work Pad
543.12	543.12	9	PSS	0%	NA	Steep	Summer	Graded Work Pad
543.21	543.21	2	PSS	0%	NA	Steep	Summer	Graded Work Pad
543.21	543.22	30	PSS	0%	NA	Gentle	Summer	Graded Work Pad
543.22	543.22	30	PSS	0%	NA	Gentle	Summer	Graded Work Pad
543.22	543.23	30	PSS	0%	NA	Gentle	Summer	Graded Work Pad
543.23	543.24	40	PSS	0%	NA	Gentle	Summer	Graded Work Pad
543.26	543.26	31	PSS	0%	NA	Gentle	Summer	Graded Work Pad
543.26	543.29	120	PSS	0%	NA	Gentle	Summer	Graded Work Pad
543.29	543.29	30	PSS	0%	NA	Gentle	Summer	Graded Work Pad
543.29	543.30	30	PSS	0%	NA	Level	Summer	Graded Work Pad
543.30	543.30	30	PSS	0%	NA	Gentle	Summer	Graded Work Pad
543.30	543.31	60	PSS	0%	NA	Gentle	Summer	Graded Work Pad
543.31	543.33	96	PSS	0%	NA	Gentle	Summer	Graded Work Pad
543.33	543.34	24	PEM	0%	NA	Gentle	Summer	Graded Work Pad
543.34	543.34	9	PEM	0%	NA	Gentle	Summer	Graded Work Pad
543.34	543.35	51	PSS	0%	NA	Gentle	Summer	Graded Work Pad
543.35	543.41	326	PSS	0%	NA	Gentle	Summer	Graded Work Pad
543.41	543.42	34	PSS	0%	NA	Gentle	Summer	Graded Work Pad
543.42	543.42	12	PSS	0%	NA	Steep	Summer	Graded Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
543.50	543.50	30	PSS	0%	NA	Gentle	Summer	Graded Work Pad
543.50	543.52	90	PSS	0%	NA	Gentle	Summer	Graded Work Pad
543.52	543.52	13	PSS	0%	NA	Gentle	Summer	Graded Work Pad
543.68	543.68	0	PSS	0%	NA	Gentle	Summer	Graded Work Pad
543.68	543.68	30	PSS	0%	NA	Gentle	Summer	Graded Work Pad
543.68	543.71	150	PSS	0%	NA	Level	Summer	Graded Work Pad
543.71	543.72	23	PSS	0%	NA	Gentle	Summer	Graded Work Pad
543.72	543.72	11	PSS	0%	NA	Gentle	Summer	Granular Work Pad
543.72	543.72	27	PSS	0%	NA	Gentle	Summer	Granular Work Pad
543.72	543.73	8	PSS	0%	NA	Gentle	Summer	Granular Work Pad
543.73	543.74	82	PSS	0%	NA	Gentle	Summer	Granular Work Pad
543.74	543.75	29	PSS	0%	NA	Level	Summer	Granular Work Pad
543.75	543.75	31	PSS	0%	NA	Level	Summer	Granular Work Pad
543.75	543.76	30	PSS	0%	NA	Gentle	Summer	Granular Work Pad
543.76	543.77	60	PSS	0%	NA	Level	Summer	Granular Work Pad
543.77	543.78	52	PSS	0%	NA	Gentle	Summer	Granular Work Pad
543.96	543.96	11	PSS	0%	NA	Gentle	Summer	Granular Work Pad
543.96	543.97	30	PSS	0%	NA	Level	Summer	Granular Work Pad
543.97	543.97	27	PSS	0%	NA	Level	Summer	Granular Work Pad
543.97	543.97	3	PSS	0%	NA	Level	Summer	Granular Work Pad
543.97	543.99	60	PSS	0%	NA	Level	Summer	Granular Work Pad
543.99	544.00	60	PSS	0%	NA	Level	Summer	Granular Work Pad
544.00	544.00	24	PSS	0%	NA	Gentle	Summer	Granular Work Pad
544.30	544.30	10	PEM	0%	NA	Gentle	Summer	Granular Work Pad
544.30	544.30	30	PEM	0%	NA	Gentle	Summer	Granular Work Pad
544.30	544.31	30	PEM	0%	NA	Level	Summer	Granular Work Pad
544.31	544.31	30	PEM	0%	NA	Level	Summer	Granular Work Pad
544.31	544.33	58	PEM	0%	NA	Gentle	Summer	Granular Work Pad
544.40	544.40	24	PFO	0%	NA	Level	Summer	Granular Work Pad
544.40	544.41	30	PFO	0%	NA	Gentle	Summer	Granular Work Pad
544.41	544.43	120	PFO	0%	NA	Level	Summer	Granular Work Pad
544.43	544.44	60	PFO	0%	NA	Gentle	Summer	Granular Work Pad
544.44	544.45	60	PFO	0%	NA	Gentle	Summer	Granular Work Pad
544.45	544.49	196	PFO	0%	NA	Gentle	Summer	Granular Work Pad
544.49	544.49	14	PSS	0%	NA	Gentle	Summer	Granular Work Pad
544.49	544.49	20	PSS	0%	NA	Gentle	Summer	Granular Work Pad
544.49	544.50	10	PSS	0%	NA	Gentle	Summer	Granular Work Pad
544.50	544.51	60	PSS	0%	NA	Gentle	Summer	Granular Work Pad
544.51	544.51	8	PSS	0%	NA	Gentle	Summer	Granular Work Pad
544.51	544.51	22	PSS	0%	NA	Gentle	Summer	Granular Work Pad
544.51	544.52	13	PSS	0%	NA	Gentle	Summer	Granular Work Pad
544.54	544.58	173	PFO	0%	NA	Level	Summer	Granular Work Pad
544.58	544.59	60	PFO	0%	NA	Level	Summer	Granular Work Pad
544.59	544.61	143	PFO	0%	NA	Level	Summer	Granular Work Pad
544.61	544.68	337	PFO	0%	NA	Level	Summer	Granular Work Pad
544.68	544.69	60	PFO	0%	NA	Level	Summer	Granular Work Pad
544.69	544.72	184	PFO	0%	NA	Level	Summer	Granular Work Pad
545.35	545.37	89	PSS	0%	NA	Level	Summer	Granular Work Pad
545.37	545.38	60	PSS	0%	NA	Level	Summer	Granular Work Pad
545.38	545.42	210	PSS	0%	NA	Level	Summer	Granular Work Pad
545.42	545.43	69	PSS	0%	NA	Gentle	Summer	Granular Work Pad
545.55	545.55	19	PSS	0%	NA	Gentle	Summer	Granular Work Pad
545.55	545.56	47	PSS	0%	NA	Gentle	Summer	Granular Work Pad
545.74	545.74	18	PSS	0%	NA	Level	Summer	Granular Work Pad
545.74	545.75	60	PSS	0%	NA	Gentle	Summer	Granular Work Pad
545.75	545.76	27	PSS	0%	NA	Gentle	Summer	Granular Work Pad
545.82	545.83	29	PSS	0%	NA	Gentle	Summer	Granular Work Pad
545.83	545.85	120	PSS	0%	NA	Gentle	Summer	Granular Work Pad
545.85	545.85	30	PSS	0%	NA	Level	Summer	Granular Work Pad
545.85	545.88	121	PSS	0%	NA	Gentle	Summer	Granular Work Pad
545.95	545.96	30	PSS	0%	NA	Gentle	Summer	Granular Work Pad
545.96	545.96	30	PSS	0%	NA	Gentle	Summer	Granular Work Pad
545.96	545.96	8	PSS	0%	NA	Gentle	Summer	Granular Work Pad
545.96	545.97	14	PEM	0%	NA	Gentle	Summer	Granular Work Pad
545.97	545.97	8	PSS	0%	NA	Gentle	Summer	Granular Work Pad
545.97	545.99	120	PSS	0%	NA	Gentle	Summer	Granular Work Pad
545.99	546.00	28	PSS	0%	NA	Gentle	Summer	Granular Work Pad
546.03	546.08	265	PSS	0%	NA	Gentle	Summer	Granular Work Pad
546.08	546.09	30	PSS	0%	NA	Gentle	Summer	Granular Work Pad
546.09	546.10	90	PSS	0%	NA	Gentle	Summer	Granular Work Pad
546.10	546.11	30	PSS	0%	NA	Gentle	Summer	Granular Work Pad
546.11	546.11	4	PSS	0%	NA	Gentle	Summer	Granular Work Pad
546.31	546.31	9	PSS	0%	NA	Gentle	Summer	Granular Work Pad
546.31	546.31	30	PSS	0%	NA	Gentle	Summer	Granular Work Pad
546.31	546.32	30	PSS	0%	NA	Gentle	Summer	Granular Work Pad
546.32	546.32	14	PSS	0%	NA	Gentle	Summer	Granular Work Pad
546.70	546.71	17	PSS	0%	NA	Gentle	Summer	Granular Work Pad
546.71	546.71	23	PSS	0%	NA	Level	Summer	Granular Work Pad
546.76	546.76	20	PSS	0%	NA	Level	Summer	Granular Work Pad
546.76	546.76	7	PSS	0%	NA	Level	Summer	Granular Work Pad
546.76	546.77	48	PEM	0%	NA	Level	Summer	Granular Work Pad
546.77	546.78	36	PSS	0%	NA	Level	Summer	Granular Work Pad
546.78	546.79	30	PSS	0%	NA	Level	Summer	Granular Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
546.79	546.79	30	PSS	0%	NA	Level	Summer	Granular Work Pad
546.79	546.81	86	PSS	0%	NA	Gentle	Summer	Granular Work Pad
547.03	547.04	24	PSS	0%	NA	Level	Summer	Granular Work Pad
547.04	547.05	81	PSS	0%	NA	Level	Summer	Granular Work Pad
547.05	547.05	9	PSS	0%	NA	Level	Summer	Granular Work Pad
547.05	547.06	30	PSS	0%	NA	Gentle	Summer	Granular Work Pad
547.06	547.09	150	PSS	0%	NA	Gentle	Summer	Granular Work Pad
547.09	547.09	25	PSS	0%	NA	Level	Summer	Granular Work Pad
547.09	547.11	95	PSS	0%	NA	Level	Summer	Granular Work Pad
547.11	547.12	30	PSS	0%	NA	Level	Summer	Granular Work Pad
547.12	547.13	90	PSS	0%	NA	Gentle	Summer	Granular Work Pad
547.13	547.13	11	PSS	0%	NA	Gentle	Summer	Granular Work Pad
547.19	547.20	41	PSS	0%	NA	Level	Summer	Granular Work Pad
547.20	547.23	196	PSS	0%	NA	Level	Summer	Granular Work Pad
547.23	547.25	96	PSS	0%	NA	Level	Summer	Granular Work Pad
547.25	547.26	63	PSS	0%	NA	Level	Summer	Granular Work Pad
547.26	547.27	35	PEM	0%	NA	Level	Summer	Granular Work Pad
547.27	547.27	30	PEM	0%	NA	Level	Summer	Granular Work Pad
547.27	547.28	13	PEM	0%	NA	Level	Summer	Granular Work Pad
547.28	547.29	47	PSS	0%	NA	Level	Summer	Granular Work Pad
547.29	547.29	30	PSS	0%	NA	Level	Summer	Granular Work Pad
547.29	547.31	114	PSS	0%	NA	Level	Summer	Granular Work Pad
547.35	547.35	5	PSS	0%	NA	Level	Summer	Granular Work Pad
547.35	547.35	4	PSS	0%	NA	Level	Summer	Granular Work Pad
547.35	547.37	109	PSS	0%	NA	Level	Summer	Granular Work Pad
547.37	547.37	7	PSS	0%	NA	Level	Summer	Granular Work Pad
547.37	547.38	30	PSS	0%	NA	Level	Summer	Granular Work Pad
547.38	547.39	90	PSS	0%	NA	Level	Summer	Granular Work Pad
547.39	547.41	60	PSS	0%	NA	Level	Summer	Granular Work Pad
547.41	547.42	60	PSS	0%	NA	Level	Summer	Granular Work Pad
547.42	547.43	60	PSS	0%	NA	Level	Summer	Granular Work Pad
547.43	547.47	222	PSS	0%	NA	Level	Summer	Granular Work Pad
547.47	547.47	18	PSS	0%	NA	Level	Summer	Granular Work Pad
547.47	547.48	39	PSS	0%	NA	Gentle	Summer	Granular Work Pad
547.48	547.50	81	PSS	0%	NA	Gentle	Summer	Granular Work Pad
547.50	547.50	30	PSS	0%	NA	Level	Summer	Granular Work Pad
547.50	547.51	30	PSS	0%	NA	Level	Summer	Granular Work Pad
547.51	547.53	120	PSS	0%	NA	Level	Summer	Granular Work Pad
547.53	547.55	90	PSS	0%	NA	Gentle	Summer	Granular Work Pad
547.55	547.55	30	PSS	0%	NA	Gentle	Summer	Granular Work Pad
547.55	547.60	240	PSS	0%	NA	Gentle	Summer	Granular Work Pad
547.60	547.67	360	PSS	0%	NA	Gentle	Summer	Granular Work Pad
547.67	547.67	31	PSS	0%	NA	Gentle	Summer	Granular Work Pad
547.67	547.68	29	PSS	0%	NA	Gentle	Summer	Granular Work Pad
547.68	547.68	30	PSS	0%	NA	Gentle	Summer	Granular Work Pad
547.68	547.69	16	PSS	0%	NA	Gentle	Summer	Granular Work Pad
547.69	547.71	104	PFO	0%	NA	Gentle	Summer	Granular Work Pad
547.71	547.72	60	PFO	0%	NA	Gentle	Summer	Granular Work Pad
547.72	547.73	60	PFO	0%	NA	Gentle	Summer	Granular Work Pad
547.73	547.74	60	PFO	0%	NA	Gentle	Summer	Granular Work Pad
547.74	547.75	30	PFO	0%	NA	Gentle	Summer	Granular Work Pad
547.75	547.75	30	PFO	0%	NA	Level	Summer	Granular Work Pad
547.75	547.76	30	PFO	0%	NA	Gentle	Summer	Granular Work Pad
547.76	547.77	90	PFO	0%	NA	Gentle	Summer	Granular Work Pad
547.77	547.78	30	PFO	0%	NA	Gentle	Summer	Granular Work Pad
547.78	547.79	60	PFO	0%	NA	Level	Summer	Granular Work Pad
547.79	547.80	30	PFO	0%	NA	Gentle	Summer	Granular Work Pad
547.80	547.81	60	PFO	0%	NA	Level	Summer	Granular Work Pad
547.81	547.81	30	PFO	0%	NA	Level	Summer	Granular Work Pad
547.81	547.82	30	PFO	0%	NA	Gentle	Summer	Granular Work Pad
547.82	547.83	60	PFO	0%	NA	Level	Summer	Granular Work Pad
547.83	547.84	60	PFO	0%	NA	Level	Summer	Granular Work Pad
547.84	547.85	60	PFO	0%	NA	Level	Summer	Granular Work Pad
547.85	547.86	30	PFO	0%	NA	Level	Summer	Granular Work Pad
547.86	547.88	90	PFO	0%	NA	Level	Summer	Granular Work Pad
547.88	547.90	120	PFO	0%	NA	Level	Summer	Granular Work Pad
547.90	547.91	30	PFO	0%	NA	Level	Summer	Granular Work Pad
547.91	547.91	11	PFO	0%	NA	Level	Summer	Granular Work Pad
547.91	547.97	319	PFO	0%	NA	Level	Summer	Graded Work Pad
547.97	547.97	28	PFO	0%	NA	Level	Summer	Graded Work Pad
547.97	547.97	2	PSS	0%	NA	Level	Summer	Graded Work Pad
547.97	547.98	30	PSS	0%	NA	Level	Summer	Graded Work Pad
547.98	547.98	1	PSS	0%	NA	Level	Summer	Graded Work Pad
547.98	548.00	119	PSS	0%	NA	Level	Summer	Graded Work Pad
548.00	548.01	60	PSS	0%	NA	Level	Summer	Graded Work Pad
548.01	548.02	30	PSS	0%	NA	Gentle	Summer	Graded Work Pad
548.02	548.02	30	PSS	0%	NA	Level	Summer	Graded Work Pad
548.02	548.03	13	PSS	0%	NA	Level	Summer	Graded Work Pad
548.03	548.03	17	PFO	0%	NA	Level	Summer	Graded Work Pad
548.03	548.04	30	PFO	0%	NA	Level	Summer	Graded Work Pad
548.04	548.09	266	PFO	0%	NA	Level	Summer	Graded Work Pad
548.09	548.10	55	PSS	0%	NA	Level	Summer	Graded Work Pad
548.10	548.12	99	PFO	0%	NA	Level	Summer	Graded Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
548.12	548.12	30	PFO	0%	NA	Level	Summer	Graded Work Pad
548.12	548.13	27	PFO	0%	NA	Level	Summer	Graded Work Pad
548.13	548.14	93	PSS	0%	NA	Level	Summer	Graded Work Pad
548.14	548.15	30	PSS	0%	NA	Level	Summer	Graded Work Pad
548.15	548.15	25	PSS	0%	NA	Level	Summer	Graded Work Pad
548.15	548.24	460	PFO	0%	NA	Level	Summer	Graded Work Pad
548.24	548.24	7	PEM	0%	NA	Level	Summer	Graded Work Pad
548.24	548.24	11	PFO	0%	NA	Level	Summer	Graded Work Pad
548.24	548.27	141	PEM	0%	NA	Level	Summer	Graded Work Pad
548.27	548.27	16	PFO	0%	NA	Level	Summer	Graded Work Pad
548.27	548.31	180	PFO	0%	NA	Level	Summer	Graded Work Pad
548.31	548.32	60	PFO	0%	NA	Gentle	Summer	Graded Work Pad
548.32	548.32	23	PFO	0%	NA	Level	Summer	Graded Work Pad
548.32	548.33	7	PFO	0%	NA	Level	Summer	Graded Work Pad
548.33	548.33	30	PFO	0%	NA	Level	Summer	Graded Work Pad
548.33	548.37	210	PFO	0%	NA	Level	Summer	Graded Work Pad
548.37	548.38	30	PFO	0%	NA	Level	Summer	Graded Work Pad
548.38	548.50	630	PFO	0%	NA	Gentle	Summer	Graded Work Pad
548.50	548.50	16	PFO	0%	NA	Level	Summer	Graded Work Pad
548.50	548.53	170	PFO	0%	NA	Level	Summer	Graded Work Pad
548.53	548.55	73	PEM	0%	NA	Level	Summer	Graded Work Pad
548.55	548.56	56	PFO	0%	NA	Level	Summer	Graded Work Pad
548.56	548.59	194	PEM	0%	NA	Level	Summer	Graded Work Pad
548.59	548.60	12	PEM	0%	NA	Gentle	Summer	Graded Work Pad
548.60	548.60	48	PFO	0%	NA	Gentle	Summer	Graded Work Pad
548.60	548.65	240	PFO	0%	NA	Level	Summer	Graded Work Pad
548.65	548.66	30	PFO	0%	NA	Level	Summer	Graded Work Pad
548.66	548.67	60	PFO	0%	NA	Level	Summer	Graded Work Pad
548.67	548.67	30	PFO	0%	NA	Gentle	Summer	Graded Work Pad
548.67	548.68	30	PFO	0%	NA	Gentle	Summer	Graded Work Pad
548.68	548.69	60	PFO	0%	NA	Level	Summer	Graded Work Pad
548.69	548.70	50	PFO	0%	NA	Gentle	Summer	Graded Work Pad
548.70	548.70	10	PFO	0%	NA	Gentle	Summer	Graded Work Pad
548.70	548.71	30	PFO	0%	NA	Level	Summer	Graded Work Pad
548.71	548.71	30	PFO	0%	NA	Gentle	Summer	Graded Work Pad
548.71	548.72	30	PFO	0%	NA	Level	Summer	Graded Work Pad
548.72	548.72	4	PFO	0%	NA	Gentle	Summer	Graded Work Pad
548.72	548.72	26	PFO	0%	NA	Gentle	Summer	Graded Work Pad
548.72	548.73	30	PFO	0%	NA	Level	Summer	Graded Work Pad
548.73	548.76	180	PFO	0%	NA	Gentle	Summer	Graded Work Pad
548.76	548.78	90	PFO	0%	NA	Gentle	Summer	Graded Work Pad
548.78	548.79	72	PFO	0%	NA	Gentle	Summer	Graded Work Pad
548.79	548.81	69	PFO	0%	NA	Gentle	Summer	Graded Work Pad
548.81	548.81	39	PFO	0%	NA	Gentle	Summer	Graded Work Pad
548.81	548.83	90	PFO	0%	NA	Gentle	Summer	Graded Work Pad
548.83	548.84	60	PFO	0%	NA	Gentle	Summer	Graded Work Pad
548.84	548.84	7	PFO	0%	NA	Gentle	Summer	Graded Work Pad
548.86	548.87	43	PFO	0%	NA	Level	Summer	Graded Work Pad
548.87	548.88	30	PFO	0%	NA	Level	Summer	Graded Work Pad
548.88	548.88	30	PFO	0%	NA	Gentle	Summer	Graded Work Pad
548.88	548.89	60	PFO	0%	NA	Level	Summer	Graded Work Pad
548.89	548.91	60	PFO	0%	NA	Gentle	Summer	Graded Work Pad
548.91	548.91	30	PFO	0%	NA	Gentle	Summer	Graded Work Pad
548.91	548.92	60	PFO	0%	NA	Gentle	Summer	Graded Work Pad
548.92	548.93	30	PFO	0%	NA	Gentle	Summer	Graded Work Pad
548.93	548.93	0	PFO	0%	NA	Level	Summer	Graded Work Pad
548.93	548.93	31	PSS	0%	NA	Level	Summer	Graded Work Pad
548.93	548.94	51	PFO	0%	NA	Level	Summer	Graded Work Pad
548.95	548.96	18	PFO	0%	NA	Level	Summer	Graded Work Pad
548.96	548.96	4	PFO	0%	NA	Level	Summer	Graded Work Pad
549.04	549.04	16	PFO	0%	NA	Level	Summer	Graded Work Pad
549.04	549.04	5	PFO	0%	NA	Level	Summer	Graded Work Pad
549.04	549.07	150	PFO	0%	NA	Level	Summer	Graded Work Pad
549.07	549.08	43	PFO	0%	NA	Gentle	Summer	Graded Work Pad
549.08	549.08	17	PFO	0%	NA	Gentle	Summer	Graded Work Pad
549.08	549.09	40	PFO	0%	NA	Level	Summer	Graded Work Pad
549.09	549.09	20	PFO	0%	NA	Level	Summer	Graded Work Pad
549.09	549.10	30	PFO	0%	NA	Level	Summer	Graded Work Pad
549.10	549.10	30	PFO	0%	NA	Level	Summer	Graded Work Pad
549.10	549.16	270	PFO	0%	NA	Gentle	Summer	Graded Work Pad
549.16	549.16	30	PFO	0%	NA	Level	Summer	Graded Work Pad
549.16	549.17	30	PFO	0%	NA	Gentle	Summer	Graded Work Pad
549.17	549.17	7	PFO	0%	NA	Gentle	Summer	Graded Work Pad
549.18	549.19	56	PFO	0%	NA	Gentle	Summer	Graded Work Pad
549.19	549.22	157	PFO	0%	NA	Gentle	Summer	Graded Work Pad
549.22	549.23	30	PFO	0%	NA	Gentle	Summer	Graded Work Pad
549.23	549.23	24	PFO	0%	NA	Gentle	Summer	Graded Work Pad
549.23	549.25	66	PFO	0%	NA	Gentle	Summer	Graded Work Pad
549.25	549.25	46	PFO	0%	NA	Gentle	Summer	Graded Work Pad
549.62	549.62	20	PEM	35%	TS	Level	Summer	Graded Work Pad
549.62	549.62	9	PEM	35%	TS	Level	Summer	Graded Work Pad
549.64	549.66	103	PEM	35%	TS	Level	Summer	Graded Work Pad
549.66	549.67	30	PEM	35%	TS	Gentle	Summer	Graded Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
549.67	549.67	11	PEM	35%	TS	Level	Summer	Graded Work Pad
549.90	549.91	20	PSS	35%	TS	Gentle	Summer	Graded Work Pad
549.91	549.91	30	PSS	35%	TS	Level	Summer	Graded Work Pad
549.91	549.92	30	PSS	35%	TS	Gentle	Summer	Graded Work Pad
549.92	549.93	90	PSS	35%	TS	Gentle	Summer	Graded Work Pad
549.93	549.93	1	PSS	35%	TS	Gentle	Summer	Graded Work Pad
549.96	549.97	23	PSS	35%	TS	Steep	Summer	Graded Work Pad
549.97	549.97	30	PSS	35%	TS	Gentle	Summer	Graded Work Pad
549.97	549.99	90	PSS	35%	TS	Gentle	Summer	Graded Work Pad
549.99	550.00	60	PSS	35%	TS	Gentle	Summer	Graded Work Pad
550.00	550.01	39	PSS	35%	TS	Gentle	Summer	Graded Work Pad
550.37	550.37	2	PEM	35%	TS	Gentle	Summer	Graded Work Pad
550.37	550.37	30	PEM	35%	TS	Gentle	Summer	Graded Work Pad
550.37	550.38	34	PEM	35%	TS	Gentle	Summer	Graded Work Pad
550.66	550.67	48	PFO	35%	TS	Gentle	Summer	Graded Work Pad
550.67	550.68	60	PFO	35%	TS	Steep	Summer	Graded Work Pad
550.68	550.71	142	PFO	35%	TS	Gentle	Summer	Graded Work Pad
550.71	550.74	181	PSS	35%	TS	Gentle	Summer	Graded Work Pad
550.75	550.76	25	PSS	0%	NA	Gentle	Summer	Graded Work Pad
550.76	550.77	90	PSS	0%	NA	Gentle	Summer	Graded Work Pad
550.77	550.78	30	PSS	0%	NA	Gentle	Summer	Graded Work Pad
550.78	550.84	323	PSS	0%	NA	Gentle	Summer	Graded Work Pad
550.84	550.84	7	PSS	0%	NA	Gentle	Summer	Graded Work Pad
550.84	550.85	30	PSS	0%	NA	Gentle	Summer	Graded Work Pad
550.85	550.87	120	PSS	0%	NA	Gentle	Summer	Graded Work Pad
550.87	550.88	47	PSS	0%	NA	Gentle	Summer	Graded Work Pad
550.88	550.89	43	PSS	0%	NA	Gentle	Summer	Graded Work Pad
550.89	550.89	30	PSS	0%	NA	Gentle	Summer	Graded Work Pad
550.89	550.91	70	PSS	0%	NA	Gentle	Summer	Graded Work Pad
550.91	550.91	20	PSS	0%	NA	Gentle	Summer	Graded Work Pad
550.91	550.91	14	PSS	0%	NA	Gentle	Summer	Graded Work Pad
550.91	550.92	16	PSS	0%	NA	Gentle	Summer	Graded Work Pad
550.92	550.93	60	PSS	0%	NA	Level	Summer	Graded Work Pad
550.93	550.94	60	PSS	0%	NA	Level	Summer	Graded Work Pad
550.94	550.95	30	PSS	0%	NA	Level	Summer	Graded Work Pad
550.95	550.95	30	PSS	0%	NA	Level	Summer	Graded Work Pad
550.95	550.96	30	PSS	0%	NA	Level	Summer	Graded Work Pad
550.96	550.97	60	PSS	0%	NA	Gentle	Summer	Graded Work Pad
550.97	551.03	330	PSS	0%	NA	Gentle	Summer	Graded Work Pad
551.03	551.04	30	PSS	0%	NA	Gentle	Summer	Graded Work Pad
551.04	551.05	62	PSS	0%	NA	Gentle	Summer	Graded Work Pad
551.05	551.05	28	PFO	0%	NA	Gentle	Summer	Graded Work Pad
551.05	551.06	30	PFO	0%	NA	Gentle	Summer	Graded Work Pad
551.06	551.08	120	PFO	0%	NA	Gentle	Summer	Graded Work Pad
551.08	551.09	47	PFO	0%	NA	Gentle	Summer	Graded Work Pad
551.14	551.17	158	PFO	0%	NA	Gentle	Summer	Graded Work Pad
551.17	551.17	5	PFO	0%	NA	Gentle	Summer	Graded Work Pad
551.22	551.22	4	PSS	0%	NA	Gentle	Summer	Graded Work Pad
551.22	551.23	90	PSS	0%	NA	Gentle	Summer	Graded Work Pad
551.23	551.24	30	PSS	0%	NA	Gentle	Summer	Graded Work Pad
551.24	551.26	120	PSS	0%	NA	Gentle	Summer	Graded Work Pad
551.26	551.27	28	PSS	0%	NA	Gentle	Summer	Graded Work Pad
551.69	551.69	26	PSS	0%	NA	Gentle	Summer	Graded Work Pad
551.69	551.69	26	PSS	0%	NA	Gentle	Summer	Graded Work Pad
551.69	551.70	30	PSS	0%	NA	Level	Summer	Graded Work Pad
551.70	551.71	30	PSS	0%	NA	Level	Summer	Graded Work Pad
551.71	551.71	12	PSS	0%	NA	Gentle	Summer	Graded Work Pad
551.71	551.72	51	PSS	0%	NA	Level	Summer	Graded Work Pad
551.72	551.73	30	PSS	0%	NA	Gentle	Summer	Graded Work Pad
551.73	551.73	30	PSS	0%	NA	Level	Summer	Graded Work Pad
551.73	551.74	13	PSS	0%	NA	Gentle	Summer	Graded Work Pad
551.83	551.84	52	PSS	0%	NA	Gentle	Summer	Graded Work Pad
551.84	551.85	60	PSS	0%	NA	Level	Summer	Graded Work Pad
551.85	551.86	30	PSS	0%	NA	Gentle	Summer	Graded Work Pad
551.86	551.87	69	PSS	0%	NA	Level	Summer	Graded Work Pad
551.87	551.88	21	PFO	0%	NA	Level	Summer	Graded Work Pad
551.88	551.88	30	PFO	0%	NA	Gentle	Summer	Graded Work Pad
551.88	551.89	30	PFO	0%	NA	Gentle	Summer	Graded Work Pad
551.89	551.89	30	PFO	0%	NA	Gentle	Summer	Graded Work Pad
551.89	551.90	30	PFO	0%	NA	Gentle	Summer	Graded Work Pad
551.90	551.91	38	PFO	0%	NA	Gentle	Summer	Graded Work Pad
551.99	552.00	29	PSS	0%	NA	Gentle	Summer	Graded Work Pad
552.00	552.00	5	PSS	0%	NA	Level	Summer	Graded Work Pad
552.03	552.04	17	PSS	0%	NA	Steep	Summer	Graded Work Pad
552.04	552.05	90	PSS	0%	NA	Steep	Summer	Graded Work Pad
552.05	552.05	8	PSS	0%	NA	Gentle	Summer	Graded Work Pad
552.08	552.08	26	PSS	0%	NA	Gentle	Summer	Graded Work Pad
552.08	552.10	71	PSS	0%	NA	Gentle	Summer	Graded Work Pad
552.10	552.12	90	PSS	0%	NA	Gentle	Summer	Graded Work Pad
552.12	552.13	60	PSS	0%	NA	Gentle	Summer	Graded Work Pad
552.13	552.14	60	PSS	0%	NA	Gentle	Summer	Graded Work Pad
552.14	552.14	30	PSS	0%	NA	Gentle	Summer	Graded Work Pad
552.14	552.15	30	PSS	0%	NA	Gentle	Summer	Graded Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
552.15	552.16	60	PSS	0%	NA	Level	Summer	Graded Work Pad
552.16	552.16	7	PSS	0%	NA	Level	Summer	Graded Work Pad
552.19	552.19	49	PSS	0%	NA	Gentle	Summer	Graded Work Pad
552.19	552.20	30	PSS	0%	NA	Gentle	Summer	Graded Work Pad
552.20	552.22	104	PSS	0%	NA	Gentle	Summer	Graded Work Pad
552.27	552.27	42	PSS	0%	NA	Steep	Summer	Graded Work Pad
552.27	552.28	30	PSS	0%	NA	Steep	Summer	Graded Work Pad
552.28	552.30	120	PSS	0%	NA	Gentle	Summer	Graded Work Pad
552.30	552.31	30	PSS	0%	NA	Gentle	Summer	Graded Work Pad
552.31	552.31	30	PSS	0%	NA	Steep	Summer	Graded Work Pad
552.31	552.32	30	PSS	0%	NA	Steep	Summer	Graded Work Pad
552.32	552.34	120	PSS	0%	NA	Gentle	Summer	Graded Work Pad
552.34	552.36	90	PSS	0%	NA	Gentle	Summer	Graded Work Pad
552.36	552.37	60	PSS	0%	NA	Gentle	Summer	Graded Work Pad
552.37	552.38	30	PSS	0%	NA	Gentle	Summer	Graded Work Pad
552.38	552.39	60	PSS	0%	NA	Gentle	Summer	Graded Work Pad
552.39	552.39	30	PSS	0%	NA	Gentle	Summer	Graded Work Pad
552.39	552.43	176	PSS	0%	NA	Gentle	Summer	Graded Work Pad
552.49	552.51	87	PSS	0%	NA	Steep	Summer	Graded Work Pad
552.51	552.51	30	PSS	0%	NA	Steep	Summer	Graded Work Pad
552.51	552.54	120	PSS	0%	NA	Steep	Summer	Graded Work Pad
552.54	552.55	60	PSS	0%	NA	Gentle	Summer	Graded Work Pad
552.55	552.55	30	PSS	0%	NA	Level	Summer	Graded Work Pad
552.55	552.56	30	PSS	0%	NA	Level	Summer	Graded Work Pad
552.56	552.56	30	PSS	0%	NA	Level	Summer	Graded Work Pad
552.56	552.57	30	PSS	0%	NA	Gentle	Summer	Graded Work Pad
552.57	552.57	7	PSS	0%	NA	Gentle	Summer	Graded Work Pad
552.90	552.92	114	PEM	0%	NA	Steep	Summer	Graded Work Pad
552.92	552.96	180	PEM	0%	NA	Gentle	Summer	Graded Work Pad
552.96	552.96	30	PEM	0%	NA	Gentle	Summer	Graded Work Pad
552.96	552.97	30	PEM	0%	NA	Level	Summer	Graded Work Pad
552.97	552.97	30	PEM	0%	NA	Level	Summer	Graded Work Pad
552.97	552.98	30	PEM	0%	NA	Gentle	Summer	Graded Work Pad
552.98	552.99	60	PEM	0%	NA	Gentle	Summer	Graded Work Pad
552.99	552.99	0	PEM	0%	NA	Gentle	Summer	Bridge
552.99	553.00	60	PEM	0%	NA	Gentle	Summer	Bridge
553.00	553.01	30	PEM	0%	NA	Gentle	Summer	Bridge
553.01	553.01	30	PEM	0%	NA	Gentle	Summer	Bridge
553.01	553.02	60	PEM	0%	NA	Gentle	Summer	Graded Work Pad
553.02	553.03	33	PEM	0%	NA	Gentle	Summer	Graded Work Pad
553.18	553.18	17	PSS	5%	TU	Level	Summer	Graded Work Pad
553.18	553.19	10	PSS	5%	TU	Level	Summer	Graded Work Pad
553.31	553.32	17	PSS	5%	TU	Level	Summer	Graded Work Pad
553.32	553.33	22	PSS	5%	TU	Level	Summer	Graded Work Pad
553.33	553.33	29	PSS	5%	TU	Gentle	Summer	Graded Work Pad
553.34	553.35	44	PSS	5%	TU	Gentle	Summer	Graded Work Pad
553.35	553.35	25	PSS	5%	TU	Gentle	Summer	Graded Work Pad
553.37	553.38	13	PSS	5%	TU	Gentle	Summer	Graded Work Pad
553.38	553.38	30	PSS	5%	TU	Gentle	Summer	Graded Work Pad
553.38	553.39	30	PSS	5%	TU	Gentle	Summer	Graded Work Pad
553.39	553.39	27	PSS	5%	TU	Gentle	Summer	Graded Work Pad
553.49	553.50	53	PFO	5%	TU	Level	Summer	Graded Work Pad
553.50	553.50	10	PFO	5%	TU	Level	Summer	Graded Work Pad
553.66	553.68	134	PFO	5%	TU	Level	Summer	Graded Work Pad
553.68	553.69	30	PFO	5%	TU	Level	Summer	Graded Work Pad
553.69	553.69	6	PFO	5%	TU	Level	Summer	Graded Work Pad
553.71	553.74	160	PFO	5%	TU	Level	Summer	Graded Work Pad
553.76	553.77	33	PFO	5%	TU	Level	Summer	Graded Work Pad
553.77	553.78	60	PFO	5%	TU	Level	Summer	Graded Work Pad
553.78	553.79	60	PFO	5%	TU	Level	Summer	Graded Work Pad
553.79	553.80	60	PFO	5%	TU	Level	Summer	Graded Work Pad
553.80	553.81	30	PFO	5%	TU	Level	Summer	Graded Work Pad
553.81	553.82	43	PFO	5%	TU	Level	Summer	Graded Work Pad
553.82	553.82	0	PFO	5%	TU	Level	Summer	Graded Work Pad
	553.82	23	PFO	5%	TS	Level	Summer	Graded Work Pad
553.85	553.87	55	PFO	5%	TS	Gentle	Summer	Graded Work Pad
553.87	553.87	30	PFO	5%	TS	Level	Summer	Graded Work Pad
553.87	553.88	30	PFO	5%	TS	Gentle	Summer	Graded Work Pad
553.88	553.88	12	PFO	5%	TS	Level	Summer	Graded Work Pad
553.90	553.90	27	PFO	5%	TS	Gentle	Summer	Graded Work Pad
553.90	553.91	30	PFO	5%	TS	Gentle	Summer	Graded Work Pad
553.91	553.92	62	PFO	5%	TS	Level	Summer	Graded Work Pad
553.97	553.97	12	PFO	5%	TS	Steep	Summer	Graded Work Pad
553.97	553.98	60	PFO	5%	TS	Steep	Summer	Graded Work Pad
553.98	554.00	69	PFO	5%	TS	Steep	Summer	Graded Work Pad
554.05	554.05	10	PFO	5%	TS	Steep	Summer	Graded Work Pad
554.05	554.06	78	PFO	5%	TS	Steep	Summer	Graded Work Pad
554.06	554.06	1	PFO	5%	TS	Steep	Summer	Graded Work Pad
554.06	554.08	60	PFO	5%	TS	Gentle	Summer	Graded Work Pad
554.08	554.10	120	PFO	5%	TS	Steep	Summer	Graded Work Pad
554.10	554.12	90	PFO	5%	TS	Steep	Summer	Graded Work Pad
554.12	554.13	90	PFO	5%	TS	Steep	Summer	Graded Work Pad
554.13	554.16	150	PFO	5%	TS	Steep	Summer	Graded Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
554.16	554.17	30	PFO	5%	TS	Steep	Summer	Graded Work Pad
554.17	554.18	83	PFO	5%	TS	Steep	Summer	Graded Work Pad
554.26	554.26	35	PFO	5%	TS	Gentle	Summer	Graded Work Pad
554.26	554.27	30	PFO	5%	TS	Gentle	Summer	Graded Work Pad
554.27	554.28	60	PFO	5%	TS	Steep	Summer	Graded Work Pad
554.28	554.29	30	PFO	5%	TS	Gentle	Summer	Graded Work Pad
554.29	554.30	60	PFO	5%	TS	Gentle	Summer	Graded Work Pad
554.30	554.32	120	PFO	5%	TS	Gentle	Summer	Graded Work Pad
554.32	554.34	110	PFO	5%	TS	Gentle	Summer	Graded Work Pad
554.40	554.40	19	PFO	5%	TS	Gentle	Summer	Graded Work Pad
554.40	554.40	24	PFO	5%	TS	Gentle	Summer	Graded Work Pad
554.46	554.46	5	PFO	5%	TU	Gentle	Summer	Graded Work Pad
554.46	554.46	30	PFO	5%	TU	Gentle	Summer	Graded Work Pad
554.46	554.47	37	PFO	5%	TU	Gentle	Summer	Graded Work Pad
555.15	555.16	57	PSS	0%	NA	Gentle	Summer	Graded Work Pad
555.16	555.16	13	PSS	0%	NA	Steep	Summer	Graded Work Pad
555.63	555.68	295	PSS	0%	NA	Gentle	Summer	Graded Work Pad
555.68	555.69	60	PSS	0%	NA	Steep	Summer	Graded Work Pad
555.69	555.69	3	PSS	0%	NA	Steep	Summer	Graded Work Pad
555.81	555.81	13	PSS	5%	TU	Steep	Summer	Graded Work Pad
555.81	555.81	2	PSS	5%	TU	Steep	Summer	Graded Work Pad
555.85	555.88	168	PFO	5%	TU	Steep	Summer	Graded Work Pad
555.88	555.89	30	PFO	5%	TU	Steep	Summer	Graded Work Pad
555.89	555.89	30	PFO	5%	TU	Steep	Summer	Graded Work Pad
555.89	555.91	90	PFO	5%	TU	Steep	Summer	Graded Work Pad
555.91	555.92	30	PFO	5%	TU	Steep	Summer	Graded Work Pad
555.92	555.94	120	PFO	5%	TU	Steep	Summer	Graded Work Pad
555.94	555.96	120	PFO	5%	TU	Steep	Summer	Graded Work Pad
555.96	555.97	60	PFO	5%	TU	Steep	Summer	Graded Work Pad
555.97	555.98	60	PFO	5%	TU	Steep	Summer	Graded Work Pad
555.98	556.00	60	PFO	5%	TU	Steep	Summer	Graded Work Pad
556.00	556.01	60	PFO	5%	TU	Steep	Summer	Graded Work Pad
556.01	556.01	30	PFO	5%	TU	Steep	Summer	Graded Work Pad
556.01	556.02	60	PFO	5%	TU	Steep	Summer	Graded Work Pad
556.02	556.03	30	PFO	5%	TU	Steep	Summer	Graded Work Pad
556.03	556.04	30	PFO	5%	TU	Steep	Summer	Graded Work Pad
556.04	556.04	30	PFO	5%	TU	Steep	Summer	Graded Work Pad
556.04	556.08	210	PFO	5%	TU	Steep	Summer	Graded Work Pad
556.08	556.08	12	PFO	5%	TU	Steep	Summer	Graded Work Pad
556.18	556.19	39	PFO	25%	TS	Gentle	Summer	Graded Work Pad
556.25	556.26	59	PFO	25%	TS	Gentle	Summer	Graded Work Pad
556.26	556.28	120	PFO	25%	TS	Level	Summer	Graded Work Pad
556.28	556.29	30	PFO	25%	TS	Gentle	Summer	Graded Work Pad
556.29	556.30	60	PFO	25%	TS	Gentle	Summer	Graded Work Pad
556.30	556.31	77	PFO	25%	TS	Gentle	Summer	Graded Work Pad
556.47	556.47	9	PSS	25%	TS	Gentle	Summer	Graded Work Pad
556.47	556.48	30	PSS	25%	TS	Gentle	Summer	Graded Work Pad
556.48	556.49	57	PSS	25%	TS	Gentle	Summer	Graded Work Pad
556.50	556.51	17	PFO	25%	TS	Gentle	Summer	Graded Work Pad
556.51	556.51	7	PFO	25%	TS	Gentle	Summer	Graded Work Pad
556.52	556.52	24	PSS	25%	TS	Gentle	Summer	Graded Work Pad
556.52	556.53	58	PSS	25%	TS	Gentle	Summer	Graded Work Pad
556.53	556.54	31	PFO	25%	TS	Gentle	Summer	Graded Work Pad
556.54	556.56	90	PFO	25%	TS	Steep	Summer	Graded Work Pad
556.56	556.56	30	PFO	25%	TS	Steep	Summer	Graded Work Pad
556.56	556.57	14	PFO	25%	TS	Steep	Summer	Graded Work Pad
556.57	556.57	16	PFO	25%	TS	Steep	Summer	Graded Work Pad
556.57	556.57	11	PFO	25%	TS	Steep	Summer	Graded Work Pad
559.38	559.39	40	PFO	0%	NA	Steep	Summer	Graded Work Pad
559.39	559.39	13	PSS	0%	NA	Steep	Summer	Graded Work Pad
559.39	559.40	46	PSS	0%	NA	Steep	Summer	Graded Work Pad
559.40	559.40	14	PSS	0%	NA	Steep	Summer	Graded Work Pad
559.40	559.41	30	PSS	0%	NA	Gentle	Summer	Graded Work Pad
559.41	559.42	44	PSS	0%	NA	Gentle	Summer	Graded Work Pad
559.42	559.44	129	PSS	0%	NA	Gentle	Summer	Graded Work Pad
559.44	559.45	19	PSS	0%	NA	Gentle	Summer	Graded Work Pad
559.45	559.47	107	PSS	0%	NA	Gentle	Summer	Graded Work Pad
559.47	559.52	270	PSS	0%	NA	Level	Summer	Graded Work Pad
559.52	559.54	120	PSS	0%	NA	Gentle	Summer	Graded Work Pad
559.54	559.56	90	PSS	0%	NA	Gentle	Summer	Graded Work Pad
559.56	559.57	60	PSS	0%	NA	Steep	Summer	Graded Work Pad
559.57	559.57	11	PSS	0%	NA	Steep	Summer	Graded Work Pad
559.60	559.60	14	PSS	0%	NA	Gentle	Summer	Graded Work Pad
559.60	559.60	7	PSS	0%	NA	Gentle	Summer	Graded Work Pad
559.61	559.63	130	PSS	0%	NA	Gentle	Summer	Graded Work Pad
559.63	559.64	30	PSS	0%	NA	Gentle	Summer	Graded Work Pad
559.64	559.65	60	PSS	0%	NA	Gentle	Summer	Graded Work Pad
559.65	559.67	90	PSS	0%	NA	Gentle	Summer	Graded Work Pad
559.67	559.67	30	PSS	0%	NA	Level	Summer	Graded Work Pad
559.67	559.73	330	PSS	0%	NA	Gentle	Summer	Graded Work Pad
559.73	559.76	120	PSS	0%	NA	Level	Summer	Graded Work Pad
559.76	559.78	142	PSS	0%	NA	Gentle	Summer	Graded Work Pad
559.79	559.79	4	PSS	0%	NA	Gentle	Summer	Graded Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
559.79	559.81	120	PSS	0%	NA	Steep	Summer	Graded Work Pad
559.81	559.82	30	PSS	0%	NA	Steep	Summer	Graded Work Pad
559.82	559.84	89	PSS	0%	NA	Steep	Summer	Graded Work Pad
560.16	560.16	20	PSS	0%	NA	Steep	Summer	Graded Work Pad
560.16	560.25	472	PSS	0%	NA	Steep	Summer	Graded Work Pad
560.25	560.27	90	PSS	0%	NA	Gentle	Summer	Graded Work Pad
560.27	560.28	51	PSS	0%	NA	Gentle	Summer	Graded Work Pad
560.28	560.28	9	PSS	0%	NA	Gentle	Summer	Graded Work Pad
560.28	560.29	34	PSS	0%	NA	Gentle	Summer	Graded Work Pad
560.33	560.33	21	PSS	0%	NA	Gentle	Summer	Graded Work Pad
560.35	560.36	49	PSS	0%	NA	Gentle	Summer	Graded Work Pad
560.36	560.37	30	PSS	0%	NA	Level	Summer	Graded Work Pad
560.37	560.38	30	PSS	0%	NA	Gentle	Summer	Graded Work Pad
560.38	560.38	30	PSS	0%	NA	Gentle	Summer	Graded Work Pad
560.38	560.39	60	PSS	0%	NA	Gentle	Summer	Graded Work Pad
560.39	560.40	62	PSS	0%	NA	Gentle	Summer	Graded Work Pad
560.40	560.42	88	PSS	0%	NA	Gentle	Summer	Graded Work Pad
560.42	560.43	60	PSS	0%	NA	Gentle	Summer	Graded Work Pad
560.43	560.44	30	PSS	0%	NA	Gentle	Summer	Graded Work Pad
560.44	560.44	8	PSS	0%	NA	Gentle	Summer	Graded Work Pad
560.44	560.45	79	PSS	0%	NA	Gentle	Summer	Graded Work Pad
560.45	560.48	123	PSS	0%	NA	Gentle	Summer	Graded Work Pad
560.48	560.49	90	PSS	0%	NA	Gentle	Summer	Graded Work Pad
560.49	560.50	30	PSS	0%	NA	Gentle	Summer	Graded Work Pad
560.50	560.52	120	PSS	0%	NA	Gentle	Summer	Graded Work Pad
560.52	560.53	30	PSS	0%	NA	Level	Summer	Graded Work Pad
560.53	560.53	20	PSS	0%	NA	Gentle	Summer	Graded Work Pad
560.56	560.56	6	PSS	0%	NA	Gentle	Summer	Graded Work Pad
560.56	560.56	30	PSS	0%	NA	Level	Summer	Graded Work Pad
560.58	560.58	22	PSS	0%	NA	Level	Summer	Graded Work Pad
560.58	560.59	30	PSS	0%	NA	Level	Summer	Graded Work Pad
560.59	560.59	40	PSS	0%	NA	Level	Summer	Graded Work Pad
560.66	560.66	13	PSS	0%	NA	Level	Summer	Bridge
560.67	560.68	27	PSS	0%	NA	Level	Summer	Bridge
560.68	560.68	22	PSS	0%	NA	Level	Summer	Bridge
560.68	560.68	10	PSS	0%	NA	Gentle	Summer	Bridge
560.83	560.84	78	PSS	0%	NA	Level	Summer	Graded Work Pad
561.01	561.01	15	PSS	0%	NA	Level	Summer	Bridge
561.18	561.24	367	PFO	0%	NA	Gentle	Summer	Graded Work Pad
561.24	561.27	146	PFO	0%	NA	Gentle	Summer	Graded Work Pad
561.48	561.49	53	PSS	0%	NA	Gentle	Summer	Graded Work Pad
561.49	561.52	162	PSS	0%	NA	Gentle	Summer	Graded Work Pad
561.52	561.52	18	PSS	0%	NA	Gentle	Summer	Graded Work Pad
561.52	561.52	6	PSS	0%	NA	Gentle	Summer	Graded Work Pad
561.52	561.53	28	PSS	0%	NA	Gentle	Summer	Graded Work Pad
561.53	561.56	176	PSS	0%	NA	Gentle	Summer	Graded Work Pad
561.56	561.59	147	PSS	0%	NA	Gentle	Summer	Graded Work Pad
561.59	561.60	33	PSS	0%	NA	Gentle	Summer	Graded Work Pad
561.60	561.62	120	PSS	0%	NA	Gentle	Summer	Graded Work Pad
561.62	561.62	4	PSS	0%	NA	Gentle	Summer	Graded Work Pad
561.62	561.63	26	PSS	0%	NA	Gentle	Summer	Graded Work Pad
561.63	561.63	30	PSS	0%	NA	Gentle	Summer	Graded Work Pad
561.63	561.64	60	PSS	0%	NA	Gentle	Summer	Graded Work Pad
561.64	561.67	120	PSS	0%	NA	Gentle	Summer	Graded Work Pad
561.67	561.71	250	PSS	0%	NA	Gentle	Summer	Graded Work Pad
562.26	562.27	58	PSS	40%	TS	Level	Summer	Graded Work Pad
562.27	562.28	30	PSS	40%	TS	Gentle	Summer	Graded Work Pad
562.28	562.28	30	PSS	40%	TS	Gentle	Summer	Graded Work Pad
562.28	562.29	30	PSS	40%	TS	Gentle	Summer	Graded Work Pad
562.29	562.35	300	PSS	40%	TS	Gentle	Summer	Graded Work Pad
562.35	562.36	60	PSS	40%	TS	Level	Summer	Graded Work Pad
562.36	562.40	240	PSS	40%	TS	Gentle	Summer	Graded Work Pad
562.40	562.47	360	PSS	40%	TS	Gentle	Summer	Graded Work Pad
562.47	562.52	240	PSS	40%	TS	Gentle	Summer	Graded Work Pad
562.52	562.52	30	PSS	40%	TS	Gentle	Summer	Graded Work Pad
562.52	562.55	150	PSS	40%	TS	Steep	Summer	Graded Work Pad
562.55	562.56	60	PSS	40%	TS	Steep	Summer	Graded Work Pad
562.56	562.57	30	PSS	40%	TS	Steep	Summer	Graded Work Pad
562.57	562.61	240	PSS	40%	TS	Steep	Summer	Graded Work Pad
562.61	562.65	168	PSS	40%	TS	Steep	Summer	Graded Work Pad
562.67	562.68	19	PSS	40%	TS	Steep	Summer	Graded Work Pad
562.68	562.69	57	PSS	40%	TS	Steep	Summer	Graded Work Pad
562.69	562.70	54	PSS	40%	TS	Steep	Summer	Graded Work Pad
562.70	562.73	180	PSS	40%	TS	Steep	Summer	Graded Work Pad
562.73	562.75	120	PSS	40%	TS	Steep	Summer	Graded Work Pad
562.75	562.77	77	PSS	40%	TS	Steep	Summer	Graded Work Pad
562.81	562.85	198	PEM	40%	TS	Steep	Summer	Graded Work Pad
562.86	562.88	102	PEM	40%	TS	Steep	Summer	Graded Work Pad
563.51	563.53	112	PSS	50%	TS	Gentle	Summer	Graded Work Pad
563.53	563.57	195	PSS	50%	TS	Gentle	Summer	Graded Work Pad
563.67	563.72	286	PSS	50%	TS	Gentle	Summer	Graded Work Pad
563.72	563.73	60	PSS	50%	TS	Gentle	Summer	Graded Work Pad
563.73	563.74	60	PSS	50%	TS	Gentle	Summer	Graded Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
563.74	563.75	30	PSS	50%	TS	Gentle	Summer	Graded Work Pad
563.75	563.76	54	PSS	50%	TS	Level	Summer	Graded Work Pad
564.03	564.20	919	PSS	50%	TS	Level	Summer	Graded Work Pad
564.20	564.35	799	PSS	50%	TS	Gentle	Summer	Graded Work Pad
564.42	564.42	2	PSS	50%	TU	Gentle	Summer	Graded Work Pad
564.42	564.42	0	PSS	50%	TU	Gentle	Summer	Graded Work Pad
564.42	564.48	305	PSS	50%	TS	Gentle	Summer	Graded Work Pad
564.48	564.48	0	PSS	35%	TS	Gentle	Summer	Graded Work Pad
564.48	564.48	42	PSS	35%	TS	Gentle	Summer	Graded Work Pad
564.48	564.51	120	PSS	35%	TS	Gentle	Summer	Graded Work Pad
564.51	564.55	210	PSS	35%	TS	Gentle	Summer	Graded Work Pad
564.55	564.57	116	PSS	35%	TS	Gentle	Summer	Graded Work Pad
564.57	564.57	14	PSS	35%	TS	Gentle	Summer	Graded Work Pad
564.58	564.60	114	PSS	35%	TS	Gentle	Summer	Graded Work Pad
564.60	564.61	60	PSS	35%	TS	Gentle	Summer	Graded Work Pad
564.61	564.63	60	PSS	35%	TS	Gentle	Summer	Bridge
564.63	564.63	16	PSS	35%	TS	Gentle	Summer	Graded Work Pad
564.63	564.63	14	PSS	35%	TS	Gentle	Summer	Graded Work Pad
564.63	564.65	120	PSS	35%	TS	Gentle	Summer	Graded Work Pad
564.65	564.66	30	PSS	35%	TS	Gentle	Summer	Graded Work Pad
564.66	564.69	180	PSS	35%	TS	Steep	Summer	Graded Work Pad
564.69	564.72	120	PSS	35%	TS	Steep	Summer	Graded Work Pad
564.72	564.77	297	PSS	35%	TS	Steep	Summer	Graded Work Pad
564.90	564.91	74	PEM	35%	TS	Steep	Summer	Graded Work Pad
564.97	564.97	7	PEM	35%	TS	Steep	Summer	Graded Work Pad
564.97	564.98	61	PEM	35%	TS	Steep	Summer	Graded Work Pad
566.02	566.03	20	PSS	35%	TS	Level	Summer	Graded Work Pad
566.03	566.03	0	PSS	35%	TS	Level	Summer	Graded Work Pad
566.03	566.03	26	PSS	35%	TU	Level	Summer	Graded Work Pad
566.03	566.03	9	PSS	35%	TU	Steep	Summer	Graded Work Pad
566.80	566.80	21	PSS	10%	TU	Level	Summer	Graded Work Pad
566.84	566.84	12	PSS	10%	TU	Level	Summer	Graded Work Pad
567.33	567.34	10	PSS	35%	TS	Level	Summer	Graded Work Pad
567.34	567.35	90	PSS	35%	TS	Level	Summer	Graded Work Pad
567.35	567.41	326	PSS	35%	TS	Level	Summer	Graded Work Pad
567.45	567.45	7	PSS	35%	TS	Level	Summer	Graded Work Pad
567.45	567.49	171	PSS	35%	TS	Level	Summer	Graded Work Pad
567.63	567.66	135	PSS	35%	TS	Gentle	Summer	Graded Work Pad
567.66	567.66	30	PSS	35%	TS	Level	Summer	Graded Work Pad
567.66	567.68	84	PSS	35%	TS	Level	Summer	Graded Work Pad
567.94	567.95	86	PSS	35%	TS	Level	Summer	Graded Work Pad
567.95	567.96	30	PSS	35%	TS	Level	Summer	Graded Work Pad
567.96	567.97	60	PSS	35%	TS	Level	Summer	Graded Work Pad
567.97	568.02	240	PSS	35%	TS	Level	Summer	Graded Work Pad
568.02	568.03	60	PSS	35%	TS	Level	Summer	Graded Work Pad
568.03	568.05	120	PSS	35%	TS	Level	Summer	Graded Work Pad
568.05	568.06	30	PSS	35%	TS	Level	Summer	Graded Work Pad
568.06	568.09	180	PSS	35%	TS	Level	Summer	Graded Work Pad
568.09	568.10	30	PSS	35%	TS	Level	Summer	Graded Work Pad
568.10	568.10	30	PSS	35%	TS	Level	Summer	Graded Work Pad
568.10	568.11	30	PSS	35%	TS	Level	Summer	Graded Work Pad
568.11	568.12	60	PSS	35%	TS	Level	Summer	Graded Work Pad
568.12	568.13	30	PSS	35%	TS	Level	Summer	Graded Work Pad
568.13	568.14	60	PSS	35%	TS	Level	Summer	Graded Work Pad
568.14	568.16	120	PSS	35%	TS	Level	Summer	Graded Work Pad
568.16	568.16	30	PSS	35%	TS	Level	Summer	Graded Work Pad
568.16	568.17	30	PSS	35%	TS	Level	Summer	Graded Work Pad
568.17	568.18	60	PSS	35%	TS	Level	Summer	Graded Work Pad
568.18	568.22	210	PSS	35%	TS	Level	Summer	Graded Work Pad
568.22	568.30	420	PSS	35%	TS	Level	Summer	Graded Work Pad
568.30	568.31	30	PSS	35%	TS	Level	Summer	Graded Work Pad
568.31	568.39	423	PSS	35%	TS	Level	Summer	Graded Work Pad
568.39	568.39	10	PSS	35%	TS	Level	Summer	Graded Work Pad
568.39	568.40	48	PSS	35%	TS	Level	Summer	Graded Work Pad
568.40	568.40	30	PSS	35%	TS	Level	Summer	Graded Work Pad
568.40	568.52	630	PSS	35%	TS	Level	Summer	Graded Work Pad
568.52	568.55	150	PSS	35%	TS	Gentle	Summer	Graded Work Pad
568.55	568.56	60	PSS	35%	TS	Level	Summer	Graded Work Pad
568.56	568.57	30	PSS	35%	TS	Level	Summer	Graded Work Pad
568.57	568.57	30	PSS	35%	TS	Gentle	Summer	Graded Work Pad
568.57	568.59	90	PSS	35%	TS	Level	Summer	Graded Work Pad
568.59	568.60	60	PSS	35%	TS	Gentle	Summer	Graded Work Pad
568.60	568.65	240	PSS	35%	TS	Level	Summer	Graded Work Pad
568.65	568.66	60	PSS	35%	TS	Gentle	Summer	Graded Work Pad
568.66	568.71	270	PSS	35%	TS	Level	Summer	Graded Work Pad
568.71	568.72	30	PSS	35%	TS	Gentle	Summer	Graded Work Pad
568.72	568.72	30	PSS	35%	TS	Level	Summer	Graded Work Pad
568.72	568.73	60	PSS	35%	TS	Gentle	Summer	Graded Work Pad
568.73	568.74	60	PSS	35%	TS	Level	Summer	Graded Work Pad
568.74	568.76	60	PSS	35%	TS	Gentle	Summer	Graded Work Pad
568.76	568.76	30	PSS	35%	TS	Level	Summer	Graded Work Pad
568.76	568.77	30	PSS	35%	TS	Level	Summer	Graded Work Pad
568.77	568.78	60	PSS	35%	TS	Gentle	Summer	Graded Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
568.78	568.78	6	PSS	35%	TS	Gentle	Summer	Graded Work Pad
568.80	568.80	6	PSS	0%	NA	Gentle	Summer	Graded Work Pad
568.80	568.81	30	PSS	0%	NA	Gentle	Summer	Graded Work Pad
568.81	568.82	60	PSS	0%	NA	Level	Summer	Graded Work Pad
568.82	568.82	5	PSS	0%	NA	Level	Summer	Bridge
568.83	568.84	50	PSS	0%	NA	Level	Summer	Bridge
568.84	568.84	30	PSS	0%	NA	Level	Summer	Graded Work Pad
568.84	568.85	30	PSS	0%	NA	Level	Summer	Graded Work Pad
568.85	568.85	30	PSS	0%	NA	Gentle	Summer	Graded Work Pad
568.85	568.86	30	PSS	0%	NA	Level	Summer	Graded Work Pad
568.86	568.87	66	PSS	0%	NA	Level	Summer	Graded Work Pad
568.87	568.88	54	PSS	0%	NA	Level	Summer	Graded Work Pad
568.88	568.89	30	PSS	0%	NA	Level	Summer	Graded Work Pad
568.89	568.90	60	PSS	0%	NA	Gentle	Summer	Graded Work Pad
568.90	568.90	19	PSS	0%	NA	Level	Summer	Graded Work Pad
568.90	568.91	71	PSS	0%	NA	Level	Summer	Graded Work Pad
568.91	568.95	180	PSS	0%	NA	Level	Summer	Graded Work Pad
568.95	568.95	30	PSS	0%	NA	Gentle	Summer	Graded Work Pad
568.95	568.96	26	PSS	0%	NA	Gentle	Summer	Graded Work Pad
568.96	568.97	45	PSS	0%	NA	Gentle	Summer	Graded Work Pad
569.06	569.07	52	PSS	35%	TS	Gentle	Summer	Graded Work Pad
569.07	569.07	30	PSS	35%	TS	Gentle	Summer	Graded Work Pad
569.07	569.14	360	PSS	35%	TS	Gentle	Summer	Graded Work Pad
569.14	569.15	60	PSS	35%	TS	Level	Summer	Graded Work Pad
569.15	569.16	30	PSS	35%	TS	Gentle	Summer	Graded Work Pad
569.16	569.18	90	PSS	35%	TS	Gentle	Summer	Graded Work Pad
569.18	569.18	30	PSS	35%	TS	Gentle	Summer	Graded Work Pad
569.18	569.19	60	PSS	35%	TS	Level	Summer	Graded Work Pad
569.19	569.20	60	PSS	35%	TS	Level	Summer	Graded Work Pad
569.20	569.23	150	PSS	35%	TS	Level	Summer	Graded Work Pad
569.23	569.24	30	PSS	35%	TS	Level	Summer	Graded Work Pad
569.24	569.24	30	PSS	35%	TS	Gentle	Summer	Graded Work Pad
569.24	569.26	60	PSS	35%	TS	Level	Summer	Graded Work Pad
569.26	569.28	120	PSS	35%	TS	Level	Summer	Graded Work Pad
569.28	569.28	34	PSS	35%	TS	Gentle	Summer	Graded Work Pad
569.31	569.32	29	PSS	35%	TS	Gentle	Summer	Graded Work Pad
569.32	569.34	90	PSS	35%	TS	Gentle	Summer	Graded Work Pad
569.34	569.34	1	PSS	35%	TS	Gentle	Summer	Graded Work Pad
569.34	569.35	59	PSS	35%	TS	Gentle	Summer	Graded Work Pad
569.35	569.37	120	PSS	35%	TS	Gentle	Summer	Graded Work Pad
569.37	569.37	30	PSS	35%	TS	Level	Summer	Graded Work Pad
569.37	569.39	60	PSS	35%	TS	Level	Summer	Graded Work Pad
569.39	569.39	30	PSS	35%	TS	Level	Summer	Graded Work Pad
569.39	569.39	9	PSS	35%	TS	Level	Summer	Graded Work Pad
569.39	569.40	15	PSS	35%	TS	Level	Summer	Graded Work Pad
569.40	569.40	36	PSS	35%	TS	Level	Summer	Graded Work Pad
569.40	569.41	30	PSS	35%	TS	Level	Summer	Graded Work Pad
569.41	569.43	90	PSS	35%	TS	Level	Summer	Graded Work Pad
569.43	569.43	26	PSS	35%	TS	Level	Summer	Graded Work Pad
569.43	569.49	326	PSS	35%	TS	Level	Summer	Graded Work Pad
569.49	569.55	303	PSS	35%	TS	Level	Summer	Graded Work Pad
569.55	569.56	65	PSS	35%	TS	Level	Summer	Graded Work Pad
569.56	569.57	30	PSS	35%	TS	Level	Summer	Graded Work Pad
569.57	569.59	120	PSS	35%	TS	Level	Summer	Graded Work Pad
569.59	569.65	330	PSS	35%	TS	Level	Summer	Graded Work Pad
569.65	569.66	30	PSS	35%	TS	Level	Summer	Graded Work Pad
569.66	569.66	30	PSS	35%	TS	Gentle	Summer	Graded Work Pad
569.66	569.67	30	PSS	35%	TS	Level	Summer	Graded Work Pad
569.67	569.68	60	PSS	35%	TS	Gentle	Summer	Graded Work Pad
569.68	569.69	30	PSS	35%	TS	Level	Summer	Graded Work Pad
569.69	569.69	17	PSS	35%	TS	Gentle	Summer	Graded Work Pad
569.69	569.69	13	PSS	35%	TS	Gentle	Summer	Graded Work Pad
569.69	569.70	30	PSS	35%	TS	Level	Summer	Graded Work Pad
569.70	569.71	57	PSS	35%	TS	Gentle	Summer	Graded Work Pad
569.71	569.73	88	PSS	35%	TS	Gentle	Summer	Graded Work Pad
569.73	569.73	5	PSS	35%	TS	Gentle	Summer	Graded Work Pad
569.73	569.75	120	PSS	35%	TS	Level	Summer	Graded Work Pad
569.75	569.75	5	PSS	35%	TS	Gentle	Summer	Graded Work Pad
569.75	569.76	55	PSS	35%	TS	Gentle	Summer	Graded Work Pad
569.76	569.77	40	PSS	35%	TS	Level	Summer	Graded Work Pad
569.77	569.78	50	PSS	35%	TS	Level	Summer	Graded Work Pad
569.78	569.78	30	PSS	35%	TS	Gentle	Summer	Graded Work Pad
569.78	569.79	24	PSS	35%	TS	Level	Summer	Graded Work Pad
569.79	569.90	576	PSS	35%	TS	Level	Summer	Graded Work Pad
569.90	569.90	30	PSS	35%	TS	Level	Summer	Graded Work Pad
569.90	569.92	90	PSS	35%	TS	Level	Summer	Graded Work Pad
569.92	569.93	60	PSS	35%	TS	Level	Summer	Graded Work Pad
569.93	570.01	436	PSS	35%	TS	Level	Summer	Graded Work Pad
570.01	570.02	14	PSS	35%	TS	Level	Summer	Graded Work Pad
570.02	570.02	20	PSS	35%	TS	Level	Summer	Graded Work Pad
570.02	570.02	10	PSS	35%	TS	Level	Summer	Graded Work Pad
570.02	570.03	47	PSS	35%	TS	Level	Summer	Graded Work Pad
570.03	570.08	253	PSS	35%	TS	Level	Summer	Graded Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
570.08	570.09	30	PSS	35%	TS	Level	Summer	Graded Work Pad
570.09	570.09	2	PSS	35%	TS	Gentle	Summer	Graded Work Pad
570.09	570.09	28	PSS	35%	TS	Gentle	Summer	Graded Work Pad
570.09	570.10	27	PSS	35%	TS	Level	Summer	Graded Work Pad
570.10	570.11	63	PSS	35%	TS	Level	Summer	Graded Work Pad
570.11	570.11	30	PSS	35%	TS	Level	Summer	Graded Work Pad
570.11	570.13	79	PSS	35%	TS	Level	Summer	Graded Work Pad
570.21	570.22	87	PSS	35%	TS	Level	Summer	Graded Work Pad
572.05	572.09	195	PSS	15%	TS	Gentle	Summer	Graded Work Pad
572.09	572.10	30	PSS	15%	TS	Gentle	Summer	Graded Work Pad
572.10	572.11	90	PSS	15%	TS	Gentle	Summer	Graded Work Pad
572.11	572.12	30	PSS	15%	TS	Gentle	Summer	Graded Work Pad
572.12	572.13	60	PSS	15%	TS	Level	Summer	Graded Work Pad
572.13	572.15	107	PSS	15%	TS	Level	Summer	Graded Work Pad
572.16	572.17	60	PSS	15%	TS	Level	Summer	Graded Work Pad
573.08	573.09	55	PSS	15%	TS	Gentle	Summer	Graded Work Pad
573.09	573.10	31	PSS	15%	TS	Gentle	Summer	Graded Work Pad
573.10	573.10	18	PSS	15%	TS	Level	Summer	Graded Work Pad
573.10	573.10	12	PSS	15%	TS	Level	Summer	Graded Work Pad
573.10	573.11	32	PSS	15%	TS	Gentle	Summer	Graded Work Pad
573.11	573.17	302	PSS	15%	TS	Gentle	Summer	Graded Work Pad
573.17	573.17	36	PSS	15%	TS	Gentle	Summer	Graded Work Pad
573.17	573.18	24	PSS	15%	TS	Gentle	Summer	Graded Work Pad
573.18	573.18	40	PSS	15%	TS	Gentle	Summer	Graded Work Pad
573.18	573.23	238	PSS	15%	TS	Gentle	Summer	Graded Work Pad
573.23	573.24	42	PSS	15%	TS	Gentle	Summer	Graded Work Pad
573.24	573.26	126	PSS	15%	TS	Gentle	Summer	Graded Work Pad
573.26	573.26	10	PSS	15%	TS	Level	Summer	Graded Work Pad
573.26	573.26	6	PEM	15%	TS	Level	Summer	Graded Work Pad
573.26	573.26	0	PEM	15%	TS	Level	Summer	Graded Work Pad
573.26	573.27	14	PEM	15%	TU	Level	Summer	Graded Work Pad
573.27	573.30	174	PEM	15%	TU	Level	Summer	Granular Work Pad
573.30	573.32	126	PSS	15%	TU	Level	Summer	Granular Work Pad
573.32	573.33	60	PSS	15%	TU	Level	Summer	Granular Work Pad
573.33	573.37	194	PSS	15%	TU	Level	Summer	Granular Work Pad
573.37	573.37	16	PSS	15%	TS	Level	Summer	Granular Work Pad
573.37	573.37	0	PSS	15%	TS	Level	Summer	Granular Work Pad
573.37	573.38	28	PSS	15%	TS	Level	Summer	Graded Work Pad
575.34	575.47	707	PSS	15%	TS	Level	Summer	Graded Work Pad
575.53	575.54	70	PSS	15%	TS	Level	Summer	Graded Work Pad
575.56	575.64	389	PSS	15%	TS	Level	Summer	Graded Work Pad
575.64	575.68	216	PSS	15%	TS	Level	Summer	Graded Work Pad
575.70	575.72	95	PSS	15%	TS	Level	Summer	Graded Work Pad
575.72	575.73	30	PSS	15%	TS	Gentle	Summer	Graded Work Pad
575.73	575.73	30	PSS	15%	TS	Level	Summer	Graded Work Pad
575.73	575.75	107	PSS	15%	TS	Level	Summer	Graded Work Pad
575.75	575.78	133	PSS	15%	TS	Level	Summer	Graded Work Pad
575.78	575.79	60	PSS	15%	TS	Level	Summer	Graded Work Pad
575.79	575.79	7	PSS	15%	TS	Level	Summer	Graded Work Pad
575.79	575.80	53	PSS	15%	TS	Level	Summer	Graded Work Pad
575.80	575.81	60	PSS	15%	TS	Level	Summer	Graded Work Pad
575.81	575.82	46	PSS	15%	TS	Level	Summer	Graded Work Pad
577.49	577.50	77	PSS	15%	TS	Gentle	Summer	Graded Work Pad
577.50	577.51	21	PSS	15%	TU	Gentle	Summer	Graded Work Pad
577.51	577.51	18	PEM	15%	TU	Gentle	Summer	Graded Work Pad
577.51	577.51	0	PEM	15%	TU	Gentle	Summer	Matted Work Pad
577.51	577.52	30	PEM	15%	TU	Level	Summer	Matted Work Pad
577.52	577.57	300	PEM	15%	TU	Level	Summer	Matted Work Pad
577.57	577.58	30	PEM	15%	TS	Level	Summer	Matted Work Pad
577.58	577.59	36	PEM	15%	TS	Level	Summer	Graded Work Pad
577.59	577.60	75	PSS	15%	TS	Level	Summer	Graded Work Pad
577.60	577.61	38	PSS	15%	TS	Level	Summer	Graded Work Pad
577.61	577.61	11	PSS	15%	TS	Gentle	Summer	Graded Work Pad
577.61	577.61	19	PSS	15%	TS	Gentle	Summer	Graded Work Pad
577.61	577.62	21	PSS	15%	TS	Level	Summer	Graded Work Pad
577.68	577.69	17	PSS	15%	TS	Level	Summer	Graded Work Pad
577.69	577.70	48	PSS	15%	TS	Level	Summer	Graded Work Pad
577.70	577.70	12	PSS	15%	TS	Level	Summer	Graded Work Pad
577.70	577.70	17	PSS	15%	TS	Level	Summer	Graded Work Pad
577.70	577.71	43	PSS	15%	TS	Level	Summer	Graded Work Pad
577.71	577.72	30	PSS	15%	TS	Level	Summer	Graded Work Pad
577.72	577.72	30	PSS	15%	TS	Level	Summer	Graded Work Pad
577.72	577.73	30	PSS	15%	TS	Gentle	Summer	Graded Work Pad
577.73	577.73	30	PSS	15%	TS	Level	Summer	Graded Work Pad
577.73	577.73	7	PSS	15%	TS	Level	Summer	Graded Work Pad
577.73	577.73	3	PSS	15%	TS	Level	Summer	Graded Work Pad
577.77	577.78	66	PSS	15%	TS	Gentle	Summer	Graded Work Pad
577.78	577.78	24	PEM	15%	TS	Gentle	Summer	Graded Work Pad
577.78	577.78	0	PEM	15%	TU	Gentle	Summer	Graded Work Pad
577.78	577.79	30	PEM	15%	TU	Level	Summer	Graded Work Pad
577.79	577.79	0	PEM	15%	TU	Level	Summer	Matted Work Pad
577.79	577.80	30	PEM	15%	TU	Level	Summer	Matted Work Pad
577.80	577.80	30	PEM	15%	TU	Level	Summer	Matted Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
577.80	577.80	0	PEM	15%	TU	Level	Summer	Bridge
577.80	577.81	24	PEM	15%	TU	Level	Summer	Bridge
577.81	577.81	38	PEM	15%	TU	Level	Summer	Bridge
577.81	577.83	108	PEM	15%	TU	Level	Summer	Bridge
577.83	577.83	4	PSS	15%	TU	Level	Summer	Bridge
577.83	577.83	0	PSS	15%	TU	Level	Summer	Bridge
577.83	577.83	6	PSS	15%	TS	Level	Summer	Bridge
577.83	577.85	60	PSS	15%	TS	Level	Summer	Bridge
577.85	577.85	30	PSS	15%	TS	Level	Summer	Graded Work Pad
577.85	577.86	34	PSS	15%	TS	Level	Summer	Graded Work Pad
580.15	580.15	22	PEM	15%	TS	Gentle	Summer	Graded Work Pad
580.15	580.15	9	PEM	15%	TS	Level	Summer	Graded Work Pad
581.03	581.03	24	PSS	15%	TS	Gentle	Summer	Graded Work Pad
581.03	581.04	60	PSS	15%	TS	Level	Summer	Graded Work Pad
581.04	581.05	60	PSS	15%	TS	Level	Summer	Graded Work Pad
581.05	581.06	30	PSS	15%	TS	Level	Summer	Graded Work Pad
581.06	581.07	30	PSS	15%	TS	Level	Summer	Graded Work Pad
581.07	581.09	100	PSS	15%	TS	Level	Summer	Graded Work Pad
581.50	581.50	27	PSS	15%	TS	Level	Summer	Graded Work Pad
581.50	581.52	65	PSS	15%	TS	Level	Summer	Graded Work Pad
581.64	581.71	402	PSS	15%	TS	Level	Summer	Graded Work Pad
581.71	581.72	30	PSS	15%	TS	Gentle	Summer	Graded Work Pad
581.72	581.73	67	PSS	15%	TS	Level	Summer	Graded Work Pad
581.93	581.94	17	PSS	15%	TS	Level	Summer	Graded Work Pad
581.94	581.95	52	PSS	15%	TS	Gentle	Summer	Graded Work Pad
581.98	581.99	49	PSS	15%	TS	Level	Summer	Graded Work Pad
581.99	582.02	150	PSS	15%	TS	Level	Summer	Graded Work Pad
582.02	582.02	30	PSS	15%	TS	Level	Summer	Graded Work Pad
582.02	582.03	60	PSS	15%	TS	Level	Summer	Graded Work Pad
582.03	582.05	90	PSS	15%	TS	Level	Summer	Graded Work Pad
582.05	582.35	1,575	PSS	15%	TS	Level	Summer	Graded Work Pad
582.40	582.41	55	PSS	15%	TS	Gentle	Summer	Graded Work Pad
582.41	582.42	30	PSS	15%	TS	Level	Summer	Graded Work Pad
582.42	582.43	38	PSS	15%	TS	Level	Summer	Graded Work Pad
582.43	582.43	22	PSS	15%	TS	Level	Summer	Graded Work Pad
582.43	582.44	30	PSS	15%	TS	Gentle	Summer	Graded Work Pad
582.44	582.45	54	PSS	15%	TS	Gentle	Summer	Graded Work Pad
582.45	582.46	96	PSS	15%	TS	Gentle	Summer	Graded Work Pad
582.46	582.51	264	PSS	15%	TS	Gentle	Summer	Graded Work Pad
582.53	582.53	6	PSS	15%	TS	Gentle	Summer	Graded Work Pad
582.53	582.54	55	PSS	15%	TS	Gentle	Summer	Graded Work Pad
582.58	582.60	107	PSS	15%	TS	Gentle	Summer	Graded Work Pad
582.60	582.61	35	PSS	15%	TS	Gentle	Summer	Graded Work Pad
582.88	582.88	46	PSS	0%	NA	Level	Summer	Bridge
582.88	582.89	43	PSS	0%	NA	Level	Summer	Graded Work Pad
583.07	583.11	178	PSS	15%	TS	Gentle	Summer	Graded Work Pad
583.88	583.89	14	PSS	15%	TS	Gentle	Summer	Graded Work Pad
583.89	583.89	25	PSS	15%	TS	Gentle	Summer	Bridge
584.95	584.95	35	PSS	15%	TS	Level	Summer	Graded Work Pad
586.11	586.11	15	PSS	0%	NA	Gentle	Summer	Graded Work Pad
586.12	586.15	131	PSS	0%	NA	Level	Summer	Graded Work Pad
586.15	586.15	9	PSS	0%	NA	Level	Summer	Graded Work Pad
586.15	586.15	1	PSS	0%	NA	Level	Summer	Graded Work Pad
586.18	586.19	38	PSS	0%	NA	Level	Summer	Graded Work Pad
586.19	586.20	52	PSS	0%	NA	Level	Summer	Graded Work Pad
586.26	586.26	31	PSS	0%	NA	Level	Summer	Graded Work Pad
586.26	586.27	30	PSS	0%	NA	Level	Summer	Graded Work Pad
586.27	586.27	30	PSS	0%	NA	Level	Summer	Graded Work Pad
586.27	586.28	27	PSS	0%	NA	Level	Summer	Graded Work Pad
586.31	586.31	13	PSS	0%	NA	Level	Summer	Graded Work Pad
586.33	586.33	12	PSS	0%	NA	Level	Summer	Graded Work Pad
586.36	586.38	78	PSS	0%	NA	Level	Summer	Graded Work Pad
586.38	586.38	20	PSS	0%	NA	Gentle	Summer	Graded Work Pad
586.76	586.83	323	PSS	0%	NA	Level	Summer	Graded Work Pad
586.83	586.83	46	PSS	0%	NA	Level	Summer	Graded Work Pad
586.96	586.97	22	PSS	0%	NA	Level	Summer	Graded Work Pad
586.97	586.97	30	PSS	0%	NA	Gentle	Summer	Graded Work Pad
586.97	586.98	30	PSS	0%	NA	Level	Summer	Graded Work Pad
586.98	586.98	1	PSS	0%	NA	Level	Summer	Graded Work Pad
587.28	587.28	14	PSS	20%	TS	Level	Summer	Graded Work Pad
587.28	587.29	30	PSS	20%	TS	Level	Summer	Graded Work Pad
587.29	587.29	41	PSS	20%	TS	Gentle	Summer	Graded Work Pad
587.62	587.63	19	PSS	20%	TS	Gentle	Summer	Graded Work Pad
587.63	587.64	90	PSS	20%	TS	Gentle	Summer	Graded Work Pad
587.64	587.64	9	PSS	20%	TS	Gentle	Summer	Graded Work Pad
587.67	587.68	21	PSS	20%	TS	Gentle	Summer	Graded Work Pad
587.68	587.68	30	PSS	20%	TS	Gentle	Summer	Graded Work Pad
587.68	587.69	22	PSS	20%	TS	Gentle	Summer	Graded Work Pad
587.98	587.98	0	PSS	20%	TS	Level	Summer	Graded Work Pad
587.98	587.98	30	PSS	20%	TS	Gentle	Summer	Graded Work Pad
587.98	587.99	9	PSS	20%	TS	Gentle	Summer	Graded Work Pad
588.09	588.09	14	PSS	20%	TS	Level	Summer	Graded Work Pad
588.09	588.09	11	PSS	20%	TS	Gentle	Summer	Graded Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
588.23	588.24	79	PFO	20%	TS	Level	Summer	Graded Work Pad
588.24	588.25	69	PSS	20%	TS	Level	Summer	Graded Work Pad
588.25	588.26	11	PEM	20%	TS	Level	Summer	Graded Work Pad
588.26	588.28	120	PEM	20%	TS	Level	Summer	Graded Work Pad
588.28	588.28	2	PEM	20%	TS	Level	Summer	Graded Work Pad
588.28	588.28	24	PFO	20%	TS	Level	Summer	Graded Work Pad
588.28	588.29	4	PFO	20%	TS	Level	Summer	Graded Work Pad
588.29	588.29	30	PFO	20%	TS	Level	Summer	Graded Work Pad
588.29	588.30	60	PFO	20%	TS	Level	Summer	Graded Work Pad
588.30	588.30	4	PFO	20%	TS	Gentle	Summer	Graded Work Pad
588.30	588.31	26	PSS	20%	TS	Gentle	Summer	Graded Work Pad
588.31	588.31	24	PSS	20%	TS	Gentle	Summer	Graded Work Pad
588.31	588.31	6	PFO	20%	TS	Gentle	Summer	Graded Work Pad
588.31	588.32	18	PFO	20%	TS	Gentle	Summer	Graded Work Pad
588.36	588.37	49	PSS	20%	TS	Gentle	Summer	Graded Work Pad
588.57	588.57	10	PSS	20%	TS	Level	Summer	Graded Work Pad
588.57	588.58	60	PSS	20%	TS	Level	Summer	Graded Work Pad
588.58	588.59	24	PSS	20%	TS	Gentle	Summer	Graded Work Pad
588.64	588.64	20	PSS	20%	TS	Gentle	Summer	Graded Work Pad
588.77	588.78	70	PSS	20%	TS	Gentle	Summer	Graded Work Pad
588.78	588.79	30	PSS	20%	TS	Gentle	Summer	Graded Work Pad
588.79	588.79	44	PSS	20%	TS	Gentle	Summer	Graded Work Pad
588.92	588.93	22	PSS	20%	TS	Level	Summer	Graded Work Pad
588.93	588.94	82	PSS	20%	TS	Level	Summer	Graded Work Pad
589.04	589.05	24	PSS	20%	TS	Gentle	Summer	Graded Work Pad
589.09	589.10	47	PSS	20%	TS	Gentle	Summer	Graded Work Pad
589.24	589.27	171	PSS	20%	TS	Gentle	Summer	Graded Work Pad
589.27	589.28	60	PSS	20%	TS	Level	Summer	Graded Work Pad
589.28	589.29	54	PSS	20%	TS	Gentle	Summer	Graded Work Pad
589.36	589.36	4	PSS	20%	TS	Level	Summer	Graded Work Pad
589.36	589.37	35	PSS	20%	TS	Level	Summer	Graded Work Pad
589.61	589.61	6	PSS	0%	NA	Gentle	Summer	Graded Work Pad
589.61	589.62	46	PSS	0%	NA	Level	Summer	Graded Work Pad
589.63	589.63	14	PSS	0%	NA	Level	Summer	Graded Work Pad
589.70	589.71	39	PSS	0%	NA	Level	Summer	Graded Work Pad
589.75	589.75	26	PSS	0%	NA	Level	Summer	Graded Work Pad
589.75	589.76	30	PSS	0%	NA	Level	Summer	Graded Work Pad
589.76	589.76	7	PSS	0%	NA	Level	Summer	Bridge
590.33	590.33	10	PFO	10%	TS	Gentle	Summer	Graded Work Pad
590.33	590.34	60	PFO	10%	TS	Gentle	Summer	Graded Work Pad
590.34	590.35	30	PFO	10%	TS	Gentle	Summer	Graded Work Pad
590.35	590.35	30	PFO	10%	TS	Level	Summer	Graded Work Pad
590.35	590.36	30	PFO	10%	TS	Level	Summer	Graded Work Pad
590.36	590.36	30	PFO	10%	TS	Gentle	Summer	Graded Work Pad
590.36	590.37	30	PFO	10%	TS	Level	Summer	Graded Work Pad
590.37	590.38	60	PFO	10%	TS	Gentle	Summer	Graded Work Pad
590.38	590.39	60	PFO	10%	TS	Level	Summer	Graded Work Pad
590.39	590.43	210	PFO	10%	TS	Gentle	Summer	Graded Work Pad
590.43	590.44	30	PFO	10%	TS	Gentle	Summer	Graded Work Pad
590.44	590.46	90	PFO	10%	TS	Gentle	Summer	Graded Work Pad
590.46	590.46	30	PFO	10%	TS	Gentle	Summer	Graded Work Pad
590.46	590.47	60	PFO	10%	TS	Gentle	Summer	Graded Work Pad
590.47	590.48	30	PFO	10%	TS	Gentle	Summer	Graded Work Pad
590.48	590.50	120	PFO	10%	TS	Level	Summer	Graded Work Pad
590.50	590.51	38	PFO	10%	TS	Level	Summer	Graded Work Pad
590.62	590.63	35	PFO	10%	TS	Gentle	Summer	Graded Work Pad
590.63	590.63	0	PFO	10%	TS	Gentle	Summer	Bridge
590.63	590.63	11	PFO	10%	TS	Level	Summer	Bridge
590.63	590.63	19	PSS	10%	TS	Level	Summer	Bridge
590.63	590.64	30	PSS	10%	TS	Gentle	Summer	Bridge
590.64	590.64	0	PSS	10%	TS	Gentle	Summer	Graded Work Pad
590.64	590.64	30	PSS	10%	TS	Gentle	Summer	Graded Work Pad
590.64	590.65	18	PSS	10%	TS	Steep	Summer	Graded Work Pad
590.65	590.65	1	PSS	10%	TS	Steep	Summer	Graded Work Pad
590.69	590.70	26	PSS	10%	TS	Gentle	Summer	Graded Work Pad
590.72	590.72	15	PSS	10%	TS	Gentle	Summer	Graded Work Pad
590.72	590.74	90	PSS	10%	TS	Gentle	Summer	Graded Work Pad
590.74	590.75	30	PSS	10%	TS	Gentle	Summer	Graded Work Pad
590.75	590.75	30	PSS	10%	TS	Gentle	Summer	Graded Work Pad
590.75	590.75	2	PSS	10%	TS	Gentle	Summer	Graded Work Pad
590.78	590.80	77	PSS	10%	TS	Gentle	Summer	Graded Work Pad
590.80	590.84	210	PSS	10%	TS	Level	Summer	Graded Work Pad
590.84	590.84	30	PSS	10%	TS	Gentle	Summer	Graded Work Pad
590.84	590.86	120	PSS	10%	TS	Gentle	Summer	Graded Work Pad
590.86	590.88	60	PSS	10%	TS	Level	Summer	Graded Work Pad
590.88	590.88	30	PSS	10%	TS	Level	Summer	Graded Work Pad
590.88	590.90	83	PSS	10%	TS	Level	Summer	Graded Work Pad
590.99	591.02	161	PSS	10%	TS	Gentle	Summer	Graded Work Pad
591.02	591.02	0	PSS	10%	TS	Gentle	Summer	Graded Work Pad
591.02	591.02	2	PSS	10%	TU	Gentle	Summer	Graded Work Pad
591.02	591.03	25	PEM	10%	TU	Gentle	Summer	Graded Work Pad
591.03	591.05	87	PEM	10%	TU	Gentle	Summer	Matted Work Pad
591.05	591.05	2	PSS	10%	TU	Gentle	Summer	Matted Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
591.05	591.05	1	PSS	10%	TS	Gentle	Summer	Matted Work Pad
591.05	591.06	60	PSS	10%	TS	Gentle	Summer	Graded Work Pad
591.06	591.06	30	PSS	10%	TS	Steep	Summer	Graded Work Pad
591.06	591.07	60	PSS	10%	TS	Steep	Summer	Graded Work Pad
591.07	591.08	30	PSS	10%	TS	Steep	Summer	Graded Work Pad
591.08	591.09	60	PSS	10%	TS	Steep	Summer	Graded Work Pad
591.09	591.10	23	PSS	10%	TS	Gentle	Summer	Graded Work Pad
591.19	591.19	10	PSS	10%	TS	Steep	Summer	Graded Work Pad
591.19	591.20	30	PSS	10%	TS	Steep	Summer	Graded Work Pad
591.20	591.20	24	PSS	10%	TS	Gentle	Summer	Graded Work Pad
591.38	591.41	173	PFO	10%	TS	Level	Summer	Graded Work Pad
591.41	591.42	60	PFO	10%	TS	Level	Summer	Graded Work Pad
591.42	591.43	30	PFO	10%	TS	Gentle	Summer	Graded Work Pad
591.43	591.43	30	PFO	10%	TS	Level	Summer	Graded Work Pad
591.43	591.45	90	PFO	10%	TS	Gentle	Summer	Graded Work Pad
591.45	591.46	30	PFO	10%	TS	Gentle	Summer	Graded Work Pad
591.46	591.52	354	PFO	10%	TS	Level	Summer	Graded Work Pad
591.52	591.53	36	PSS	10%	TS	Level	Summer	Graded Work Pad
591.53	591.53	8	PSS	10%	TS	Gentle	Summer	Graded Work Pad
591.94	591.95	51	PFO	10%	TS	Gentle	Summer	Graded Work Pad
591.95	591.99	210	PFO	10%	TS	Gentle	Summer	Graded Work Pad
591.99	592.00	30	PFO	10%	TS	Gentle	Summer	Graded Work Pad
592.00	592.01	60	PFO	10%	TS	Gentle	Summer	Graded Work Pad
592.01	592.02	90	PFO	10%	TS	Gentle	Summer	Graded Work Pad
592.02	592.04	73	PFO	10%	TS	Level	Summer	Graded Work Pad
592.04	592.04	6	PSS	10%	TS	Level	Summer	Graded Work Pad
592.04	592.05	23	PSS	10%	TS	Level	Summer	Graded Work Pad
592.05	592.05	33	PSS	10%	TS	Gentle	Summer	Graded Work Pad
592.05	592.07	87	PFO	10%	TS	Gentle	Summer	Graded Work Pad
592.07	592.07	30	PFO	10%	TS	Gentle	Summer	Graded Work Pad
592.07	592.15	420	PFO	10%	TS	Gentle	Summer	Graded Work Pad
592.15	592.16	15	PFO	10%	TS	Gentle	Summer	Graded Work Pad
592.16	592.16	15	PEM	10%	TS	Gentle	Summer	Graded Work Pad
592.16	592.16	15	PEM	10%	TS	Gentle	Summer	Graded Work Pad
592.16	592.19	135	PFO	10%	TS	Gentle	Summer	Graded Work Pad
592.19	592.20	60	PFO	10%	TS	Gentle	Summer	Graded Work Pad
592.20	592.21	49	PFO	10%	TS	Gentle	Summer	Graded Work Pad
592.28	592.28	31	PFO	10%	TS	Gentle	Summer	Graded Work Pad
592.28	592.29	30	PFO	10%	TS	Gentle	Summer	Graded Work Pad
592.29	592.29	10	PFO	10%	TS	Gentle	Summer	Graded Work Pad
593.04	593.04	6	PSS	10%	TS	Gentle	Summer	Graded Work Pad
593.04	593.05	30	PSS	10%	TS	Gentle	Summer	Graded Work Pad
593.05	593.05	0	PSS	10%	TS	Gentle	Summer	Graded Work Pad
593.05	593.06	24	PSS	10%	TS	Gentle	Summer	Graded Work Pad
593.14	593.14	6	PSS	10%	TS	Level	Summer	Graded Work Pad
593.14	593.14	18	PSS	10%	TS	Gentle	Summer	Graded Work Pad
593.54	593.54	16	PSS	10%	TS	Gentle	Summer	Graded Work Pad
593.54	593.55	41	PSS	10%	TS	Level	Summer	Graded Work Pad
593.55	593.55	19	PSS	10%	TS	Level	Summer	Graded Work Pad
593.55	593.56	30	PSS	10%	TS	Level	Summer	Graded Work Pad
593.56	593.56	30	PSS	10%	TS	Gentle	Summer	Graded Work Pad
593.56	593.57	30	PSS	10%	TS	Gentle	Summer	Graded Work Pad
593.57	593.61	210	PSS	10%	TS	Gentle	Summer	Graded Work Pad
593.61	593.61	30	PSS	10%	TS	Gentle	Summer	Graded Work Pad
593.61	593.62	30	PSS	10%	TS	Gentle	Summer	Graded Work Pad
593.62	593.62	2	PSS	10%	TS	Level	Summer	Graded Work Pad
593.62	593.62	1	PSS	10%	TS	Level	Summer	Graded Work Pad
593.69	593.69	14	PSS	10%	TS	Gentle	Summer	Graded Work Pad
593.69	593.69	17	PSS	10%	TS	Gentle	Summer	Graded Work Pad
593.83	593.83	3	PSS	0%	NA	Level	Summer	Graded Work Pad
593.83	593.84	47	PSS	0%	NA	Gentle	Summer	Graded Work Pad
593.85	593.85	4	PSS	0%	NA	Gentle	Summer	Bridge
593.85	593.85	30	PSS	0%	NA	Gentle	Summer	Bridge
593.85	593.85	0	PSS	0%	NA	Gentle	Summer	Graded Work Pad
593.85	593.86	18	PSS	0%	NA	Gentle	Summer	Graded Work Pad
594.59	594.60	56	PSS	0%	NA	Level	Summer	Graded Work Pad
594.60	594.61	90	PSS	0%	NA	Gentle	Summer	Graded Work Pad
594.61	594.62	24	PSS	0%	NA	Gentle	Summer	Graded Work Pad
594.72	594.73	48	PSS	0%	NA	Gentle	Summer	Graded Work Pad
594.77	594.78	58	PSS	0%	NA	Gentle	Summer	Graded Work Pad
594.92	594.95	159	PSS	0%	NA	Gentle	Summer	Graded Work Pad
594.95	594.96	30	PSS	0%	NA	Gentle	Summer	Graded Work Pad
594.96	594.96	5	PSS	0%	NA	Steep	Summer	Graded Work Pad
594.99	594.99	14	PSS	0%	NA	Steep	Summer	Graded Work Pad
595.01	595.01	26	PSS	0%	NA	Steep	Summer	Graded Work Pad
595.01	595.02	46	PSS	0%	NA	Steep	Summer	Graded Work Pad
595.02	595.03	44	PSS	0%	NA	Steep	Summer	Graded Work Pad
595.29	595.29	31	PSS	0%	NA	Gentle	Summer	Graded Work Pad
595.52	595.52	8	PSS	15%	TS	Gentle	Summer	Graded Work Pad
595.52	595.52	30	PSS	15%	TS	Gentle	Summer	Graded Work Pad
595.52	595.53	60	PSS	15%	TS	Gentle	Summer	Graded Work Pad
595.53	595.57	180	PSS	15%	TS	Gentle	Summer	Graded Work Pad
595.57	595.58	60	PSS	15%	TS	Gentle	Summer	Graded Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
595.58	595.60	90	PSS	15%	TS	Gentle	Summer	Graded Work Pad
595.60	595.61	60	PSS	15%	TS	Gentle	Summer	Graded Work Pad
595.61	595.61	30	PSS	15%	TS	Gentle	Summer	Graded Work Pad
595.61	595.62	30	PSS	15%	TS	Gentle	Summer	Graded Work Pad
595.62	595.63	37	PSS	15%	TS	Gentle	Summer	Graded Work Pad
595.83	595.84	29	PEM	15%	TS	Steep	Summer	Graded Work Pad
595.84	595.84	33	PSS	15%	TS	Steep	Summer	Graded Work Pad
595.84	595.86	90	PSS	15%	TS	Steep	Summer	Graded Work Pad
595.86	595.87	60	PSS	15%	TS	Gentle	Summer	Graded Work Pad
595.87	595.89	97	PSS	15%	TS	Gentle	Summer	Graded Work Pad
595.89	595.90	71	PEM	15%	TS	Gentle	Summer	Graded Work Pad
595.92	595.92	39	PEM	15%	TS	Gentle	Summer	Graded Work Pad
595.92	595.93	40	PSS	15%	TS	Gentle	Summer	Graded Work Pad
596.01	596.01	21	PEM	30%	TU	Gentle	Summer	Granular Work Pad
596.01	596.02	60	PEM	30%	TU	Gentle	Summer	Granular Work Pad
596.02	596.13	572	PEM	30%	TU	Gentle	Summer	Granular Work Pad
596.13	596.13	28	PEM	20%	TS	Gentle	Summer	Granular Work Pad
596.13	596.14	31	PEM	20%	TS	Gentle	Summer	Graded Work Pad
596.14	596.17	135	PSS	20%	TS	Gentle	Summer	Graded Work Pad
596.62	596.63	41	PSS	0%	NA	Gentle	Summer	Graded Work Pad
596.63	596.63	0	PSS	0%	NA	Gentle	Summer	Bridge
596.63	596.64	50	PSS	0%	NA	Level	Summer	Bridge
596.68	596.68	2	PFO	20%	TU	Level	Summer	Granular Work Pad
596.68	596.70	120	PFO	20%	TU	Level	Summer	Granular Work Pad
596.70	596.71	30	PFO	20%	TU	Gentle	Summer	Granular Work Pad
596.71	596.73	90	PFO	20%	TU	Gentle	Summer	Granular Work Pad
596.73	596.75	98	PFO	20%	TU	Gentle	Summer	Granular Work Pad
598.03	598.04	66	PFO	20%	TS	Level	Summer	Graded Work Pad
598.07	598.08	65	PSS	20%	TS	Level	Summer	Graded Work Pad
599.60	599.61	76	PSS	20%	TS	Gentle	Summer	Graded Work Pad
599.75	599.76	62	PSS	20%	TS	Gentle	Summer	Graded Work Pad
600.10	600.11	69	PSS	20%	TS	Gentle	Summer	Graded Work Pad
601.53	601.54	8	PSS	0%	NA	Steep	Summer	Graded Work Pad
601.65	601.65	18	PSS	20%	TS	Steep	Summer	Graded Work Pad
601.75	601.75	8	PSS	10%	TS	Steep	Summer	Bridge
602.05	602.05	19	PSS	10%	TS	Gentle	Summer	Graded Work Pad
602.29	602.29	27	PSS	10%	TS	Gentle	Summer	Graded Work Pad
602.35	602.35	35	PSS	10%	TS	Gentle	Summer	Graded Work Pad
602.37	602.37	8	PSS	10%	TS	Gentle	Summer	Graded Work Pad
602.37	602.38	27	PSS	10%	TS	Gentle	Summer	Graded Work Pad
602.38	602.42	210	PSS	10%	TS	Gentle	Summer	Graded Work Pad
602.52	602.57	257	PSS	10%	TS	Gentle	Summer	Graded Work Pad
602.60	602.63	141	PSS	10%	TS	Gentle	Summer	Graded Work Pad
603.19	603.22	136	PSS	10%	TS	Level	Summer	Graded Work Pad
603.22	603.22	22	PSS	10%	TS	Gentle	Summer	Graded Work Pad
603.22	603.25	143	PEM	10%	TS	Gentle	Summer	Graded Work Pad
603.25	603.26	75	PSS	10%	TS	Gentle	Summer	Graded Work Pad
603.26	603.28	90	PEM	10%	TS	Gentle	Summer	Graded Work Pad
603.28	603.41	684	PEM	10%	TS	Level	Summer	Graded Work Pad
603.70	603.72	88	PSS	10%	TS	Gentle	Summer	Graded Work Pad
603.72	603.73	48	PSS	10%	TS	Gentle	Summer	Graded Work Pad
603.78	603.79	90	PSS	10%	TS	Gentle	Summer	Graded Work Pad
603.79	603.84	267	PSS	10%	TS	Gentle	Summer	Graded Work Pad
603.84	603.92	401	PSS	10%	TS	Gentle	Summer	Graded Work Pad
603.92	603.92	18	PSS	10%	TS	Gentle	Summer	Graded Work Pad
603.92	603.92	13	PSS	10%	TS	Gentle	Summer	Graded Work Pad
603.92	603.94	73	PSS	10%	TS	Gentle	Summer	Bridge
603.95	603.98	160	PSS	10%	TS	Gentle	Summer	Graded Work Pad
603.98	604.06	403	PEM	10%	TS	Gentle	Summer	Graded Work Pad
604.06	604.07	38	PSS	10%	TS	Gentle	Summer	Graded Work Pad
604.10	604.13	143	PSS	10%	TS	Gentle	Summer	Graded Work Pad
605.58	605.58	35	PSS	10%	TU	Level	Summer	Graded Work Pad
605.82	605.83	69	PSS	10%	TU	Gentle	Summer	Graded Work Pad
605.83	605.83	11	PSS	10%	TU	Level	Summer	Graded Work Pad
605.98	605.99	55	PSS	10%	TS	Gentle	Summer	Graded Work Pad
605.99	606.00	50	PSS	10%	TS	Gentle	Summer	Graded Work Pad
606.21	606.21	14	PSS	10%	TS	Gentle	Summer	Graded Work Pad
606.21	606.22	81	PSS	10%	TS	Gentle	Summer	Graded Work Pad
606.43	606.44	19	PSS	10%	TS	Level	Summer	Graded Work Pad
606.44	606.44	0	PSS	10%	TS	Level	Summer	Graded Work Pad
607.16	607.16	23	PSS	10%	TS	Gentle	Summer	Graded Work Pad
607.16	607.16	8	PSS	10%	TU	Gentle	Summer	Graded Work Pad
607.16	607.17	5	PSS	10%	TU	Gentle	Summer	Graded Work Pad
607.17	607.19	118	PEM	10%	TU	Gentle	Summer	Graded Work Pad
607.19	607.19	27	PEM	10%	TU	Gentle	Summer	Graded Work Pad
607.19	607.22	159	PEM	10%	TU	Gentle	Summer	Matted Work Pad
607.22	607.24	81	PEM	10%	TU	Gentle	Summer	Matted Work Pad
607.24	607.25	60	PEM	10%	TU	Gentle	Summer	Matted Work Pad
607.25	607.26	41	PEM	10%	TU	Gentle	Summer	Matted Work Pad
607.26	607.27	48	PEM	10%	TU	Gentle	Summer	Matted Work Pad
607.27	607.27	1	PEM	10%	TU	Gentle	Summer	Matted Work Pad
607.27	607.29	131	PEM	10%	TU	Gentle	Summer	Graded Work Pad
607.29	607.31	109	PSS	10%	TU	Gentle	Summer	Graded Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
607.31	607.31	7	PSS	10%	TU	Gentle	Summer	Graded Work Pad
607.31	607.32	28	PEM	10%	TU	Gentle	Summer	Graded Work Pad
607.32	607.32	25	PEM	10%	TU	Gentle	Summer	Graded Work Pad
607.32	607.32	0	PEM	10%	TU	Gentle	Summer	Graded Work Pad
607.32	607.33	38	PEM	10%	TU	Gentle	Summer	Matted Work Pad
607.33	607.34	22	PEM	10%	TU	Gentle	Summer	Matted Work Pad
607.34	607.34	17	PEM	10%	TU	Gentle	Summer	Graded Work Pad
607.34	607.35	45	PSS	10%	TU	Gentle	Summer	Graded Work Pad
607.36	607.36	22	PSS	10%	TU	Gentle	Summer	Graded Work Pad
607.36	607.36	0	PSS	10%	TU	Gentle	Summer	Graded Work Pad
607.36	607.37	23	PSS	10%	TS	Gentle	Summer	Graded Work Pad
607.91	607.93	92	PSS	10%	TS	Gentle	Summer	Graded Work Pad
607.93	607.94	60	PSS	10%	TS	Gentle	Summer	Graded Work Pad
607.94	607.95	46	PSS	10%	TS	Gentle	Summer	Graded Work Pad
608.37	608.37	7	PSS	10%	TS	Gentle	Summer	Graded Work Pad
608.37	608.37	23	PSS	10%	TS	Gentle	Summer	Graded Work Pad
608.79	608.79	18	PSS	10%	TS	Level	Summer	Graded Work Pad
608.98	608.98	13	PSS	10%	TS	Gentle	Summer	Graded Work Pad
608.98	608.99	67	PSS	10%	TS	Gentle	Summer	Graded Work Pad
608.99	609.00	6	PSS	10%	TS	Gentle	Summer	Graded Work Pad
609.00	609.01	13	PSS	10%	TS	Gentle	Summer	Graded Work Pad
609.01	609.01	30	PSS	10%	TS	Gentle	Summer	Graded Work Pad
609.01	609.02	20	PSS	10%	TS	Gentle	Summer	Graded Work Pad
609.12	609.14	71	PSS	10%	TS	Level	Summer	Graded Work Pad
609.14	609.16	103	PSS	10%	TS	Gentle	Summer	Graded Work Pad
609.30	609.31	21	PSS	10%	TS	Gentle	Summer	Graded Work Pad
609.31	609.31	24	PSS	10%	TS	Gentle	Summer	Graded Work Pad
609.31	609.31	7	PSS	10%	TS	Gentle	Summer	Graded Work Pad
609.31	609.31	0	PSS	10%	TS	Gentle	Summer	Graded Work Pad
609.31	609.32	29	PSS	10%	TU	Gentle	Summer	Graded Work Pad
609.32	609.32	0	PSS	10%	TU	Gentle	Summer	Granular Work Pad
609.32	609.32	31	PSS	10%	TU	Gentle	Summer	Granular Work Pad
609.32	609.33	29	PEM	10%	TU	Gentle	Summer	Granular Work Pad
609.33	609.34	30	PEM	10%	TU	Gentle	Summer	Granular Work Pad
609.34	609.34	45	PEM	10%	TU	Gentle	Summer	Granular Work Pad
609.34	609.36	102	PSS	10%	TU	Gentle	Summer	Granular Work Pad
609.36	609.36	0	PSS	10%	TS	Gentle	Summer	Granular Work Pad
609.36	609.39	133	PSS	10%	TS	Gentle	Summer	Graded Work Pad
609.39	609.39	30	PSS	10%	TS	Gentle	Summer	Graded Work Pad
609.39	609.42	152	PSS	10%	TS	Gentle	Summer	Graded Work Pad
609.42	609.43	18	PSS	10%	TS	Gentle	Summer	Graded Work Pad
609.43	609.44	90	PSS	10%	TS	Level	Summer	Graded Work Pad
609.44	609.45	60	PSS	10%	TS	Level	Summer	Bridge
609.45	609.45	0	PSS	10%	TS	Level	Summer	Graded Work Pad
609.45	609.46	30	PSS	10%	TS	Level	Summer	Graded Work Pad
609.46	609.48	127	PSS	10%	TS	Gentle	Summer	Graded Work Pad
609.48	609.52	173	PSS	10%	TS	Gentle	Summer	Graded Work Pad
609.52	609.52	30	PSS	10%	TS	Gentle	Summer	Graded Work Pad
609.52	609.53	30	PSS	10%	TS	Gentle	Summer	Graded Work Pad
609.53	609.53	21	PSS	10%	TS	Steep	Summer	Graded Work Pad
610.04	610.04	20	PSS	10%	TS	Level	Summer	Graded Work Pad
610.04	610.05	30	PSS	10%	TS	Level	Summer	Graded Work Pad
610.05	610.06	89	PSS	10%	TS	Level	Summer	Graded Work Pad
610.11	610.12	60	PSS	10%	TS	Gentle	Summer	Graded Work Pad
610.12	610.13	30	PSS	10%	TS	Level	Summer	Graded Work Pad
610.13	610.14	40	PSS	10%	TS	Gentle	Summer	Graded Work Pad
610.14	610.14	20	PSS	10%	TS	Gentle	Summer	Graded Work Pad
610.14	610.15	27	PSS	10%	TS	Level	Summer	Graded Work Pad
610.15	610.15	33	PSS	10%	TS	Level	Summer	Graded Work Pad
610.15	610.15	5	PSS	10%	TS	Gentle	Summer	Graded Work Pad
610.18	610.18	5	PSS	10%	TS	Steep	Summer	Graded Work Pad
610.18	610.18	29	PSS	10%	TS	Steep	Summer	Graded Work Pad
610.21	610.22	40	PSS	0%	NA	Level	Summer	Bridge
610.22	610.22	0	PSS	0%	NA	Level	Summer	Bridge
610.22	610.22	11	PSS	0%	NA	Level	Summer	Graded Work Pad
611.01	611.02	16	PFO	10%	TS	Gentle	Summer	Graded Work Pad
611.02	611.03	60	PFO	10%	TS	Level	Summer	Graded Work Pad
611.03	611.05	124	PFO	10%	TS	Level	Summer	Graded Work Pad
611.06	611.06	1	PFO	10%	TS	Level	Summer	Graded Work Pad
611.06	611.07	30	PFO	10%	TS	Gentle	Summer	Graded Work Pad
611.07	611.08	60	PFO	10%	TS	Level	Summer	Graded Work Pad
611.08	611.10	103	PFO	10%	TS	Level	Summer	Graded Work Pad
611.14	611.14	25	PFO	10%	TS	Level	Summer	Graded Work Pad
611.14	611.16	77	PFO	10%	TS	Gentle	Summer	Graded Work Pad
611.38	611.39	38	PFO	10%	TS	Level	Summer	Graded Work Pad
611.39	611.40	30	PFO	10%	TS	Level	Summer	Graded Work Pad
611.40	611.43	150	PFO	10%	TS	Gentle	Summer	Graded Work Pad
611.43	611.43	30	PFO	10%	TS	Level	Summer	Graded Work Pad
611.43	611.44	30	PFO	10%	TS	Level	Summer	Graded Work Pad
611.44	611.44	30	PFO	10%	TS	Level	Summer	Graded Work Pad
611.44	611.45	57	PFO	10%	TS	Gentle	Summer	Graded Work Pad
611.47	611.48	28	PFO	10%	TS	Gentle	Summer	Graded Work Pad
611.48	611.48	9	PFO	10%	TS	Gentle	Summer	Graded Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
611.49	611.50	24	PFO	10%	TS	Gentle	Summer	Graded Work Pad
611.51	611.53	76	PFO	10%	TS	Gentle	Summer	Graded Work Pad
611.53	611.54	70	PFO	10%	TS	Gentle	Summer	Graded Work Pad
611.54	611.55	20	PSS	10%	TS	Gentle	Summer	Graded Work Pad
611.55	611.56	64	PSS	10%	TS	Gentle	Summer	Graded Work Pad
611.56	611.56	0	PSS	10%	TS	Gentle	Summer	Graded Work Pad
611.56	611.57	88	PSS	10%	TS	Gentle	Summer	Graded Work Pad
611.57	611.59	58	PFO	10%	TS	Gentle	Summer	Graded Work Pad
611.59	611.61	120	PFO	10%	TS	Level	Summer	Graded Work Pad
611.61	611.61	30	PFO	10%	TS	Gentle	Summer	Graded Work Pad
611.61	611.62	16	PFO	10%	TS	Gentle	Summer	Graded Work Pad
611.62	611.62	34	PSS	10%	TS	Gentle	Summer	Graded Work Pad
611.63	611.64	42	PFO	10%	TS	Gentle	Summer	Graded Work Pad
611.64	611.64	30	PFO	10%	TS	Level	Summer	Graded Work Pad
611.64	611.65	60	PFO	10%	TS	Gentle	Summer	Graded Work Pad
611.65	611.68	151	PFO	10%	TS	Level	Summer	Graded Work Pad
612.28	612.29	46	PSS	10%	TS	Level	Summer	Graded Work Pad
612.39	612.40	68	PSS	0%	NA	Level	Summer	Graded Work Pad
612.40	612.41	24	PSS	0%	NA	Level	Summer	Graded Work Pad
612.82	612.82	13	PFO	10%	TS	Level	Summer	Graded Work Pad
612.82	612.83	30	PFO	10%	TS	Level	Summer	Graded Work Pad
612.83	612.84	60	PFO	10%	TS	Level	Summer	Graded Work Pad
612.84	612.84	12	PFO	10%	TS	Level	Summer	Graded Work Pad
613.02	613.02	8	PSS	10%	TS	Steep	Summer	Graded Work Pad
613.02	613.02	10	PSS	10%	TS	Gentle	Summer	Graded Work Pad
613.09	613.09	9	PSS	10%	TS	Steep	Summer	Graded Work Pad
613.09	613.09	9	PSS	10%	TS	Gentle	Summer	Graded Work Pad
613.43	613.43	9	PSS	10%	TS	Steep	Summer	Graded Work Pad
613.43	613.43	0	PSS	10%	TS	Steep	Summer	Graded Work Pad
613.50	613.50	21	PSS	10%	TS	Steep	Summer	Graded Work Pad
613.50	613.51	60	PSS	10%	TS	Steep	Summer	Graded Work Pad
613.72	613.72	19	PSS	5%	TS	Gentle	Summer	Graded Work Pad
613.72	613.73	30	PSS	5%	TS	Level	Summer	Graded Work Pad
613.73	613.74	60	PSS	5%	TS	Gentle	Summer	Graded Work Pad
613.74	613.76	120	PSS	5%	TS	Level	Summer	Graded Work Pad
613.76	613.77	30	PSS	5%	TS	Level	Summer	Graded Work Pad
613.77	613.77	30	PSS	5%	TS	Level	Summer	Graded Work Pad
613.77	613.78	30	PSS	5%	TS	Level	Summer	Graded Work Pad
613.78	613.78	30	PSS	5%	TS	Gentle	Summer	Graded Work Pad
613.78	613.79	49	PSS	5%	TS	Gentle	Summer	Graded Work Pad
615.85	615.86	91	PFO	5%	TS	Gentle	Summer	Graded Work Pad
615.86	615.88	90	PFO	5%	TS	Gentle	Summer	Graded Work Pad
615.88	615.90	90	PFO	5%	TS	Gentle	Summer	Graded Work Pad
615.90	615.90	30	PFO	5%	TS	Gentle	Summer	Graded Work Pad
615.90	615.93	150	PFO	5%	TS	Level	Summer	Graded Work Pad
615.93	615.94	30	PFO	5%	TS	Level	Summer	Graded Work Pad
615.94	615.95	60	PFO	5%	TS	Gentle	Summer	Graded Work Pad
615.95	615.95	30	PFO	5%	TS	Level	Summer	Graded Work Pad
615.95	615.97	60	PFO	5%	TS	Level	Summer	Graded Work Pad
615.97	615.97	20	PEM	5%	TS	Level	Summer	Graded Work Pad
615.97	615.97	0	PEM	5%	TS	Level	Summer	Graded Work Pad
615.97	615.97	10	PEM	5%	TU	Level	Summer	Graded Work Pad
615.97	616.01	229	PEM	5%	TU	Level	Summer	Graded Work Pad
616.01	616.02	11	PFO	5%	TU	Level	Summer	Graded Work Pad
616.02	616.02	30	PFO	5%	TU	Level	Summer	Graded Work Pad
616.02	616.05	131	PFO	5%	TU	Level	Summer	Graded Work Pad
616.05	616.07	128	PEM	5%	TU	Level	Summer	Graded Work Pad
616.07	616.08	31	PFO	5%	TU	Level	Summer	Graded Work Pad
616.08	616.11	196	PEM	5%	TU	Level	Summer	Graded Work Pad
616.11	616.15	174	PEM	5%	TU	Level	Summer	Graded Work Pad
616.15	616.15	31	PEM	5%	TU	Level	Summer	Graded Work Pad
616.15	616.15	0	PFO	5%	TU	Level	Summer	Graded Work Pad
616.15	616.16	29	PFO	5%	TS	Level	Summer	Graded Work Pad
616.16	616.16	30	PFO	5%	TS	Level	Summer	Graded Work Pad
616.16	616.17	30	PFO	5%	TS	Level	Summer	Graded Work Pad
616.17	616.18	30	PFO	5%	TS	Level	Summer	Graded Work Pad
616.18	616.19	89	PFO	5%	TS	Level	Summer	Graded Work Pad
616.69	616.69	1	PSS	0%	NA	Gentle	Summer	Graded Work Pad
616.69	616.69	14	PSS	0%	NA	Gentle	Summer	Graded Work Pad
616.75	616.75	14	PSS	5%	TU	Gentle	Summer	Graded Work Pad
616.75	616.76	45	PSS	5%	TU	Level	Summer	Graded Work Pad
616.76	616.80	225	PSS	5%	TU	Level	Summer	Graded Work Pad
616.80	616.82	83	PSS	5%	TU	Gentle	Summer	Graded Work Pad
616.82	616.82	35	PSS	5%	TU	Gentle	Summer	Graded Work Pad
616.82	616.82	3	PSS	5%	TU	Gentle	Summer	Graded Work Pad
616.82	616.82	3	PSS	5%	TU	Gentle	Summer	Graded Work Pad
616.83	616.83	31	PSS	5%	TU	Gentle	Summer	Graded Work Pad
616.83	616.87	204	PSS	5%	TU	Gentle	Summer	Graded Work Pad
619.21	619.21	16	PSS	10%	TS	Gentle	Summer	Graded Work Pad
619.29	619.29	3	PSS	10%	TS	Level	Summer	Graded Work Pad
619.29	619.30	70	PSS	10%	TS	Level	Summer	Graded Work Pad
619.30	619.31	20	PSS	10%	TS	Level	Summer	Graded Work Pad
619.31	619.31	0	PSS	10%	TS	Level	Summer	Graded Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
619.69	619.70	21	PSS	10%	TS	Gentle	Summer	Graded Work Pad
619.80	619.81	27	PSS	10%	TS	Gentle	Summer	Graded Work Pad
619.81	619.81	30	PSS	10%	TS	Gentle	Summer	Graded Work Pad
619.81	619.81	10	PSS	10%	TS	Gentle	Summer	Graded Work Pad
619.93	619.94	59	PSS	10%	TS	Gentle	Summer	Graded Work Pad
619.94	619.95	18	PSS	10%	TS	Gentle	Summer	Graded Work Pad
621.33	621.33	14	PSS	10%	TS	Gentle	Summer	Graded Work Pad
621.33	621.34	26	PSS	10%	TS	Gentle	Summer	Graded Work Pad
621.41	621.42	45	PFO	10%	TS	Level	Summer	Graded Work Pad
621.42	621.43	35	PSS	10%	TS	Level	Summer	Graded Work Pad
621.43	621.44	60	PSS	10%	TS	Level	Summer	Graded Work Pad
621.44	621.44	18	PSS	10%	TS	Level	Summer	Graded Work Pad
621.44	621.47	115	PFO	10%	TS	Level	Summer	Graded Work Pad
621.54	621.54	17	PSS	10%	TS	Level	Summer	Graded Work Pad
621.54	621.55	19	PSS	10%	TS	Level	Summer	Graded Work Pad
621.66	621.66	16	PFO	10%	TS	Gentle	Summer	Graded Work Pad
621.66	621.67	53	PSS	10%	TS	Gentle	Summer	Graded Work Pad
621.67	621.68	60	PSS	10%	TS	Gentle	Summer	Graded Work Pad
621.68	621.69	30	PSS	10%	TS	Gentle	Summer	Graded Work Pad
621.69	621.69	15	PSS	10%	TS	Gentle	Summer	Graded Work Pad
621.69	621.70	43	PFO	10%	TS	Gentle	Summer	Graded Work Pad
622.31	622.34	203	PFO	10%	TS	Gentle	Summer	Graded Work Pad
622.34	622.35	2	PFO	10%	TS	Gentle	Summer	Graded Work Pad
622.40	622.41	52	PFO	10%	TS	Gentle	Summer	Graded Work Pad
622.43	622.43	11	PFO	10%	TS	Gentle	Summer	Graded Work Pad
622.43	622.43	18	PFO	10%	TS	Gentle	Summer	Graded Work Pad
622.46	622.48	93	PFO	10%	TS	Gentle	Summer	Graded Work Pad
622.48	622.51	150	PFO	10%	TS	Gentle	Summer	Graded Work Pad
622.51	622.52	30	PFO	10%	TS	Gentle	Summer	Graded Work Pad
622.52	622.55	205	PFO	10%	TS	Gentle	Summer	Graded Work Pad
622.55	622.60	245	PSS	10%	TS	Gentle	Summer	Graded Work Pad
622.60	622.61	36	PSS	10%	TS	Gentle	Summer	Graded Work Pad
622.61	622.61	24	PFO	10%	TS	Gentle	Summer	Graded Work Pad
622.61	622.62	60	PFO	10%	TS	Gentle	Summer	Graded Work Pad
622.62	622.63	60	PFO	10%	TS	Gentle	Summer	Graded Work Pad
622.63	622.66	150	PFO	10%	TS	Gentle	Summer	Graded Work Pad
622.66	622.67	60	PFO	10%	TS	Gentle	Summer	Graded Work Pad
622.67	622.70	127	PFO	10%	TS	Gentle	Summer	Graded Work Pad
622.72	622.73	51	PFO	10%	TS	Gentle	Summer	Graded Work Pad
622.73	622.73	30	PFO	10%	TS	Gentle	Summer	Graded Work Pad
622.73	622.74	30	PFO	10%	TS	Gentle	Summer	Graded Work Pad
622.74	622.74	30	PFO	10%	TS	Gentle	Summer	Graded Work Pad
622.74	622.75	30	PFO	10%	TS	Gentle	Summer	Graded Work Pad
622.75	622.76	60	PFO	10%	TS	Gentle	Summer	Graded Work Pad
622.76	622.76	17	PFO	10%	TS	Gentle	Summer	Graded Work Pad
622.76	622.78	87	PSS	10%	TS	Gentle	Summer	Graded Work Pad
622.78	622.79	76	PFO	10%	TS	Gentle	Summer	Graded Work Pad
622.79	622.80	30	PFO	10%	TS	Gentle	Summer	Graded Work Pad
622.80	622.80	19	PFO	10%	TS	Gentle	Summer	Graded Work Pad
622.80	622.81	41	PSS	10%	TS	Gentle	Summer	Graded Work Pad
622.81	622.81	20	PSS	10%	TS	Gentle	Summer	Graded Work Pad
622.81	622.82	40	PSS	10%	TS	Gentle	Summer	Graded Work Pad
622.82	622.83	46	PSS	10%	TS	Gentle	Summer	Graded Work Pad
622.83	622.85	90	PEM	10%	TS	Gentle	Summer	Graded Work Pad
622.85	622.86	44	PSS	10%	TS	Gentle	Summer	Graded Work Pad
622.86	622.87	90	PSS	10%	TS	Gentle	Summer	Graded Work Pad
622.87	622.89	78	PSS	10%	TS	Gentle	Summer	Graded Work Pad
622.89	622.91	112	PEM	10%	TS	Gentle	Summer	Graded Work Pad
622.91	622.92	50	PSS	10%	TS	Gentle	Summer	Graded Work Pad
622.92	622.92	30	PSS	10%	TS	Gentle	Summer	Graded Work Pad
622.92	622.92	3	PSS	10%	TS	Gentle	Summer	Graded Work Pad
622.92	622.93	13	PSS	10%	TS	Gentle	Summer	Graded Work Pad
622.93	622.93	14	PSS	10%	TS	Gentle	Summer	Graded Work Pad
622.93	622.94	60	PSS	10%	TS	Gentle	Summer	Graded Work Pad
622.94	622.95	60	PSS	10%	TS	Gentle	Summer	Graded Work Pad
622.95	622.96	18	PSS	10%	TS	Gentle	Summer	Graded Work Pad
622.96	622.96	37	PSS	10%	TS	Gentle	Summer	Graded Work Pad
623.01	623.02	32	PSS	10%	TS	Gentle	Summer	Graded Work Pad
623.02	623.02	41	PSS	10%	TS	Gentle	Summer	Graded Work Pad
623.04	623.05	63	PSS	10%	TS	Gentle	Summer	Graded Work Pad
623.05	623.05	30	PSS	10%	TS	Level	Summer	Graded Work Pad
623.05	623.06	30	PSS	10%	TS	Level	Summer	Graded Work Pad
623.06	623.07	30	PSS	10%	TS	Level	Summer	Graded Work Pad
623.07	623.07	14	PSS	10%	TS	Level	Summer	Graded Work Pad
623.09	623.09	28	PFO	10%	TS	Level	Summer	Graded Work Pad
623.09	623.10	30	PFO	10%	TS	Level	Summer	Graded Work Pad
623.10	623.11	60	PFO	10%	TS	Level	Summer	Graded Work Pad
623.11	623.12	30	PFO	10%	TS	Level	Summer	Graded Work Pad
623.12	623.12	7	PFO	10%	TS	Level	Summer	Graded Work Pad
623.16	623.17	60	PFO	10%	TS	Level	Summer	Graded Work Pad
623.17	623.18	30	PFO	10%	TS	Level	Summer	Graded Work Pad
623.18	623.18	21	PFO	10%	TS	Level	Summer	Graded Work Pad
623.63	623.64	62	PSS	10%	TS	Level	Summer	Graded Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
623.88	623.94	271	PSS	10%	TS	Level	Summer	Graded Work Pad
623.94	623.94	30	PSS	10%	TS	Level	Summer	Graded Work Pad
623.94	623.95	25	PSS	10%	TS	Level	Summer	Graded Work Pad
624.00	624.02	62	PSS	10%	TS	Level	Summer	Graded Work Pad
624.02	624.03	104	PSS	10%	TS	Level	Summer	Graded Work Pad
624.15	624.16	38	PSS	10%	TS	Gentle	Summer	Graded Work Pad
624.16	624.17	90	PSS	10%	TS	Gentle	Summer	Graded Work Pad
624.17	624.18	6	PSS	10%	TS	Gentle	Summer	Graded Work Pad
624.20	624.20	28	PFO	10%	TS	Gentle	Summer	Graded Work Pad
624.20	624.21	52	PFO	10%	TS	Gentle	Summer	Graded Work Pad
624.21	624.22	18	PFO	10%	TS	Gentle	Summer	Graded Work Pad
624.22	624.23	78	PFO	10%	TS	Gentle	Summer	Graded Work Pad
624.36	624.37	43	PSS	10%	TS	Gentle	Summer	Graded Work Pad
624.38	624.38	12	PSS	10%	TS	Level	Summer	Graded Work Pad
624.38	624.39	72	PSS	10%	TS	Gentle	Summer	Graded Work Pad
624.40	624.41	14	PSS	10%	TS	Gentle	Summer	Graded Work Pad
624.41	624.41	29	PSS	10%	TS	Gentle	Summer	Graded Work Pad
624.41	624.42	52	PSS	10%	TS	Gentle	Summer	Graded Work Pad
624.42	624.42	10	PFO	10%	TS	Gentle	Summer	Graded Work Pad
624.42	624.44	59	PSS	10%	TS	Gentle	Summer	Graded Work Pad
624.44	624.44	4	PSS	10%	TS	Gentle	Summer	Graded Work Pad
624.44	624.45	15	PSS	10%	TS	Gentle	Summer	Graded Work Pad
624.45	624.45	30	PSS	10%	TS	Level	Summer	Graded Work Pad
624.45	624.46	30	PSS	10%	TS	Gentle	Summer	Graded Work Pad
624.46	624.46	30	PSS	10%	TS	Gentle	Summer	Graded Work Pad
624.46	624.47	30	PSS	10%	TS	Gentle	Summer	Graded Work Pad
624.47	624.47	15	PSS	10%	TS	Gentle	Summer	Graded Work Pad
624.49	624.50	42	PSS	10%	TS	Gentle	Summer	Graded Work Pad
624.50	624.51	60	PSS	10%	TS	Gentle	Summer	Graded Work Pad
624.51	624.53	104	PSS	10%	TS	Gentle	Summer	Graded Work Pad
624.53	624.53	16	PFO	10%	TS	Gentle	Summer	Graded Work Pad
624.53	624.55	97	PFO	10%	TS	Gentle	Summer	Graded Work Pad
624.55	624.63	413	PSS	10%	TS	Gentle	Summer	Graded Work Pad
624.63	624.65	120	PSS	10%	TS	Level	Summer	Graded Work Pad
624.65	624.66	30	PSS	10%	TS	Gentle	Summer	Graded Work Pad
624.66	624.66	8	PSS	10%	TS	Level	Summer	Graded Work Pad
624.66	624.66	22	PFO	10%	TS	Level	Summer	Graded Work Pad
624.66	624.68	74	PFO	10%	TS	Level	Summer	Graded Work Pad
624.78	624.78	7	PSS	10%	TS	Level	Summer	Graded Work Pad
624.78	624.78	30	PSS	10%	TS	Gentle	Summer	Graded Work Pad
624.78	624.79	30	PSS	10%	TS	Gentle	Summer	Graded Work Pad
624.79	624.81	94	PSS	10%	TS	Gentle	Summer	Graded Work Pad
624.99	625.00	40	PSS	10%	TS	Level	Summer	Graded Work Pad
625.00	625.01	53	PSS	10%	TS	Gentle	Summer	Graded Work Pad
625.18	625.20	78	PSS	10%	TS	Gentle	Summer	Graded Work Pad
625.20	625.20	30	PSS	10%	TS	Level	Summer	Graded Work Pad
625.20	625.21	60	PSS	10%	TS	Level	Summer	Graded Work Pad
625.21	625.24	150	PSS	10%	TS	Gentle	Summer	Graded Work Pad
625.24	625.25	60	PSS	10%	TS	Gentle	Summer	Graded Work Pad
625.25	625.27	90	PSS	10%	TS	Gentle	Summer	Graded Work Pad
625.27	625.28	27	PSS	10%	TS	Gentle	Summer	Graded Work Pad
625.30	625.30	39	PSS	10%	TS	Gentle	Summer	Graded Work Pad
625.30	625.31	30	PSS	10%	TS	Level	Summer	Graded Work Pad
625.31	625.32	28	PSS	10%	TS	Gentle	Summer	Graded Work Pad
625.33	625.33	23	PSS	10%	TS	Gentle	Summer	Graded Work Pad
625.33	625.34	30	PSS	10%	TS	Gentle	Summer	Graded Work Pad
625.34	625.35	60	PSS	10%	TS	Level	Summer	Graded Work Pad
625.35	625.37	84	PSS	10%	TS	Gentle	Summer	Graded Work Pad
628.29	628.29	27	PFO	10%	TS	Level	Summer	Graded Work Pad
628.29	628.30	23	PEM	10%	TS	Level	Summer	Graded Work Pad
628.30	628.30	0	PEM	10%	TS	Level	Summer	Graded Work Pad
628.30	628.34	200	PEM	10%	TS	Level	Summer	Matted Work Pad
628.34	628.34	10	PSS	10%	TS	Level	Summer	Matted Work Pad
628.34	628.34	17	PSS	10%	TS	Level	Summer	Graded Work Pad
628.34	628.35	22	PFO	10%	TS	Level	Summer	Graded Work Pad
628.46	628.46	21	PFO	10%	TS	Gentle	Summer	Graded Work Pad
628.46	628.47	24	PFO	10%	TS	Level	Summer	Graded Work Pad
628.47	628.52	276	PSS	10%	TS	Level	Summer	Graded Work Pad
628.52	628.53	30	PSS	10%	TS	Gentle	Summer	Graded Work Pad
628.53	628.53	30	PSS	10%	TS	Level	Summer	Graded Work Pad
628.53	628.56	150	PSS	10%	TS	Gentle	Summer	Graded Work Pad
628.56	628.57	30	PSS	10%	TS	Gentle	Summer	Graded Work Pad
628.57	628.58	72	PSS	10%	TS	Gentle	Summer	Graded Work Pad
628.58	628.58	18	PFO	10%	TS	Gentle	Summer	Graded Work Pad
629.36	629.36	26	PEM	10%	TS	Gentle	Summer	Graded Work Pad
629.36	629.36	9	PEM	10%	TS	Gentle	Summer	Graded Work Pad
630.04	630.04	3	PFO	10%	TS	Level	Summer	Graded Work Pad
630.04	630.06	90	PFO	10%	TS	Level	Summer	Graded Work Pad
630.06	630.07	30	PFO	10%	TS	Level	Summer	Graded Work Pad
630.07	630.07	22	PFO	10%	TS	Level	Summer	Graded Work Pad
630.07	630.14	370	PSS	10%	TS	Level	Summer	Graded Work Pad
630.14	630.14	17	PFO	10%	TS	Level	Summer	Graded Work Pad
631.58	631.59	34	PSS	10%	TS	Level	Summer	Graded Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
632.26	632.28	56	PSS	10%	TS	Gentle	Summer	Graded Work Pad
632.28	632.29	60	PSS	10%	TS	Gentle	Summer	Graded Work Pad
632.29	632.29	10	PSS	10%	TS	Gentle	Summer	Graded Work Pad
632.93	632.93	17	PSS	10%	TS	Level	Summer	Graded Work Pad
632.93	632.94	30	PSS	10%	TS	Level	Summer	Graded Work Pad
632.94	632.94	2	PSS	10%	TS	Level	Summer	Graded Work Pad
634.05	634.05	18	PSS	0%	NA	Gentle	Summer	Graded Work Pad
634.05	634.06	31	PSS	0%	NA	Gentle	Summer	Graded Work Pad
634.06	634.06	29	PSS	0%	NA	Gentle	Summer	Graded Work Pad
634.06	634.07	25	PSS	0%	NA	Level	Summer	Graded Work Pad
635.34	635.35	22	PSS	5%	TS	Gentle	Summer	Graded Work Pad
635.35	635.35	30	PSS	5%	TS	Gentle	Summer	Graded Work Pad
635.35	635.37	58	PSS	5%	TS	Gentle	Summer	Graded Work Pad
638.26	638.26	8	PSS	0%	NA	Steep	Summer	Graded Work Pad
638.26	638.26	9	PEM	0%	NA	Steep	Summer	Graded Work Pad
638.26	638.29	146	PEM	0%	NA	Steep	Summer	Graded Work Pad
638.29	638.29	4	PSS	0%	NA	Steep	Summer	Graded Work Pad
638.29	638.30	46	PSS	0%	NA	Gentle	Summer	Graded Work Pad
639.39	639.40	40	PSS	0%	NA	Level	Summer	Graded Work Pad
640.82	640.82	12	PSS	0%	NA	Level	Summer	Bridge
640.92	640.92	15	PSS	0%	NA	Level	Summer	Graded Work Pad
640.94	640.94	13	PSS	0%	NA	Gentle	Summer	Graded Work Pad
642.27	642.28	10	PFO	5%	TS	Level	Summer	Graded Work Pad
642.28	642.28	0	PFO	10%	TS	Level	Summer	Graded Work Pad
642.28	642.28	17	PFO	10%	TU	Level	Summer	Graded Work Pad
642.28	642.28	0	PFO	10%	TU	Level	Summer	Granular Work Pad
642.28	642.31	180	PFO	10%	TU	Level	Summer	Granular Work Pad
642.31	642.33	60	PFO	10%	TU	Level	Summer	Granular Work Pad
642.33	642.34	69	PFO	10%	TU	Level	Summer	Granular Work Pad
642.34	642.34	21	PSS	10%	TU	Level	Summer	Granular Work Pad
642.34	642.35	60	PSS	10%	TU	Level	Summer	Granular Work Pad
642.35	642.36	30	PSS	10%	TU	Level	Summer	Granular Work Pad
642.36	642.36	8	PSS	10%	TU	Level	Summer	Granular Work Pad
642.36	642.36	22	PSS	10%	TU	Level	Summer	Granular Work Pad
642.36	642.37	30	PSS	10%	TU	Gentle	Summer	Granular Work Pad
642.37	642.37	6	PSS	10%	TU	Gentle	Summer	Granular Work Pad
642.37	642.38	54	PFO	10%	TU	Gentle	Summer	Granular Work Pad
642.38	642.39	30	PFO	10%	TU	Gentle	Summer	Granular Work Pad
642.39	642.39	30	PFO	10%	TU	Level	Summer	Granular Work Pad
642.39	642.40	30	PFO	10%	TU	Level	Summer	Granular Work Pad
642.40	642.42	90	PFO	10%	TU	Gentle	Summer	Granular Work Pad
642.42	642.42	13	PFO	10%	TU	Level	Summer	Granular Work Pad
642.42	642.43	47	PSS	10%	TU	Level	Summer	Granular Work Pad
642.43	642.43	30	PSS	10%	TU	Level	Summer	Granular Work Pad
642.43	642.43	9	PSS	10%	TU	Level	Summer	Granular Work Pad
642.43	642.44	21	PFO	10%	TU	Level	Summer	Granular Work Pad
642.44	642.46	90	PFO	10%	TU	Gentle	Summer	Granular Work Pad
642.46	642.47	60	PFO	10%	TU	Level	Summer	Granular Work Pad
642.47	642.48	60	PFO	10%	TU	Level	Summer	Granular Work Pad
642.48	642.48	30	PFO	10%	TU	Level	Summer	Granular Work Pad
642.48	642.50	60	PFO	10%	TU	Level	Summer	Granular Work Pad
642.50	642.50	30	PFO	10%	TU	Level	Summer	Granular Work Pad
642.50	642.53	150	PFO	10%	TU	Level	Summer	Granular Work Pad
642.53	642.54	30	PFO	10%	TU	Level	Summer	Granular Work Pad
642.54	642.56	111	PFO	10%	TU	Level	Summer	Granular Work Pad
642.56	642.56	9	PFO	5%	TS	Level	Summer	Granular Work Pad
642.56	642.57	86	PFO	5%	TS	Level	Summer	Graded Work Pad
642.67	642.68	29	PSS	5%	TS	Gentle	Summer	Graded Work Pad
642.68	642.68	17	PSS	5%	TS	Gentle	Summer	Graded Work Pad
642.78	642.78	24	PSS	5%	TS	Gentle	Summer	Bridge
642.78	642.78	0	PSS	5%	TS	Gentle	Summer	Graded Work Pad
642.78	642.79	30	PSS	5%	TS	Level	Summer	Graded Work Pad
642.79	642.79	30	PSS	5%	TS	Level	Summer	Graded Work Pad
642.79	642.79	7	PSS	5%	TS	Gentle	Summer	Graded Work Pad
644.17	644.18	29	PSS	5%	TS	Level	Summer	Graded Work Pad
644.18	644.19	59	PSS	5%	TS	Level	Summer	Graded Work Pad
644.34	644.37	164	PFO	10%	TS	Level	Summer	Graded Work Pad
645.65	645.65	7	PFO	5%	TS	Gentle	Summer	Graded Work Pad
645.65	645.65	20	PFO	5%	TS	Gentle	Summer	Graded Work Pad
646.45	646.46	46	PSS	5%	TS	Gentle	Summer	Graded Work Pad
646.46	646.46	9	PSS	5%	TS	Gentle	Summer	Graded Work Pad
646.47	646.47	28	PEM	5%	TS	Gentle	Summer	Graded Work Pad
646.47	646.47	7	PSS	5%	TS	Gentle	Summer	Graded Work Pad
646.47	646.48	30	PSS	5%	TS	Gentle	Summer	Graded Work Pad
646.48	646.49	56	PSS	5%	TS	Gentle	Summer	Graded Work Pad
646.49	646.50	34	PEM	5%	TS	Gentle	Summer	Graded Work Pad
646.50	646.50	30	PEM	5%	TS	Gentle	Summer	Graded Work Pad
646.50	646.51	57	PEM	5%	TS	Level	Summer	Graded Work Pad
646.51	646.55	208	PSS	5%	TS	Level	Summer	Graded Work Pad
646.78	646.79	39	PSS	5%	TS	Level	Summer	Graded Work Pad
646.79	646.80	30	PSS	5%	TS	Level	Summer	Graded Work Pad
646.80	646.80	30	PSS	5%	TS	Gentle	Summer	Graded Work Pad
646.80	646.81	23	PSS	5%	TS	Gentle	Summer	Graded Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
647.22	647.22	8	PEM	5%	TS	Level	Summer	Graded Work Pad
647.22	647.22	30	PEM	5%	TS	Level	Summer	Graded Work Pad
647.22	647.23	30	PEM	5%	TS	Level	Summer	Graded Work Pad
647.23	647.24	46	PEM	5%	TS	Gentle	Summer	Graded Work Pad
647.36	647.36	6	PEM	5%	TS	Level	Summer	Graded Work Pad
647.36	647.36	17	PEM	5%	TS	Level	Summer	Graded Work Pad
647.49	647.49	12	PFO	5%	TS	Gentle	Summer	Graded Work Pad
647.49	647.50	30	PFO	5%	TS	Level	Summer	Graded Work Pad
647.50	647.50	15	PFO	5%	TS	Gentle	Summer	Graded Work Pad
647.50	647.51	45	PEM	5%	TS	Gentle	Summer	Graded Work Pad
647.51	647.51	14	PEM	5%	TS	Gentle	Summer	Graded Work Pad
647.51	647.54	166	PFO	5%	TS	Gentle	Summer	Graded Work Pad
647.54	647.54	6	PFO	5%	TS	Gentle	Summer	Graded Work Pad
647.54	647.54	8	PEM	5%	TS	Gentle	Summer	Graded Work Pad
647.54	647.55	16	PFO	5%	TS	Gentle	Summer	Graded Work Pad
647.55	647.57	150	PFO	5%	TS	Gentle	Summer	Graded Work Pad
647.57	647.60	120	PFO	5%	TS	Gentle	Summer	Graded Work Pad
647.60	647.60	30	PFO	5%	TS	Level	Summer	Graded Work Pad
647.60	647.62	90	PFO	5%	TS	Level	Summer	Graded Work Pad
647.62	647.62	13	PFO	5%	TS	Level	Summer	Graded Work Pad
647.62	647.63	17	PFO	5%	TS	Level	Summer	Graded Work Pad
647.63	647.63	1	PFO	5%	TS	Gentle	Summer	Graded Work Pad
647.63	647.63	29	PFO	5%	TS	Gentle	Summer	Graded Work Pad
647.63	647.64	29	PFO	5%	TS	Level	Summer	Graded Work Pad
647.64	647.64	1	PSS	5%	TS	Level	Summer	Graded Work Pad
647.64	647.64	4	PSS	5%	TS	Gentle	Summer	Graded Work Pad
647.85	647.86	25	PEM	5%	TS	Level	Summer	Graded Work Pad
647.86	647.86	30	PEM	5%	TS	Level	Summer	Graded Work Pad
647.86	647.88	85	PEM	5%	TS	Level	Summer	Graded Work Pad
647.89	647.89	8	PEM	5%	TS	Gentle	Summer	Graded Work Pad
647.89	647.90	16	PEM	5%	TS	Gentle	Summer	Graded Work Pad
647.90	647.90	0	PEM	0%	TS	Gentle	Summer	Graded Work Pad
647.90	647.90	14	PEM	0%	NA	Gentle	Summer	Graded Work Pad
647.90	647.90	30	PEM	0%	NA	Gentle	Summer	Graded Work Pad
647.90	647.91	4	PEM	0%	NA	Gentle	Summer	Graded Work Pad
647.92	647.92	4	PEM	0%	NA	Steep	Summer	Graded Work Pad
647.92	647.92	30	PEM	0%	NA	Gentle	Summer	Graded Work Pad
647.92	647.92	13	PEM	0%	NA	Level	Summer	Graded Work Pad
648.70	648.72	128	PSS	0%	NA	Level	Summer	Graded Work Pad
648.73	648.76	193	PSS	0%	NA	Level	Summer	Graded Work Pad
648.76	648.77	30	PSS	0%	NA	Gentle	Summer	Graded Work Pad
648.77	648.77	14	PSS	0%	NA	Gentle	Summer	Graded Work Pad
650.75	650.76	8	PEM	0%	NA	Level	Summer	Graded Work Pad
650.76	650.76	0	PEM	0%	NA	Level	Summer	Graded Work Pad
650.76	650.76	30	PEM	0%	NA	Level	Summer	Bridge
650.76	650.77	30	PEM	0%	NA	Gentle	Summer	Bridge
650.77	650.78	42	PEM	0%	NA	Gentle	Summer	Graded Work Pad
650.78	650.78	5	PEM	0%	NA	Gentle	Summer	Graded Work Pad
651.14	651.14	16	PSS	0%	NA	Level	Summer	Graded Work Pad
651.14	651.16	92	PSS	0%	NA	Level	Summer	Graded Work Pad
651.37	651.41	249	PEM	0%	NA	Level	Summer	Graded Work Pad
652.03	652.03	23	PFO	0%	NA	Gentle	Summer	Graded Work Pad
652.16	652.17	47	PEM	0%	NA	Level	Summer	Graded Work Pad
652.18	652.19	35	PSS	0%	NA	Level	Summer	Graded Work Pad
652.19	652.20	42	PSS	0%	NA	Gentle	Summer	Graded Work Pad
652.20	652.20	18	PSS	0%	NA	Gentle	Summer	Graded Work Pad
652.20	652.20	0	PSS	0%	NA	Gentle	Summer	Graded Work Pad
652.20	652.22	91	PSS	0%	NA	Level	Summer	Graded Work Pad
652.22	652.23	89	PSS	0%	NA	Level	Summer	Graded Work Pad
652.23	652.23	0	PSS	0%	NA	Gentle	Summer	Graded Work Pad
652.23	652.25	78	PSS	0%	NA	Gentle	Summer	Graded Work Pad
652.25	652.25	12	PEM	0%	NA	Gentle	Summer	Graded Work Pad
652.25	652.25	19	PEM	0%	NA	Gentle	Summer	Graded Work Pad
652.27	652.27	9	PEM	0%	NA	Gentle	Summer	Graded Work Pad
652.27	652.28	58	PEM	0%	NA	Gentle	Summer	Graded Work Pad
653.04	653.05	30	PSS	0%	NA	Steep	Summer	Graded Work Pad
653.05	653.05	30	PSS	0%	NA	Steep	Summer	Graded Work Pad
653.05	653.05	0	PSS	0%	NA	Steep	Summer	Bridge
653.05	653.06	30	PSS	0%	NA	Steep	Summer	Bridge
653.06	653.06	19	PSS	0%	NA	Level	Summer	Bridge
653.31	653.32	56	PEM	0%	NA	Level	Summer	Graded Work Pad
653.32	653.32	30	PEM	0%	NA	Gentle	Summer	Graded Work Pad
653.32	653.33	30	PEM	0%	NA	Gentle	Summer	Graded Work Pad
653.33	653.34	30	PEM	0%	NA	Level	Summer	Graded Work Pad
653.34	653.35	80	PEM	0%	NA	Level	Summer	Graded Work Pad
654.77	654.77	11	PFO	0%	NA	Level	Summer	Graded Work Pad
654.85	654.85	22	PFO	0%	NA	Gentle	Summer	Graded Work Pad
654.85	654.95	538	PFO	0%	NA	Level	Summer	Graded Work Pad
654.95	654.95	0	PFO	0%	TU	Level	Summer	Graded Work Pad
	654.95	2	PFO	10%	TU	Level	Summer	Graded Work Pad
654.95	654.96	6	PFO	10%	TU	Level	Summer	Matted Work Pad
654.96	655.00	234	PSS	10%	TU	Level	Summer	Matted Work Pad
655.00	655.02	90	PSS	10%	TU	Gentle	Summer	Matted Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
655.02	655.07	280	PSS	10%	TU	Level	Summer	Matted Work Pad
655.07	655.07	0	PSS	5%	TS	Level	Summer	Matted Work Pad
655.07	655.07	22	PSS	5%	TS	Level	Summer	Graded Work Pad
655.07	655.09	58	PFO	5%	TS	Level	Summer	Graded Work Pad
655.09	655.14	270	PFO	5%	TS	Level	Summer	Graded Work Pad
655.14	655.14	9	PFO	5%	TS	Level	Summer	Graded Work Pad
655.14	655.14	9	PFO	0%	NA	Level	Summer	Graded Work Pad
655.14	655.14	12	PEM	0%	NA	Level	Summer	Graded Work Pad
655.14	655.15	30	PEM	0%	NA	Level	Summer	Graded Work Pad
655.15	655.15	28	PEM	0%	NA	Gentle	Summer	Graded Work Pad
655.16	655.16	3	PEM	5%	TS	Level	Summer	Bridge
655.16	655.16	1	PEM	5%	TS	Level	Summer	Bridge
655.43	655.43	2	PFO	5%	TS	Gentle	Summer	Graded Work Pad
655.43	655.43	0	PFO	5%	TS	Gentle	Summer	Graded Work Pad
655.43	655.45	90	PFO	5%	TS	Level	Summer	Graded Work Pad
655.45	655.45	26	PFO	5%	TS	Level	Summer	Graded Work Pad
655.45	655.51	318	PFO	5%	TS	Level	Summer	Graded Work Pad
656.03	656.03	2	PEM	5%	TS	Gentle	Summer	Graded Work Pad
656.03	656.03	30	PEM	5%	TS	Gentle	Summer	Graded Work Pad
656.03	656.03	1	PEM	5%	TS	Gentle	Summer	Graded Work Pad
656.06	656.06	3	PEM	5%	TS	Gentle	Summer	Graded Work Pad
656.06	656.06	30	PEM	5%	TS	Gentle	Summer	Graded Work Pad
656.06	656.06	10	PEM	5%	TS	Gentle	Summer	Graded Work Pad
656.50	656.50	38	PEM	5%	TS	Gentle	Summer	Graded Work Pad
656.61	656.62	46	PEM	5%	TS	Gentle	Summer	Graded Work Pad
658.27	658.27	2	PEM	5%	TS	Gentle	Summer	Graded Work Pad
658.27	658.27	0	PEM	5%	TS	Gentle	Summer	Bridge
658.27	658.28	30	PEM	5%	TS	Gentle	Summer	Bridge
658.28	658.28	30	PEM	5%	TS	Level	Summer	Bridge
658.28	658.28	0	PEM	5%	TS	Level	Summer	Graded Work Pad
658.28	658.28	5	PEM	5%	TS	Gentle	Summer	Graded Work Pad
658.32	658.32	28	PFO	5%	TS	Steep	Summer	Graded Work Pad
658.32	658.33	8	PFO	5%	TS	Gentle	Summer	Graded Work Pad
658.39	658.39	2	PFO	5%	TS	Gentle	Summer	Graded Work Pad
658.39	658.39	30	PFO	5%	TS	Gentle	Summer	Graded Work Pad
658.39	658.40	65	PFO	5%	TS	Gentle	Summer	Graded Work Pad
658.48	658.48	19	PFO	5%	TS	Level	Summer	Graded Work Pad
658.48	658.49	30	PFO	5%	TS	Level	Summer	Graded Work Pad
658.49	658.49	30	PFO	5%	TS	Level	Summer	Graded Work Pad
658.49	658.50	30	PFO	5%	TS	Gentle	Summer	Graded Work Pad
658.50	658.50	14	PFO	5%	TS	Level	Summer	Graded Work Pad
658.56	658.57	91	PFO	5%	TS	Level	Summer	Graded Work Pad
658.57	658.58	30	PFO	5%	TS	Level	Summer	Graded Work Pad
658.58	658.58	30	PFO	5%	TS	Level	Summer	Graded Work Pad
658.58	658.60	60	PFO	5%	TS	Level	Summer	Graded Work Pad
658.60	658.60	30	PFO	5%	TS	Level	Summer	Graded Work Pad
658.60	658.61	30	PFO	5%	TS	Gentle	Summer	Graded Work Pad
658.61	658.61	30	PFO	5%	TS	Level	Summer	Graded Work Pad
658.61	658.62	30	PFO	5%	TS	Level	Summer	Graded Work Pad
658.62	658.62	30	PFO	5%	TS	Gentle	Summer	Graded Work Pad
658.62	658.63	30	PFO	5%	TS	Level	Summer	Graded Work Pad
658.63	658.63	14	PFO	5%	TS	Gentle	Summer	Graded Work Pad
659.11	659.12	52	PSS	5%	TS	Steep	Summer	Graded Work Pad
659.12	659.12	0	PSS	5%	TS	Steep	Summer	Bridge
659.12	659.13	60	PSS	5%	TS	Gentle	Summer	Bridge
659.13	659.13	0	PSS	5%	TS	Gentle	Summer	Graded Work Pad
659.13	659.13	17	PSS	5%	TS	Level	Summer	Graded Work Pad
659.27	659.27	24	PEM	5%	TS	Gentle	Summer	Graded Work Pad
659.27	659.27	4	PEM	5%	TS	Level	Summer	Graded Work Pad
659.50	659.50	12	PFO	5%	TS	Gentle	Summer	Graded Work Pad
659.50	659.51	30	PFO	5%	TS	Gentle	Summer	Graded Work Pad
659.51	659.51	4	PFO	5%	TS	Gentle	Summer	Graded Work Pad
659.65	659.66	33	PFO	5%	TS	Gentle	Summer	Graded Work Pad
659.66	659.68	99	PFO	5%	TS	Gentle	Summer	Graded Work Pad
659.68	659.69	51	PSS	5%	TS	Gentle	Summer	Graded Work Pad
659.69	659.71	95	PSS	5%	TS	Level	Summer	Graded Work Pad
659.83	659.83	18	PFO	5%	TS	Level	Summer	Graded Work Pad
659.83	659.85	60	PFO	5%	TS	Level	Summer	Graded Work Pad
659.85	659.85	20	PFO	5%	TS	Gentle	Summer	Graded Work Pad
660.07	660.07	7	PSS	5%	TS	Gentle	Summer	Bridge
660.07	660.08	30	PSS	5%	TS	Gentle	Summer	Bridge
660.08	660.08	13	PSS	5%	TS	Gentle	Summer	Bridge
660.15	660.16	29	PFO	5%	TS	Gentle	Summer	Graded Work Pad
660.16	660.16	0	PFO	5%	TS	Gentle	Summer	Graded Work Pad
660.16	660.18	122	PFO	5%	TS	Level	Summer	Graded Work Pad
660.18	660.23	238	PSS	5%	TS	Level	Summer	Graded Work Pad
660.23	660.23	0	PSS	5%	TS	Gentle	Summer	Graded Work Pad
660.23	660.23	8	PSS	5%	TS	Gentle	Summer	Graded Work Pad
660.29	660.29	30	PFO	5%	TS	Gentle	Summer	Graded Work Pad
660.29	660.30	16	PFO	5%	TS	Gentle	Summer	Graded Work Pad
660.60	660.61	24	PFO	5%	TS	Gentle	Summer	Graded Work Pad
660.68	660.69	38	PFO	15%	TU	Level	Summer	Matted Work Pad
660.69	660.70	88	PFO	15%	TU	Level	Summer	Matted Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
660.70	660.73	146	PSS	15%	TU	Level	Summer	Matted Work Pad
660.73	660.75	105	PFO	15%	TU	Level	Summer	Matted Work Pad
660.75	660.76	22	PSS	15%	TU	Level	Summer	Matted Work Pad
660.76	660.78	122	PFO	15%	TU	Level	Summer	Matted Work Pad
660.78	660.78	0	PFO	5%	TS	Level	Summer	Matted Work Pad
660.78	660.80	95	PFO	5%	TS	Level	Summer	Graded Work Pad
661.04	661.05	42	PEM	5%	TS	Gentle	Summer	Graded Work Pad
661.16	661.16	12	PEM	5%	TS	Gentle	Summer	Graded Work Pad
661.16	661.17	30	PEM	5%	TS	Gentle	Summer	Graded Work Pad
661.17	661.17	4	PEM	5%	TS	Level	Summer	Graded Work Pad
661.30	661.31	29	PSS	0%	NA	Level	Summer	Graded Work Pad
661.31	661.31	0	PSS	0%	NA	Level	Summer	Bridge
661.31	661.32	90	PSS	0%	NA	Level	Summer	Bridge
661.32	661.32	0	PSS	0%	NA	Gentle	Summer	Bridge
661.32	661.33	11	PSS	0%	NA	Gentle	Summer	Graded Work Pad
661.40	661.41	33	PSS	5%	TS	Gentle	Summer	Graded Work Pad
661.78	661.79	13	PSS	5%	TS	Level	Summer	Graded Work Pad
661.79	661.79	0	PSS	5%	TS	Level	Summer	Matted Work Pad
661.79	661.79	0	PSS	15%	TS	Level	Summer	Matted Work Pad
661.79	661.80	57	PSS	15%	TU	Level	Summer	Matted Work Pad
661.80	661.81	46	PSS	15%	TU	Level	Summer	Matted Work Pad
661.81	661.83	100	PSS	15%	TU	Level	Summer	Matted Work Pad
661.83	661.83	8	PSS	15%	TU	Level	Summer	Matted Work Pad
661.83	661.83	0	PSS	15%	TU	Level	Summer	Graded Work Pad
661.83	661.83	12	PSS	5%	TS	Level	Summer	Graded Work Pad
661.83	661.83	30	PSS	5%	TS	Level	Summer	Graded Work Pad
661.83	661.86	120	PSS	5%	TS	Level	Summer	Graded Work Pad
661.86	661.86	30	PSS	5%	TS	Level	Summer	Graded Work Pad
661.86	661.87	60	PSS	5%	TS	Gentle	Summer	Graded Work Pad
661.87	661.90	111	PSS	5%	TS	Level	Summer	Graded Work Pad
662.53	662.54	27	PFO	5%	TS	Steep	Summer	Graded Work Pad
662.54	662.54	30	PFO	5%	TS	Steep	Summer	Graded Work Pad
662.54	662.55	30	PFO	5%	TS	Gentle	Summer	Graded Work Pad
662.55	662.57	90	PFO	5%	TS	Gentle	Summer	Graded Work Pad
662.57	662.58	81	PFO	5%	TS	Level	Summer	Graded Work Pad
662.75	662.76	23	PFO	0%	NA	Gentle	Summer	Graded Work Pad
662.81	662.81	5	PFO	0%	NA	Level	Summer	Graded Work Pad
662.81	662.82	47	PFO	0%	NA	Level	Summer	Graded Work Pad
662.82	662.84	108	PEM	0%	NA	Level	Summer	Graded Work Pad
662.84	662.85	50	PFO	0%	NA	Level	Summer	Graded Work Pad
663.10	663.11	54	PEM	0%	NA	Gentle	Summer	Graded Work Pad
663.11	663.12	19	PEM	0%	NA	Gentle	Summer	Graded Work Pad
663.12	663.12	11	PEM	5%	TS	Gentle	Summer	Graded Work Pad
663.12	663.12	11	PEM	5%	TS	Steep	Summer	Graded Work Pad
663.48	663.54	325	PFO	15%	TU	Level	Summer	Graded Work Pad
663.63	663.64	26	PEM	15%	TU	Level	Summer	Graded Work Pad
663.64	663.66	150	PEM	15%	TU	Level	Summer	Graded Work Pad
663.66	663.66	0	PEM	15%	TU	Level	Summer	Graded Work Pad
663.66	663.67	24	PEM	15%	TU	Level	Summer	Bridge
663.68	663.68	0	PEM	15%	TU	Gentle	Summer	Bridge
663.68	663.69	30	PEM	15%	TU	Gentle	Summer	Bridge
663.69	663.69	15	PEM	15%	TU	Gentle	Summer	Graded Work Pad
663.88	663.88	20	PEM	5%	TS	Level	Summer	Graded Work Pad
663.88	663.88	1	PEM	5%	TS	Level	Summer	Graded Work Pad
663.88	663.89	30	PEM	5%	TS	Gentle	Summer	Graded Work Pad
663.89	663.90	94	PEM	5%	TS	Gentle	Summer	Graded Work Pad
663.90	663.91	26	PEM	5%	TS	Gentle	Summer	Graded Work Pad
663.91	663.91	19	PEM	5%	TS	Gentle	Summer	Graded Work Pad
663.93	663.93	38	PFO	5%	TS	Gentle	Summer	Graded Work Pad
663.93	663.94	34	PEM	5%	TS	Gentle	Summer	Graded Work Pad
664.82	664.82	25	PEM	5%	TS	Gentle	Summer	Graded Work Pad
664.82	664.83	22	PEM	5%	TS	Gentle	Summer	Graded Work Pad
666.52	666.53	39	PSS	5%	TS	Level	Summer	Graded Work Pad
666.53	666.53	27	PEM	5%	TS	Level	Summer	Graded Work Pad
666.53	666.53	0	PEM	5%	TS	Level	Summer	Graded Work Pad
666.53	666.55	90	PEM	5%	TS	Level	Summer	Ice Bridge
666.55	666.56	30	PEM	5%	TS	Level	Summer	Frost Pack Work Pad
666.56	666.56	36	PEM	5%	TS	Level	Summer	Frost Pack Work Pad
666.69	666.69	16	PFO	5%	TS	Level	Summer	Graded Work Pad
666.69	666.70	30	PFO	5%	TS	Level	Summer	Graded Work Pad
666.70	666.70	30	PFO	5%	TS	Gentle	Summer	Graded Work Pad
666.70	666.71	21	PFO	5%	TS	Gentle	Summer	Graded Work Pad
667.25	667.30	291	PFO	0%	NA	Level	Winter	Graded Work Pad
667.30	667.31	60	PFO	0%	NA	Level	Winter	Graded Work Pad
667.31	667.32	30	PFO	0%	NA	Level	Winter	Graded Work Pad
667.32	667.32	30	PFO	0%	NA	Level	Winter	Graded Work Pad
667.32	667.33	63	PFO	0%	NA	Level	Winter	Graded Work Pad
667.37	667.37	28	PFO	0%	NA	Level	Winter	Graded Work Pad
667.37	667.38	17	PFO	0%	NA	Level	Winter	Graded Work Pad
667.38	667.38	13	PEM	0%	NA	Level	Winter	Graded Work Pad
667.38	667.38	22	PEM	0%	NA	Level	Winter	Graded Work Pad
667.47	667.48	19	PFO	0%	NA	Level	Winter	Graded Work Pad
667.48	667.49	75	PFO	0%	NA	Level	Winter	Graded Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
667.52	667.53	24	PFO	0%	NA	Level	Winter	Graded Work Pad
667.53	667.53	30	PFO	0%	NA	Gentle	Winter	Graded Work Pad
667.53	667.54	13	PFO	0%	NA	Gentle	Winter	Graded Work Pad
667.54	667.54	5	PFO	0%	NA	Gentle	Winter	Frost Pack Work Pad
667.54	667.54	0	PFO	15%	NA	Gentle	Winter	Frost Pack Work Pad
667.54	667.54	12	PFO	15%	TS	Gentle	Winter	Frost Pack Work Pad
667.54	667.54	3	PFO	15%	TS	Level	Winter	Frost Pack Work Pad
667.54	667.55	34	PEM	15%	TS	Level	Winter	Frost Pack Work Pad
667.55	667.55	23	PEM	15%	TS	Level	Winter	Frost Pack Work Pad
667.55	667.55	24	PEM	15%	TS	Level	Winter	Frost Pack Work Pad
667.55	667.57	96	PEM	15%	TS	Level	Winter	Frost Pack Work Pad
667.57	667.58	31	PEM	15%	TS	Level	Winter	Frost Pack Work Pad
667.58	667.58	29	PEM	15%	TS	Level	Winter	Frost Pack Work Pad
667.58	667.62	169	PEM	15%	TS	Level	Winter	Frost Pack Work Pad
667.62	667.62	6	PEM	0%	NA	Level	Winter	Frost Pack Work Pad
667.62	667.62	6	PEM	0%	NA	Level	Winter	Frost Pack Work Pad
667.62	667.62	27	PEM	0%	NA	Gentle	Winter	Frost Pack Work Pad
667.62	667.63	10	PEM	0%	NA	Gentle	Winter	Graded Work Pad
667.63	667.63	48	PFO	0%	NA	Gentle	Winter	Graded Work Pad
667.68	667.69	55	PFO	0%	NA	Level	Winter	Graded Work Pad
667.70	667.71	58	PFO	0%	NA	Level	Winter	Graded Work Pad
667.71	667.71	0	PEM	0%	NA	Level	Winter	Graded Work Pad
667.71	667.71	30	PEM	0%	NA	Gentle	Winter	Graded Work Pad
667.71	667.72	30	PEM	0%	NA	Gentle	Winter	Graded Work Pad
667.72	667.72	0	PEM	0%	NA	Level	Winter	Graded Work Pad
667.72	667.73	64	PEM	0%	NA	Level	Winter	Frost Pack Work Pad
667.73	667.74	26	PFO	0%	NA	Level	Winter	Frost Pack Work Pad
667.74	667.74	17	PFO	0%	NA	Level	Winter	Frost Pack Work Pad
667.77	667.79	101	PFO	0%	NA	Gentle	Winter	Graded Work Pad
668.12	668.12	10	PFO	0%	NA	Level	Winter	Graded Work Pad
668.12	668.15	144	PFO	0%	NA	Level	Winter	Graded Work Pad
668.19	668.20	51	PSS	0%	NA	Level	Winter	Graded Work Pad
668.23	668.23	27	PSS	0%	NA	Gentle	Winter	Graded Work Pad
668.23	668.24	30	PSS	0%	NA	Level	Winter	Graded Work Pad
668.24	668.24	11	PSS	0%	NA	Level	Winter	Graded Work Pad
668.24	668.24	19	PEM	0%	NA	Level	Winter	Graded Work Pad
668.24	668.25	30	PEM	0%	NA	Level	Winter	Ice Bridge
668.25	668.25	27	PEM	0%	NA	Level	Winter	Ice Bridge
668.25	668.25	3	PFO	0%	NA	Level	Winter	Ice Bridge
668.25	668.26	28	PFO	0%	NA	Level	Winter	Ice Bridge
668.29	668.33	215	PFO	0%	NA	Level	Winter	Frost Pack Work Pad
668.40	668.40	2	PEM	0%	NA	Level	Winter	Frost Pack Work Pad
668.40	668.45	284	PEM	0%	NA	Level	Winter	Frost Pack Work Pad
669.93	669.93	8	PFO	0%	NA	Gentle	Winter	Graded Work Pad
669.93	669.94	29	PFO	0%	NA	Gentle	Winter	Graded Work Pad
669.94	669.94	42	PFO	0%	NA	Gentle	Winter	Frost Pack Work Pad
669.94	669.95	8	PSS	0%	NA	Gentle	Winter	Frost Pack Work Pad
669.95	669.95	10	PSS	0%	NA	Gentle	Winter	Frost Pack Work Pad
669.95	669.96	60	PSS	0%	NA	Gentle	Winter	Frost Pack Work Pad
669.96	669.99	150	PSS	0%	NA	Level	Winter	Frost Pack Work Pad
669.99	670.00	60	PSS	0%	NA	Level	Winter	Ice Bridge
670.00	670.03	150	PSS	0%	NA	Level	Winter	Frost Pack Work Pad
670.03	670.03	30	PSS	0%	NA	Level	Winter	Frost Pack Work Pad
670.03	670.04	18	PSS	0%	NA	Level	Winter	Frost Pack Work Pad
670.04	670.05	51	PSS	0%	NA	Level	Winter	Frost Pack Work Pad
670.05	670.05	0	PSS	5%	NA	Level	Winter	Frost Pack Work Pad
670.05	670.06	51	PSS	5%	TS	Level	Winter	Frost Pack Work Pad
670.06	670.06	30	PSS	5%	TS	Gentle	Winter	Frost Pack Work Pad
670.06	670.06	10	PSS	5%	TS	Gentle	Winter	Frost Pack Work Pad
670.09	670.10	27	PSS	5%	TS	Gentle	Winter	Frost Pack Work Pad
670.10	670.10	0	PSS	5%	TS	Gentle	Winter	Ice Bridge
670.10	670.10	23	PSS	5%	TS	Level	Winter	Ice Bridge
670.10	670.10	7	PEM	5%	TS	Level	Winter	Ice Bridge
670.10	670.11	30	PEM	5%	TS	Level	Winter	Ice Bridge
670.11	670.11	0	PSS	5%	TS	Level	Winter	Ice Bridge
670.11	670.11	30	PSS	5%	TS	Level	Winter	Ice Bridge
670.11	670.12	30	PSS	5%	TS	Level	Winter	Frost Pack Work Pad
670.12	670.12	4	PSS	5%	TS	Level	Winter	Frost Pack Work Pad
670.25	670.26	30	PSS	5%	TS	Gentle	Winter	Frost Pack Work Pad
670.27	670.28	75	PSS	5%	TS	Gentle	Winter	Frost Pack Work Pad
670.28	670.33	267	PSS	5%	TS	Level	Winter	Frost Pack Work Pad
670.33	670.40	325	PSS	5%	TS	Level	Winter	Frost Pack Work Pad
670.40	670.52	665	PSS	5%	TS	Level	Winter	Frost Pack Work Pad
670.58	670.62	208	PSS	5%	TS	Level	Winter	Frost Pack Work Pad
670.62	670.62	38	PSS	5%	TS	Level	Winter	Frost Pack Work Pad
670.62	670.69	375	PEM	5%	TS	Level	Winter	Frost Pack Work Pad
670.69	670.74	269	PSS	5%	TS	Level	Winter	Frost Pack Work Pad
670.74	670.76	92	PEM	5%	TS	Level	Winter	Frost Pack Work Pad
671.48	671.50	97	PSS	5%	TS	Level	Winter	Graded Work Pad
671.50	671.50	0	PSS	0%	TS	Level	Winter	Graded Work Pad
671.50	671.52	104	PSS	0%	NA	Level	Winter	Graded Work Pad
671.52	671.52	0	PSS	0%	NA	Level	Winter	Frost Pack Work Pad
671.52	671.53	90	PSS	0%	NA	Gentle	Winter	Frost Pack Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
671.53	671.54	22	PSS	0%	NA	Gentle	Winter	Frost Pack Work Pad
671.54	671.55	68	PEM	0%	NA	Gentle	Winter	Frost Pack Work Pad
671.55	671.58	138	PEM	0%	NA	Gentle	Winter	Frost Pack Work Pad
671.58	671.58	0	PEM	5%	NA	Gentle	Winter	Frost Pack Work Pad
671.58	671.58	21	PEM	5%	TS	Gentle	Winter	Frost Pack Work Pad
671.58	671.58	21	PSS	5%	TS	Gentle	Winter	Frost Pack Work Pad
671.58	671.59	30	PSS	5%	TS	Gentle	Winter	Frost Pack Work Pad
671.59	671.61	120	PSS	5%	TS	Gentle	Winter	Frost Pack Work Pad
671.61	671.64	120	PSS	5%	TS	Gentle	Winter	Frost Pack Work Pad
671.64	671.64	4	PSS	5%	TS	Gentle	Winter	Frost Pack Work Pad
671.64	671.64	0	PSS	5%	TS	Gentle	Winter	Graded Work Pad
672.26	672.27	58	PSS	5%	TU	Gentle	Winter	Frost Pack Work Pad
672.27	672.28	60	PSS	5%	TU	Level	Winter	Frost Pack Work Pad
672.28	672.30	90	PSS	5%	TU	Level	Winter	Ice Bridge
672.30	672.32	90	PSS	5%	TU	Level	Winter	Frost Pack Work Pad
672.32	672.32	30	PSS	5%	TU	Level	Winter	Frost Pack Work Pad
672.32	672.33	60	PSS	5%	TU	Level	Winter	Frost Pack Work Pad
672.33	672.34	29	PSS	5%	TU	Level	Winter	Frost Pack Work Pad
672.34	672.34	0	PSS	5%	TU	Level	Winter	Graded Work Pad
672.55	672.57	128	PSS	5%	TS	Level	Winter	Graded Work Pad
672.57	672.58	60	PSS	5%	TS	Level	Winter	Graded Work Pad
672.58	672.60	90	PSS	5%	TS	Level	Winter	Graded Work Pad
672.60	672.61	29	PSS	5%	TS	Level	Winter	Graded Work Pad
672.61	672.62	61	PEM	5%	TS	Level	Winter	Graded Work Pad
672.62	672.62	30	PEM	5%	TS	Level	Winter	Graded Work Pad
672.62	672.64	86	PEM	5%	TS	Gentle	Winter	Graded Work Pad
672.64	672.64	4	PFO	5%	TS	Gentle	Winter	Graded Work Pad
672.64	672.64	13	PFO	5%	TS	Gentle	Winter	Graded Work Pad
673.62	673.62	38	PSS	5%	TS	Level	Winter	Frost Pack Work Pad
673.62	673.64	90	PSS	5%	TS	Level	Winter	Frost Pack Work Pad
673.64	673.65	60	PSS	5%	TS	Level	Winter	Frost Pack Work Pad
673.65	673.81	840	PSS	5%	TS	Level	Winter	Frost Pack Work Pad
673.81	673.87	300	PFO	5%	TS	Level	Winter	Frost Pack Work Pad
673.87	673.87	0	PFO	5%	TS	Level	Winter	Graded Work Pad
673.87	673.87	5	PFO	5%	TS	Gentle	Winter	Graded Work Pad
674.12	674.12	12	PFO	5%	TS	Level	Winter	Frost Pack Work Pad
674.12	674.15	150	PFO	5%	TS	Level	Winter	Frost Pack Work Pad
674.15	674.16	16	PFO	5%	TS	Gentle	Winter	Frost Pack Work Pad
674.16	674.16	14	PSS	5%	TS	Gentle	Winter	Frost Pack Work Pad
674.16	674.23	390	PSS	5%	TS	Level	Winter	Frost Pack Work Pad
674.23	674.24	54	PSS	5%	TS	Level	Winter	Frost Pack Work Pad
674.24	674.24	6	PFO	5%	TS	Level	Winter	Frost Pack Work Pad
674.24	674.25	30	PFO	5%	TS	Level	Winter	Frost Pack Work Pad
674.25	674.25	30	PFO	5%	TS	Level	Winter	Frost Pack Work Pad
674.25	674.28	150	PFO	5%	TS	Level	Winter	Frost Pack Work Pad
674.28	674.29	30	PFO	5%	TS	Gentle	Winter	Frost Pack Work Pad
674.29	674.31	90	PFO	5%	TS	Level	Winter	Frost Pack Work Pad
674.31	674.32	60	PFO	5%	TS	Level	Winter	Frost Pack Work Pad
674.32	674.33	90	PFO	5%	TS	Level	Winter	Frost Pack Work Pad
674.33	674.33	4	PFO	5%	TS	Level	Winter	Frost Pack Work Pad
674.47	674.50	121	PSS	5%	TS	Level	Winter	Frost Pack Work Pad
674.52	674.53	13	PFO	5%	TS	Gentle	Winter	Graded Work Pad
674.53	674.53	17	PFO	5%	TS	Gentle	Winter	Graded Work Pad
675.18	675.19	18	PSS	5%	TS	Gentle	Winter	Graded Work Pad
675.19	675.21	150	PSS	5%	TS	Gentle	Winter	Graded Work Pad
675.21	675.22	24	PSS	5%	TS	Level	Winter	Graded Work Pad
675.42	675.45	120	PFO	5%	TS	Gentle	Winter	Graded Work Pad
675.45	675.45	0	PFO	5%	TS	Gentle	Winter	Frost Pack Work Pad
675.45	675.46	81	PFO	5%	TS	Level	Winter	Frost Pack Work Pad
675.46	675.49	127	PFO	5%	TS	Level	Winter	Frost Pack Work Pad
675.49	675.50	92	PFO	5%	TS	Level	Winter	Frost Pack Work Pad
675.50	675.52	60	PFO	5%	TS	Level	Winter	Frost Pack Work Pad
675.52	675.52	21	PFO	5%	TS	Level	Winter	Frost Pack Work Pad
675.52	675.53	29	PFO	5%	TS	Level	Winter	Frost Pack Work Pad
675.53	675.54	99	PFO	5%	TU	Level	Winter	Frost Pack Work Pad
675.54	675.59	241	PSS	5%	TU	Level	Winter	Frost Pack Work Pad
675.59	675.59	0	PSS	5%	TU	Gentle	Winter	Frost Pack Work Pad
675.59	675.60	29	PSS	5%	TU	Gentle	Winter	Graded Work Pad
675.60	675.60	17	PSS	5%	TU	Gentle	Winter	Graded Work Pad
675.60	675.60	30	PSS	5%	TS	Gentle	Winter	Graded Work Pad
675.60	675.66	277	PFO	5%	TS	Gentle	Winter	Graded Work Pad
675.66	675.66	26	PSS	5%	TS	Gentle	Winter	Graded Work Pad
675.66	675.67	49	PSS	5%	TS	Gentle	Winter	Graded Work Pad
675.67	675.71	213	PFO	5%	TS	Gentle	Winter	Graded Work Pad
675.71	675.75	180	PSS	5%	TS	Gentle	Winter	Graded Work Pad
675.75	675.78	162	PFO	5%	TS	Gentle	Winter	Graded Work Pad
675.78	675.79	94	PFO	5%	TS	Gentle	Winter	Graded Work Pad
675.79	675.79	2	PFO	5%	TS	Gentle	Winter	Graded Work Pad
675.79	675.79	2	PFO	5%	TS	Gentle	Winter	Graded Work Pad
675.82	675.82	16	PFO	5%	TS	Gentle	Winter	Graded Work Pad
675.82	675.83	30	PFO	5%	TS	Gentle	Winter	Graded Work Pad
675.83	675.83	8	PFO	5%	TS	Level	Winter	Graded Work Pad
675.83	675.84	52	PSS	5%	TS	Level	Winter	Graded Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
675.84	675.85	30	PSS	5%	TS	Level	Winter	Graded Work Pad
675.85	675.86	90	PSS	5%	TS	Level	Winter	Graded Work Pad
675.86	675.87	61	PSS	5%	TS	Gentle	Winter	Graded Work Pad
675.90	675.90	25	PFO	5%	TS	Gentle	Winter	Graded Work Pad
675.93	675.94	39	PFO	5%	TS	Gentle	Winter	Graded Work Pad
675.94	675.94	30	PFO	5%	TS	Gentle	Winter	Graded Work Pad
675.94	675.96	103	PFO	5%	TS	Level	Winter	Graded Work Pad
675.96	675.97	35	PFO	5%	TS	Level	Winter	Graded Work Pad
675.97	676.01	202	PFO	5%	TS	Level	Winter	Graded Work Pad
676.01	676.02	66	PSS	5%	TS	Level	Winter	Graded Work Pad
676.02	676.03	65	PSS	5%	TS	Level	Winter	Graded Work Pad
676.03	676.04	67	PFO	5%	TS	Level	Winter	Graded Work Pad
676.04	676.05	44	PFO	5%	TS	Level	Winter	Graded Work Pad
676.36	676.36	15	PFO	5%	TS	Gentle	Winter	Graded Work Pad
676.36	676.36	0	PFO	5%	TS	Level	Winter	Graded Work Pad
676.36	676.37	19	PFO	5%	TS	Level	Winter	Frost Pack Work Pad
676.37	676.38	51	PFO	5%	TS	Level	Winter	Frost Pack Work Pad
676.38	676.42	258	PFO	5%	TS	Level	Winter	Frost Pack Work Pad
676.42	676.43	23	PFO	5%	TS	Level	Winter	Frost Pack Work Pad
676.43	676.45	89	PSS	5%	TS	Level	Winter	Frost Pack Work Pad
676.45	676.46	61	PSS	5%	TS	Level	Winter	Frost Pack Work Pad
676.46	676.47	81	PFO	5%	TS	Level	Winter	Frost Pack Work Pad
676.47	676.47	0	PFO	0%	TS	Level	Winter	Frost Pack Work Pad
676.47	676.47	5	PFO	0%	NA	Level	Winter	Frost Pack Work Pad
676.69	676.69	5	PEM	0%	NA	Level	Winter	Graded Work Pad
676.69	676.69	15	PEM	0%	NA	Gentle	Winter	Graded Work Pad
676.69	676.69	15	PEM	0%	NA	Gentle	Winter	Graded Work Pad
676.69	676.70	30	PEM	0%	NA	Gentle	Winter	Graded Work Pad
676.70	676.70	10	PEM	0%	NA	Gentle	Winter	Graded Work Pad
677.59	677.60	40	PFO	5%	TU	Level	Winter	Graded Work Pad
677.60	677.60	0	PFO	5%	TU	Level	Winter	Frost Pack Work Pad
677.60	677.60	11	PSS	5%	TU	Level	Winter	Frost Pack Work Pad
677.60	677.66	287	PSS	5%	TU	Level	Winter	Frost Pack Work Pad
677.66	677.73	395	PSS	5%	TU	Level	Winter	Frost Pack Work Pad
677.73	677.73	10	PSS	5%	TU	Level	Winter	Frost Pack Work Pad
677.73	677.73	0	PSS	0%	TU	Level	Winter	Frost Pack Work Pad
677.73	677.75	113	PSS	0%	NA	Level	Winter	Frost Pack Work Pad
677.75	677.77	66	PSS	0%	NA	Level	Winter	Graded Work Pad
677.91	677.97	317	PSS	0%	NA	Level	Winter	Frost Pack Work Pad
678.05	678.05	6	PSS	0%	NA	Level	Winter	Graded Work Pad
678.05	678.07	75	PSS	0%	NA	Level	Winter	Frost Pack Work Pad
678.07	678.07	34	PEM	0%	NA	Level	Winter	Frost Pack Work Pad
678.07	678.07	0	PEM	0%	NA	Level	Winter	Ice Bridge
678.07	678.08	30	PEM	0%	NA	Level	Winter	Ice Bridge
678.08	678.08	29	PEM	0%	NA	Level	Winter	Ice Bridge
678.08	678.08	1	PFO	0%	NA	Level	Winter	Ice Bridge
678.08	678.09	16	PFO	0%	NA	Level	Winter	Frost Pack Work Pad
678.17	678.17	12	PFO	0%	NA	Gentle	Winter	Graded Work Pad
678.17	678.18	23	PFO	0%	NA	Level	Winter	Graded Work Pad
678.18	678.18	7	PFO	0%	NA	Level	Winter	Frost Pack Work Pad
678.18	678.19	30	PFO	0%	NA	Gentle	Winter	Frost Pack Work Pad
678.19	678.19	30	PFO	0%	NA	Level	Winter	Frost Pack Work Pad
678.19	678.20	47	PFO	0%	NA	Gentle	Winter	Frost Pack Work Pad
678.27	678.32	281	PFO	0%	NA	Gentle	Winter	Frost Pack Work Pad
678.32	678.32	1	PFO	0%	NA	Gentle	Winter	Frost Pack Work Pad
678.45	678.46	46	PSS	0%	NA	Level	Winter	Frost Pack Work Pad
678.46	678.46	0	PSS	0%	TU	Level	Winter	Frost Pack Work Pad
	678.47	42	PSS	5%	TU	Level	Winter	Frost Pack Work Pad
678.47	678.47	3	PSS	5%	TU	Level	Winter	Frost Pack Work Pad
678.47	678.48	27	PSS	5%	TU	Level	Winter	Frost Pack Work Pad
678.48	678.48	0	PSS	5%	TU	Level	Winter	Frost Pack Work Pad
678.48	678.49	90	PSS	5%	TU	Level	Winter	Ice Bridge
678.49	678.50	39	PSS	5%	TU	Level	Winter	Frost Pack Work Pad
678.50	678.50	10	PSS	5%	TU	Level	Winter	Frost Pack Work Pad
678.50	678.51	41	PSS	0%	NA	Level	Winter	Frost Pack Work Pad
678.51	678.51	16	PSS	0%	NA	Level	Winter	Frost Pack Work Pad
678.51	678.52	44	PSS	0%	NA	Level	Winter	Frost Pack Work Pad
678.52	678.53	28	PSS	0%	NA	Level	Winter	Frost Pack Work Pad
678.60	678.61	35	PSS	0%	NA	Level	Winter	Frost Pack Work Pad
678.61	678.61	30	PSS	0%	NA	Level	Winter	Frost Pack Work Pad
678.61	678.62	30	PSS	0%	NA	Level	Winter	Frost Pack Work Pad
678.62	678.62	7	PSS	0%	NA	Level	Winter	Frost Pack Work Pad
678.62	678.62	23	PSS	0%	NA	Level	Winter	Frost Pack Work Pad
678.62	678.65	137	PSS	0%	NA	Level	Winter	Frost Pack Work Pad
678.65	678.74	479	PSS	0%	NA	Level	Winter	Frost Pack Work Pad
678.94	678.95	20	PSS	0%	NA	Level	Winter	Frost Pack Work Pad
679.45	679.45	4	PSS	0%	NA	Level	Winter	Frost Pack Work Pad
679.45	679.47	102	PSS	0%	NA	Level	Winter	Frost Pack Work Pad
679.47	679.47	18	PSS	0%	NA	Level	Winter	Frost Pack Work Pad
679.47	679.48	30	PSS	0%	NA	Level	Winter	Frost Pack Work Pad
679.48	679.49	60	PSS	0%	NA	Level	Winter	Frost Pack Work Pad
679.49	679.49	28	PSS	0%	NA	Level	Winter	Frost Pack Work Pad
679.49	679.49	2	PSS	0%	NA	Level	Winter	Frost Pack Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
679.49	679.52	120	PSS	0%	NA	Level	Winter	Frost Pack Work Pad
679.52	679.56	240	PSS	0%	NA	Level	Winter	Frost Pack Work Pad
679.56	679.57	49	PSS	0%	NA	Level	Winter	Frost Pack Work Pad
679.92	679.92	20	PSS	0%	NA	Level	Winter	Frost Pack Work Pad
679.92	679.93	30	PSS	0%	NA	Gentle	Winter	Frost Pack Work Pad
679.93	679.94	30	PSS	0%	NA	Level	Winter	Frost Pack Work Pad
679.94	679.94	32	PSS	0%	NA	Gentle	Winter	Frost Pack Work Pad
679.94	679.94	0	PSS	5%	NA	Gentle	Winter	Frost Pack Work Pad
679.94	679.96	77	PSS	5%	TU	Gentle	Winter	Frost Pack Work Pad
679.96	679.99	187	PEM	5%	TU	Gentle	Winter	Frost Pack Work Pad
679.99	679.99	0	PEM	0%	NA	Gentle	Winter	Frost Pack Work Pad
679.99	680.00	64	PFO	0%	NA	Gentle	Winter	Frost Pack Work Pad
680.00	680.01	25	PFO	0%	NA	Level	Winter	Frost Pack Work Pad
680.01	680.01	0	PFO	0%	NA	Level	Winter	Graded Work Pad
680.14	680.17	132	PFO	0%	NA	Level	Winter	Frost Pack Work Pad
680.17	680.19	111	PSS	0%	NA	Level	Winter	Frost Pack Work Pad
680.66	680.67	45	PFO	5%	TU	Level	Winter	Frost Pack Work Pad
680.67	680.70	158	PEM	5%	TU	Level	Winter	Frost Pack Work Pad
680.70	680.70	0	PEM	0%	TU	Level	Winter	Frost Pack Work Pad
680.70	680.70	9	PEM	0%	NA	Level	Winter	Frost Pack Work Pad
680.87	680.93	329	PFO	0%	NA	Level	Winter	Frost Pack Work Pad
680.93	680.93	0	PFO	0%	NA	Level	Winter	Graded Work Pad
680.93	680.93	6	PFO	0%	NA	Gentle	Winter	Graded Work Pad
681.62	681.63	20	PFO	0%	NA	Level	Winter	Frost Pack Work Pad
681.63	681.63	0	PFO	5%	NA	Level	Winter	Frost Pack Work Pad
681.63	681.63	9	PFO	5%	TU	Level	Winter	Frost Pack Work Pad
681.63	681.63	30	PSS	5%	TU	Level	Winter	Frost Pack Work Pad
681.63	681.64	11	PSS	5%	TU	Level	Winter	Frost Pack Work Pad
681.64	681.64	23	PSS	5%	TU	Level	Winter	Frost Pack Work Pad
681.64	681.65	25	PEM	5%	TU	Level	Winter	Frost Pack Work Pad
681.65	681.65	0	PEM	5%	TU	Level	Winter	Ice Bridge
681.65	681.66	90	PEM	5%	TU	Level	Winter	Ice Bridge
681.66	681.67	17	PEM	5%	TU	Level	Winter	Frost Pack Work Pad
681.67	681.69	111	PSS	5%	TU	Level	Winter	Frost Pack Work Pad
681.69	681.69	0	PSS	0%	TU	Level	Winter	Frost Pack Work Pad
681.69	681.70	53	PSS	0%	NA	Level	Winter	Frost Pack Work Pad
681.70	681.73	184	PFO	0%	NA	Level	Winter	Frost Pack Work Pad
682.11	682.11	2	PSS	0%	NA	Gentle	Winter	Graded Work Pad
682.11	682.11	5	PSS	0%	NA	Level	Winter	Graded Work Pad
682.11	682.12	55	PSS	0%	NA	Level	Winter	Graded Work Pad
682.12	682.12	0	PSS	0%	NA	Level	Winter	Graded Work Pad
682.12	682.13	30	PSS	0%	NA	Level	Winter	Ice Bridge
682.13	682.13	30	PSS	0%	NA	Level	Winter	Ice Bridge
682.13	682.13	0	PSS	0%	NA	Gentle	Winter	Ice Bridge
682.13	682.14	25	PSS	0%	NA	Gentle	Winter	Graded Work Pad
682.37	682.39	149	PSS	0%	NA	Level	Winter	Frost Pack Work Pad
682.39	682.40	45	PSS	0%	NA	Level	Winter	Frost Pack Work Pad
682.40	682.42	116	PSS	0%	NA	Level	Winter	Frost Pack Work Pad
682.42	682.43	13	PSS	0%	NA	Level	Winter	Frost Pack Work Pad
682.43	682.43	1	PSS	0%	NA	Level	Winter	Frost Pack Work Pad
682.43	682.43	16	PFO	0%	NA	Level	Winter	Frost Pack Work Pad
682.43	682.43	0	PFO	0%	NA	Level	Winter	Graded Work Pad
682.43	682.44	30	PFO	0%	NA	Gentle	Winter	Graded Work Pad
682.44	682.44	30	PFO	0%	NA	Gentle	Winter	Graded Work Pad
682.44	682.45	30	PFO	0%	NA	Level	Winter	Graded Work Pad
682.45	682.45	30	PFO	0%	NA	Gentle	Winter	Graded Work Pad
682.45	682.49	190	PFO	0%	NA	Gentle	Winter	Graded Work Pad
682.50	682.51	44	PFO	0%	NA	Gentle	Winter	Graded Work Pad
682.51	682.55	179	PSS	0%	NA	Gentle	Winter	Graded Work Pad
682.55	682.58	169	PFO	0%	NA	Gentle	Winter	Graded Work Pad
682.58	682.58	21	PFO	0%	NA	Gentle	Winter	Graded Work Pad
682.59	682.61	92	PFO	0%	NA	Gentle	Winter	Graded Work Pad
682.61	682.62	30	PFO	0%	NA	Level	Winter	Graded Work Pad
682.62	682.62	12	PFO	0%	NA	Gentle	Winter	Graded Work Pad
682.62	682.62	0	PSS	0%	NA	Gentle	Winter	Graded Work Pad
682.62	682.62	18	PSS	0%	NA	Gentle	Winter	Frost Pack Work Pad
682.62	682.63	17	PSS	0%	NA	Level	Winter	Frost Pack Work Pad
682.63	682.63	43	PEM	0%	NA	Level	Winter	Frost Pack Work Pad
682.63	682.65	55	PEM	0%	NA	Gentle	Winter	Frost Pack Work Pad
682.65	682.65	29	PSS	0%	NA	Gentle	Winter	Frost Pack Work Pad
682.65	682.65	6	PSS	0%	NA	Gentle	Winter	Frost Pack Work Pad
682.65	682.66	30	PSS	0%	NA	Level	Winter	Frost Pack Work Pad
682.66	682.67	63	PSS	0%	NA	Gentle	Winter	Frost Pack Work Pad
682.67	682.69	87	PSS	0%	NA	Gentle	Winter	Frost Pack Work Pad
682.69	682.69	39	PSS	0%	NA	Level	Winter	Frost Pack Work Pad
682.69	682.70	21	PSS	0%	NA	Level	Winter	Frost Pack Work Pad
682.70	682.70	30	PSS	0%	NA	Gentle	Winter	Frost Pack Work Pad
682.70	682.71	30	PSS	0%	NA	Level	Winter	Frost Pack Work Pad
682.71	682.71	30	PSS	0%	NA	Gentle	Winter	Frost Pack Work Pad
682.71	682.73	60	PSS	0%	NA	Level	Winter	Frost Pack Work Pad
682.73	682.73	30	PSS	0%	NA	Gentle	Winter	Frost Pack Work Pad
682.73	682.74	39	PSS	0%	NA	Level	Winter	Frost Pack Work Pad
682.74	682.75	51	PSS	0%	NA	Level	Winter	Frost Pack Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
682.75	682.75	1	PSS	0%	NA	Level	Winter	Frost Pack Work Pad
682.77	682.78	31	PSS	0%	NA	Level	Winter	Frost Pack Work Pad
682.78	682.79	85	PSS	0%	NA	Level	Winter	Frost Pack Work Pad
682.79	682.80	40	PSS	0%	NA	Level	Winter	Frost Pack Work Pad
682.80	682.82	115	PFO	0%	NA	Level	Winter	Frost Pack Work Pad
682.82	682.83	24	PFO	0%	NA	Level	Winter	Frost Pack Work Pad
682.90	682.92	150	PSS	0%	NA	Level	Winter	Frost Pack Work Pad
682.92	682.94	75	PSS	0%	NA	Gentle	Winter	Frost Pack Work Pad
682.94	682.95	45	PSS	0%	NA	Gentle	Winter	Frost Pack Work Pad
682.95	682.95	14	PSS	0%	NA	Level	Winter	Frost Pack Work Pad
682.95	682.98	136	PFO	0%	NA	Level	Winter	Frost Pack Work Pad
682.98	683.03	270	PFO	0%	NA	Gentle	Winter	Frost Pack Work Pad
683.03	683.05	120	PFO	0%	NA	Level	Winter	Frost Pack Work Pad
683.05	683.06	30	PFO	0%	NA	Level	Winter	Frost Pack Work Pad
683.06	683.06	12	PFO	0%	NA	Level	Winter	Frost Pack Work Pad
683.06	683.07	66	PSS	0%	NA	Level	Winter	Frost Pack Work Pad
683.07	683.08	40	PFO	0%	NA	Level	Winter	Frost Pack Work Pad
683.17	683.21	204	PFO	0%	NA	Level	Winter	Frost Pack Work Pad
683.21	683.23	85	PSS	0%	NA	Level	Winter	Frost Pack Work Pad
683.23	683.24	54	PSS	0%	NA	Level	Winter	Frost Pack Work Pad
683.24	683.28	199	PSS	0%	NA	Level	Winter	Frost Pack Work Pad
683.28	683.28	23	PSS	0%	NA	Level	Winter	Frost Pack Work Pad
683.56	683.60	192	PSS	0%	NA	Level	Winter	Frost Pack Work Pad
683.60	683.63	179	PSS	0%	NA	Level	Winter	Frost Pack Work Pad
683.63	683.63	30	PSS	0%	NA	Level	Winter	Frost Pack Work Pad
683.63	683.64	20	PSS	0%	NA	Level	Winter	Frost Pack Work Pad
683.64	683.65	70	PSS	0%	NA	Level	Winter	Frost Pack Work Pad
683.65	683.66	60	PSS	0%	NA	Level	Winter	Frost Pack Work Pad
683.66	683.66	2	PSS	0%	NA	Level	Winter	Frost Pack Work Pad
683.72	683.73	43	PSS	0%	NA	Level	Winter	Frost Pack Work Pad
683.73	683.74	25	PSS	0%	NA	Level	Winter	Frost Pack Work Pad
683.74	683.74	12	PSS	0%	NA	Level	Winter	Frost Pack Work Pad
683.74	683.74	18	PSS	0%	NA	Level	Winter	Frost Pack Work Pad
683.74	683.74	0	PSS	0%	NA	Gentle	Winter	Frost Pack Work Pad
683.74	683.75	41	PSS	0%	NA	Gentle	Winter	Graded Work Pad
683.90	683.92	106	PFO	0%	NA	Level	Winter	Graded Work Pad
683.95	683.95	18	PFO	0%	NA	Level	Winter	Graded Work Pad
683.95	683.95	2	PSS	0%	NA	Level	Winter	Graded Work Pad
683.95	683.96	47	PSS	0%	NA	Gentle	Winter	Graded Work Pad
683.99	683.99	33	PFO	0%	NA	Gentle	Winter	Graded Work Pad
683.99	684.00	58	PFO	0%	NA	Gentle	Winter	Graded Work Pad
684.03	684.04	42	PFO	0%	NA	Level	Winter	Frost Pack Work Pad
684.04	684.05	64	PFO	0%	NA	Level	Winter	Frost Pack Work Pad
684.05	684.08	146	PSS	0%	NA	Level	Winter	Frost Pack Work Pad
684.08	684.09	79	PSS	0%	NA	Gentle	Winter	Frost Pack Work Pad
684.09	684.11	71	PFO	0%	NA	Gentle	Winter	Frost Pack Work Pad
684.11	684.11	30	PFO	0%	NA	Level	Winter	Frost Pack Work Pad
684.11	684.12	30	PFO	0%	NA	Gentle	Winter	Frost Pack Work Pad
684.12	684.13	63	PFO	0%	NA	Level	Winter	Frost Pack Work Pad
684.13	684.14	32	PSS	0%	NA	Level	Winter	Frost Pack Work Pad
684.14	684.14	25	PSS	0%	NA	Level	Winter	Frost Pack Work Pad
684.14	684.19	240	PSS	0%	NA	Gentle	Winter	Frost Pack Work Pad
684.19	684.19	13	PSS	0%	NA	Gentle	Winter	Frost Pack Work Pad
684.19	684.19	21	PSS	0%	NA	Gentle	Winter	Graded Work Pad
684.39	684.40	52	PSS	0%	NA	Gentle	Winter	Graded Work Pad
684.40	684.41	63	PSS	0%	NA	Gentle	Winter	Graded Work Pad
684.41	684.41	1	PSS	0%	NA	Gentle	Winter	Graded Work Pad
684.67	684.68	39	PFO	0%	NA	Gentle	Winter	Graded Work Pad
684.68	684.69	45	PFO	0%	NA	Gentle	Winter	Graded Work Pad
684.77	684.78	27	PFO	0%	NA	Level	Winter	Graded Work Pad
684.78	684.79	52	PFO	0%	NA	Gentle	Winter	Graded Work Pad
684.84	684.84	21	PFO	0%	NA	Level	Winter	Frost Pack Work Pad
684.84	684.85	9	PFO	0%	NA	Level	Winter	Frost Pack Work Pad
684.85	684.85	15	PFO	0%	NA	Level	Winter	Frost Pack Work Pad
684.85	684.85	15	PSS	0%	NA	Level	Winter	Frost Pack Work Pad
684.85	684.86	51	PSS	0%	NA	Level	Winter	Frost Pack Work Pad
684.86	684.87	59	PSS	0%	NA	Level	Winter	Frost Pack Work Pad
684.87	684.87	0	PSS	0%	TU	Level	Winter	Frost Pack Work Pad
	684.91	193	PSS	5%	TU	Level	Winter	Frost Pack Work Pad
684.91	684.97	306	PEM	5%	TU	Level	Winter	Frost Pack Work Pad
684.97	684.99	112	PSS	5%	TU	Level	Winter	Frost Pack Work Pad
684.99	684.99	23	PSS	5%	TU	Level	Winter	Frost Pack Work Pad
684.99	684.99	7	PSS	0%	NA	Level	Winter	Frost Pack Work Pad
684.99	684.99	11	PSS	0%	NA	Level	Winter	Frost Pack Work Pad
684.99	685.00	46	PFO	0%	NA	Level	Winter	Frost Pack Work Pad
685.51	685.52	46	PEM	0%	NA	Level	Winter	Graded Work Pad
686.01	686.02	28	PFO	0%	NA	Gentle	Winter	Graded Work Pad
686.02	686.02	48	PFO	0%	NA	Gentle	Winter	Graded Work Pad
686.13	686.14	49	PFO	0%	NA	Gentle	Winter	Graded Work Pad
686.14	686.16	120	PFO	0%	NA	Gentle	Winter	Graded Work Pad
686.16	686.17	30	PFO	0%	NA	Gentle	Winter	Graded Work Pad
686.17	686.17	30	PFO	0%	NA	Gentle	Winter	Graded Work Pad
686.17	686.18	30	PFO	0%	NA	Level	Winter	Graded Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
686.18	686.18	12	PFO	0%	NA	Level	Winter	Graded Work Pad
686.37	686.38	64	PSS	0%	NA	Level	Winter	Graded Work Pad
686.38	686.42	213	PFO	0%	NA	Level	Winter	Graded Work Pad
686.42	686.44	60	PFO	0%	NA	Gentle	Winter	Graded Work Pad
686.44	686.45	67	PFO	0%	NA	Steep	Winter	Graded Work Pad
686.58	686.59	54	PSS	0%	NA	Gentle	Winter	Frost Pack Work Pad
686.59	686.60	60	PSS	0%	NA	Gentle	Winter	Frost Pack Work Pad
686.60	686.66	330	PSS	0%	NA	Gentle	Winter	Frost Pack Work Pad
686.66	686.67	30	PSS	0%	NA	Level	Winter	Frost Pack Work Pad
686.67	686.69	120	PSS	0%	NA	Gentle	Winter	Frost Pack Work Pad
686.69	686.70	45	PSS	0%	NA	Gentle	Winter	Frost Pack Work Pad
686.70	686.71	70	PSS	0%	NA	Gentle	Winter	Graded Work Pad
687.26	687.27	39	PFO	0%	NA	Gentle	Winter	Graded Work Pad
687.27	687.28	34	PFO	0%	NA	Gentle	Winter	Graded Work Pad
688.77	688.77	5	PFO	0%	NA	Gentle	Winter	Graded Work Pad
688.77	688.78	30	PFO	0%	NA	Level	Winter	Graded Work Pad
688.78	688.78	30	PFO	0%	NA	Gentle	Winter	Graded Work Pad
688.78	688.80	87	PFO	0%	NA	Gentle	Winter	Graded Work Pad
688.88	688.90	70	PFO	0%	NA	Gentle	Winter	Graded Work Pad
688.90	688.90	5	PFO	0%	NA	Gentle	Winter	Graded Work Pad
688.94	688.95	52	PFO	0%	NA	Gentle	Winter	Graded Work Pad
688.95	688.95	30	PFO	0%	NA	Gentle	Winter	Graded Work Pad
688.95	688.96	19	PFO	0%	NA	Gentle	Winter	Graded Work Pad
689.21	689.22	53	PSS	0%	NA	Level	Winter	Frost Pack Work Pad
689.22	689.23	60	PSS	0%	NA	Level	Winter	Frost Pack Work Pad
689.23	689.24	40	PSS	0%	NA	Gentle	Winter	Frost Pack Work Pad
689.30	689.31	65	PSS	0%	NA	Gentle	Winter	Frost Pack Work Pad
689.32	689.32	21	PSS	0%	NA	Level	Winter	Frost Pack Work Pad
689.35	689.36	30	PSS	0%	NA	Level	Winter	Frost Pack Work Pad
689.36	689.38	120	PSS	0%	NA	Level	Winter	Frost Pack Work Pad
689.38	689.38	30	PSS	0%	NA	Gentle	Winter	Frost Pack Work Pad
689.38	689.39	30	PSS	0%	NA	Gentle	Winter	Frost Pack Work Pad
689.39	689.40	30	PSS	0%	NA	Gentle	Winter	Frost Pack Work Pad
689.40	689.41	90	PSS	0%	NA	Gentle	Winter	Frost Pack Work Pad
689.41	689.42	20	PSS	0%	NA	Gentle	Winter	Frost Pack Work Pad
689.53	689.53	37	PSS	0%	NA	Gentle	Winter	Frost Pack Work Pad
689.53	689.53	2	PSS	0%	NA	Gentle	Winter	Frost Pack Work Pad
689.53	689.54	58	PEM	0%	NA	Gentle	Winter	Frost Pack Work Pad
689.54	689.55	30	PEM	0%	NA	Gentle	Winter	Frost Pack Work Pad
689.55	689.58	146	PEM	0%	NA	Gentle	Winter	Frost Pack Work Pad
689.58	689.79	1,100	PSS	0%	NA	Gentle	Winter	Frost Pack Work Pad
689.79	689.80	69	PFO	0%	NA	Gentle	Winter	Frost Pack Work Pad
689.80	689.83	135	PFO	0%	NA	Gentle	Winter	Frost Pack Work Pad
689.83	689.84	80	PSS	0%	NA	Gentle	Winter	Frost Pack Work Pad
689.84	689.97	681	PSS	0%	NA	Gentle	Winter	Frost Pack Work Pad
689.97	689.99	71	PSS	0%	NA	Gentle	Winter	Frost Pack Work Pad
689.99	690.00	60	PSS	0%	NA	Level	Winter	Frost Pack Work Pad
690.00	690.03	142	PSS	0%	NA	Level	Winter	Frost Pack Work Pad
690.28	690.32	197	PSS	0%	NA	Level	Winter	Frost Pack Work Pad
690.44	690.45	60	PSS	0%	NA	Level	Winter	Frost Pack Work Pad
690.45	690.47	144	PSS	0%	NA	Level	Winter	Frost Pack Work Pad
690.47	690.53	276	PSS	0%	NA	Level	Winter	Frost Pack Work Pad
690.53	690.53	30	PSS	0%	NA	Gentle	Winter	Frost Pack Work Pad
690.53	690.65	630	PSS	0%	NA	Level	Winter	Frost Pack Work Pad
690.65	690.78	690	PSS	0%	NA	Gentle	Winter	Frost Pack Work Pad
690.78	690.80	84	PSS	0%	NA	Level	Winter	Frost Pack Work Pad
690.84	690.85	66	PFO	0%	NA	Level	Winter	Frost Pack Work Pad
690.85	690.85	0	PFO	5%	TU	Level	Winter	Frost Pack Work Pad
690.85	690.86	14	PEM	5%	TU	Level	Winter	Frost Pack Work Pad
690.86	690.89	164	PEM	5%	TU	Level	Winter	Frost Pack Work Pad
690.89	690.89	2	PEM	0%	TU	Level	Winter	Frost Pack Work Pad
690.89	690.89	14	PFO	0%	TU	Level	Winter	Frost Pack Work Pad
690.89	690.89	5	PFO	0%	TU	Level	Winter	Frost Pack Work Pad
690.97	690.98	58	PSS	0%	TU	Level	Winter	Frost Pack Work Pad
690.98	690.99	82	PSS	0%	TU	Level	Winter	Frost Pack Work Pad
690.99	691.01	90	PSS	0%	TU	Level	Winter	Frost Pack Work Pad
691.01	691.02	74	PSS	0%	TU	Level	Winter	Frost Pack Work Pad
691.02	691.04	76	PSS	0%	TU	Level	Winter	Frost Pack Work Pad
691.04	691.07	150	PSS	0%	TU	Gentle	Winter	Frost Pack Work Pad
691.07	691.07	30	PSS	0%	TU	Level	Winter	Frost Pack Work Pad
691.07	691.11	209	PSS	0%	TU	Gentle	Winter	Frost Pack Work Pad
691.11	691.14	151	PFO	0%	TU	Gentle	Winter	Frost Pack Work Pad
691.14	691.15	30	PFO	0%	TU	Gentle	Winter	Frost Pack Work Pad
691.15	691.16	90	PFO	0%	TU	Gentle	Winter	Frost Pack Work Pad
691.16	691.17	30	PFO	0%	TU	Level	Winter	Frost Pack Work Pad
691.17	691.17	30	PFO	0%	TU	Gentle	Winter	Frost Pack Work Pad
691.17	691.23	273	PFO	0%	TU	Level	Winter	Frost Pack Work Pad
691.23	691.29	327	PSS	0%	TU	Level	Winter	Frost Pack Work Pad
691.29	691.29	10	PSS	0%	TU	Gentle	Winter	Frost Pack Work Pad
691.32	691.34	119	PSS	0%	TU	Gentle	Winter	Frost Pack Work Pad
691.34	691.35	33	PSS	0%	TU	Gentle	Winter	Frost Pack Work Pad
691.35	691.37	92	PSS	0%	TU	Gentle	Winter	Frost Pack Work Pad
691.37	691.41	205	PSS	0%	TU	Gentle	Winter	Frost Pack Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
691.41	691.41	25	PSS	0%	TU	Gentle	Winter	Frost Pack Work Pad
691.54	691.55	53	PSS	0%	TU	Gentle	Winter	Frost Pack Work Pad
691.55	691.63	450	PSS	0%	TU	Gentle	Winter	Frost Pack Work Pad
691.63	691.64	30	PSS	0%	TU	Gentle	Winter	Frost Pack Work Pad
691.64	691.65	45	PSS	0%	TU	Gentle	Winter	Frost Pack Work Pad
691.69	691.70	67	PSS	0%	TU	Level	Winter	Frost Pack Work Pad
691.70	691.71	30	PSS	0%	TU	Level	Winter	Frost Pack Work Pad
691.71	691.72	60	PSS	0%	TU	Level	Winter	Frost Pack Work Pad
691.72	691.80	448	PSS	0%	TU	Level	Winter	Frost Pack Work Pad
691.80	691.81	40	PSS	0%	TU	Level	Winter	Frost Pack Work Pad
691.81	691.94	652	PEM	0%	TU	Level	Winter	Frost Pack Work Pad
691.94	691.94	5	PEM	0%	TU	Level	Winter	Frost Pack Work Pad
692.29	692.29	7	PSS	0%	TU	Level	Winter	Frost Pack Work Pad
692.29	692.30	30	PSS	0%	TU	Level	Winter	Frost Pack Work Pad
692.30	692.34	213	PSS	0%	TU	Level	Winter	Frost Pack Work Pad
692.34	692.34	27	PSS	0%	TU	Level	Winter	Frost Pack Work Pad
692.34	692.35	22	PSS	0%	TU	Level	Winter	Frost Pack Work Pad
692.49	692.50	31	PSS	0%	TU	Gentle	Winter	Frost Pack Work Pad
692.50	692.50	30	PSS	0%	TU	Gentle	Winter	Frost Pack Work Pad
692.50	692.56	278	PSS	0%	TU	Level	Winter	Frost Pack Work Pad
692.57	692.58	89	PSS	0%	TU	Level	Winter	Frost Pack Work Pad
692.58	692.59	38	PSS	0%	TU	Level	Winter	Frost Pack Work Pad
693.97	693.98	58	PEM	0%	TU	Level	Winter	Frost Pack Work Pad
702.58	702.60	95	PFO	0%	TU	Level	Winter	Frost Pack Work Pad
702.60	702.63	173	PSS	0%	TU	Level	Winter	Frost Pack Work Pad
702.63	702.66	166	PFO	0%	TU	Level	Winter	Frost Pack Work Pad
702.66	702.67	43	PSS	0%	TU	Level	Winter	Frost Pack Work Pad
702.67	702.70	181	PFO	0%	TU	Level	Winter	Frost Pack Work Pad
702.70	702.71	30	PFO	0%	TU	Level	Winter	Frost Pack Work Pad
702.71	702.71	31	PFO	0%	TU	Level	Winter	Frost Pack Work Pad
702.71	702.73	111	PSS	0%	TU	Level	Winter	Frost Pack Work Pad
702.73	702.78	219	PFO	0%	TU	Level	Winter	Frost Pack Work Pad
702.78	702.79	62	PSS	0%	TU	Level	Winter	Frost Pack Work Pad
702.89	702.89	20	PSS	0%	TU	Level	Winter	Frost Pack Work Pad
702.89	702.89	2	PSS	0%	TU	Level	Winter	Frost Pack Work Pad
702.90	702.90	31	PSS	0%	TU	Level	Winter	Frost Pack Work Pad
702.93	702.95	104	PFO	0%	TU	Level	Winter	Frost Pack Work Pad
702.95	703.01	322	PSS	0%	TU	Level	Winter	Frost Pack Work Pad
703.01	703.03	83	PFO	0%	TU	Level	Winter	Frost Pack Work Pad
703.04	703.08	241	PFO	0%	TU	Level	Winter	Frost Pack Work Pad
703.09	703.14	263	PSS	0%	TU	Level	Winter	Frost Pack Work Pad
703.30	703.30	1	PSS	0%	TU	Level	Winter	Frost Pack Work Pad
703.30	703.30	30	PSS	0%	TU	Level	Winter	Frost Pack Work Pad
703.30	703.31	23	PSS	0%	TU	Level	Winter	Frost Pack Work Pad
703.40	703.41	62	PFO	0%	TU	Level	Winter	Frost Pack Work Pad
703.41	703.41	10	PFO	0%	TU	Level	Winter	Frost Pack Work Pad
703.41	703.42	20	PEM	0%	TU	Level	Winter	Frost Pack Work Pad
703.42	703.42	30	PEM	0%	TU	Level	Winter	Frost Pack Work Pad
703.42	703.43	14	PEM	0%	TU	Level	Winter	Frost Pack Work Pad
703.43	703.43	29	PFO	0%	TU	Level	Winter	Frost Pack Work Pad
704.79	704.79	3	PFO	0%	TU	Level	Winter	Graded Work Pad
704.79	704.80	30	PFO	0%	TU	Level	Winter	Graded Work Pad
704.80	704.81	60	PFO	0%	TU	Level	Winter	Graded Work Pad
704.81	704.82	33	PFO	0%	TU	Level	Winter	Graded Work Pad
704.86	704.87	62	PFO	0%	TU	Level	Winter	Graded Work Pad
704.87	704.88	58	PSS	0%	TU	Level	Winter	Graded Work Pad
704.88	704.88	0	PSS	0%	TU	Level	Winter	Frost Pack Work Pad
704.88	704.90	90	PSS	0%	TU	Gentle	Winter	Frost Pack Work Pad
704.90	704.91	30	PSS	0%	TU	Level	Winter	Frost Pack Work Pad
704.91	704.94	180	PSS	0%	TU	Gentle	Winter	Frost Pack Work Pad
704.94	704.95	54	PSS	0%	TU	Gentle	Winter	Frost Pack Work Pad
704.95	704.96	22	PSS	0%	TU	Gentle	Winter	Frost Pack Work Pad
704.96	704.97	73	PSS	0%	TU	Gentle	Winter	Frost Pack Work Pad
704.97	704.98	60	PSS	0%	TU	Gentle	Winter	Frost Pack Work Pad
704.98	704.99	51	PSS	0%	TU	Gentle	Winter	Frost Pack Work Pad
704.99	705.00	39	PSS	0%	TU	Gentle	Winter	Frost Pack Work Pad
705.00	705.02	95	PSS	0%	TU	Gentle	Winter	Frost Pack Work Pad
705.02	705.02	25	PFO	0%	TU	Gentle	Winter	Frost Pack Work Pad
705.02	705.03	30	PFO	0%	TU	Gentle	Winter	Frost Pack Work Pad
705.03	705.03	13	PFO	0%	TU	Level	Winter	Frost Pack Work Pad
705.03	705.07	227	PSS	0%	TU	Level	Winter	Frost Pack Work Pad
705.07	705.07	0	PSS	0%	TU	Gentle	Winter	Frost Pack Work Pad
705.07	705.07	17	PSS	0%	TU	Gentle	Winter	Graded Work Pad
705.23	705.23	16	PFO	0%	TU	Level	Winter	Graded Work Pad
705.23	705.25	78	PFO	0%	TU	Level	Winter	Graded Work Pad
705.60	705.61	5	PSS	0%	TU	Level	Winter	Ice Bridge
705.61	705.61	31	PSS	0%	TU	Gentle	Winter	Ice Bridge
705.61	705.62	30	PSS	0%	TU	Gentle	Winter	Ice Bridge
705.62	705.62	0	PSS	0%	TU	Gentle	Winter	Graded Work Pad
705.62	705.62	37	PSS	0%	TU	Level	Winter	Graded Work Pad
705.98	705.99	53	PFO	0%	TU	Level	Winter	Graded Work Pad
706.29	706.30	21	PFO	0%	TU	Level	Winter	Graded Work Pad
706.30	706.30	30	PFO	0%	TU	Level	Winter	Ice Bridge

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
706.30	706.31	30	PFO	0%	TU	Level	Winter	Ice Bridge
706.31	706.31	0	PFO	0%	TU	Level	Winter	Ice Bridge
706.31	706.32	30	PFO	0%	TU	Level	Winter	Graded Work Pad
706.32	706.32	9	PFO	0%	TU	Level	Winter	Graded Work Pad
706.32	706.32	2	PFO	0%	TU	Level	Winter	Graded Work Pad
706.66	706.67	34	PFO	0%	TU	Gentle	Winter	Graded Work Pad
706.71	706.72	5	PFO	0%	TU	Gentle	Winter	Graded Work Pad
706.72	706.72	17	PFO	0%	TU	Gentle	Winter	Graded Work Pad
706.72	706.72	0	PFO	0%	TU	Level	Winter	Graded Work Pad
706.72	706.72	26	PFO	0%	TU	Level	Winter	Ice Bridge
706.72	706.72	4	PSS	0%	TU	Level	Winter	Ice Bridge
706.72	706.73	30	PSS	0%	TU	Level	Winter	Ice Bridge
706.73	706.73	21	PSS	0%	TU	Gentle	Winter	Ice Bridge
706.73	706.74	9	PFO	0%	TU	Gentle	Winter	Ice Bridge
706.74	706.74	0	PFO	0%	TU	Gentle	Winter	Ice Bridge
706.74	706.74	11	PFO	0%	TU	Gentle	Winter	Graded Work Pad
706.74	706.74	7	PFO	0%	TU	Gentle	Winter	Graded Work Pad
707.03	707.03	9	PFO	0%	TU	Gentle	Winter	Graded Work Pad
707.03	707.04	30	PFO	0%	TU	Gentle	Winter	Ice Bridge
707.04	707.04	16	PFO	0%	TU	Level	Winter	Ice Bridge
707.69	707.70	21	PEM	0%	TU	Gentle	Winter	Graded Work Pad
707.70	707.70	6	PEM	0%	TU	Level	Winter	Graded Work Pad
707.70	707.71	27	PSS	0%	TU	Level	Winter	Ice Bridge
707.71	707.71	24	PSS	0%	TU	Level	Winter	Ice Bridge
708.03	708.04	24	PFO	0%	TU	Gentle	Winter	Graded Work Pad
708.04	708.04	11	PFO	0%	TU	Level	Winter	Graded Work Pad
708.83	708.84	31	PFO	0%	TU	Level	Winter	Graded Work Pad
708.84	708.84	17	PFO	0%	TU	Gentle	Winter	Graded Work Pad
709.05	709.06	36	PFO	0%	TU	Gentle	Winter	Graded Work Pad
709.06	709.06	6	PSS	0%	TU	Gentle	Winter	Graded Work Pad
709.06	709.06	0	PSS	0%	TU	Gentle	Winter	Ice Bridge
709.06	709.07	60	PSS	0%	TU	Level	Winter	Ice Bridge
709.07	709.07	0	PSS	0%	TU	Level	Winter	Ice Bridge
709.07	709.08	25	PSS	0%	TU	Level	Winter	Graded Work Pad
709.81	709.81	12	PFO	0%	TU	Level	Winter	Frost Pack Work Pad
709.81	709.82	21	PSS	0%	TU	Level	Winter	Frost Pack Work Pad
709.82	709.83	60	PSS	0%	TU	Level	Winter	Frost Pack Work Pad
709.83	709.83	30	PSS	0%	TU	Level	Winter	Frost Pack Work Pad
709.83	709.84	37	PSS	0%	TU	Level	Winter	Frost Pack Work Pad
709.84	709.84	18	PFO	0%	TU	Level	Winter	Frost Pack Work Pad
709.89	709.89	21	PFO	0%	TU	Level	Winter	Frost Pack Work Pad
709.89	709.90	29	PFO	0%	TU	Level	Winter	Frost Pack Work Pad
709.94	709.95	22	PSS	0%	TU	Level	Winter	Frost Pack Work Pad
709.95	709.99	211	PSS	0%	TU	Level	Winter	Frost Pack Work Pad
709.99	710.03	239	PFO	0%	TU	Level	Winter	Frost Pack Work Pad
710.03	710.05	90	PFO	0%	TU	Level	Winter	Frost Pack Work Pad
710.05	710.06	41	PFO	0%	TU	Level	Winter	Frost Pack Work Pad
710.06	710.08	119	PFO	0%	TU	Level	Winter	Frost Pack Work Pad
710.08	710.10	131	PFO	0%	TU	Level	Winter	Frost Pack Work Pad
710.10	710.13	128	PFO	0%	TU	Level	Winter	Frost Pack Work Pad
710.13	710.13	20	PFO	0%	TU	Level	Winter	Frost Pack Work Pad
710.13	710.14	40	PFO	0%	TU	Level	Winter	Frost Pack Work Pad
710.14	710.14	0	PFO	0%	TU	Gentle	Winter	Frost Pack Work Pad
710.14	710.15	60	PFO	0%	TU	Gentle	Winter	Graded Work Pad
710.15	710.16	30	PFO	0%	TU	Level	Winter	Graded Work Pad
710.16	710.16	30	PFO	0%	TU	Gentle	Winter	Graded Work Pad
710.16	710.17	40	PFO	0%	TU	Gentle	Winter	Graded Work Pad
710.30	710.30	7	PFO	0%	TU	Gentle	Winter	Frost Pack Work Pad
710.30	710.31	14	PFO	0%	TU	Level	Winter	Frost Pack Work Pad
710.31	710.31	16	PSS	0%	TU	Level	Winter	Frost Pack Work Pad
710.31	710.35	215	PSS	0%	TU	Level	Winter	Frost Pack Work Pad
710.35	710.36	48	PFO	0%	TU	Level	Winter	Frost Pack Work Pad
710.36	710.37	67	PFO	0%	TU	Level	Winter	Frost Pack Work Pad
710.37	710.38	30	PFO	0%	TU	Level	Winter	Frost Pack Work Pad
710.38	710.40	100	PFO	0%	TU	Level	Winter	Frost Pack Work Pad
710.40	710.44	230	PFO	0%	TU	Level	Winter	Frost Pack Work Pad
710.44	710.45	52	PFO	0%	TU	Level	Winter	Frost Pack Work Pad
710.54	710.59	239	PFO	0%	TU	Level	Winter	Frost Pack Work Pad
710.59	710.59	30	PFO	0%	TU	Level	Winter	Frost Pack Work Pad
710.59	710.60	30	PFO	0%	TU	Level	Winter	Frost Pack Work Pad
710.60	710.61	30	PFO	0%	TU	Level	Winter	Frost Pack Work Pad
710.61	710.61	10	PFO	0%	TU	Level	Winter	Frost Pack Work Pad
710.61	710.61	26	PSS	0%	TU	Level	Winter	Frost Pack Work Pad
710.61	710.65	182	PSS	0%	TU	Level	Winter	Frost Pack Work Pad
710.65	710.66	97	PFO	0%	TU	Level	Winter	Frost Pack Work Pad
710.66	710.69	125	PSS	0%	TU	Level	Winter	Frost Pack Work Pad
710.69	710.70	71	PFO	0%	TU	Level	Winter	Frost Pack Work Pad
710.70	710.71	30	PFO	0%	TU	Gentle	Winter	Frost Pack Work Pad
710.71	710.71	29	PFO	0%	TU	Level	Winter	Frost Pack Work Pad
710.71	710.74	146	PSS	0%	TU	Level	Winter	Frost Pack Work Pad
710.74	710.75	35	PFO	0%	TU	Level	Winter	Frost Pack Work Pad
710.75	710.76	60	PFO	0%	TU	Level	Winter	Frost Pack Work Pad
710.76	710.77	70	PFO	0%	TU	Level	Winter	Frost Pack Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
710.77	710.78	53	PFO	0%	TU	Level	Winter	Frost Pack Work Pad
710.78	710.78	8	PSS	0%	TU	Level	Winter	Frost Pack Work Pad
710.78	710.82	170	PSS	0%	TU	Level	Winter	Frost Pack Work Pad
710.82	710.82	9	PSS	0%	TU	Level	Winter	Frost Pack Work Pad
710.82	710.82	9	PSS	0%	TU	Level	Winter	Frost Pack Work Pad
710.82	710.82	12	PSS	0%	TU	Level	Winter	Frost Pack Work Pad
710.82	710.82	4	PSS	0%	TU	Level	Winter	Frost Pack Work Pad
710.82	710.85	168	PSS	0%	TU	Level	Winter	Frost Pack Work Pad
710.85	710.87	68	PFO	0%	TU	Level	Winter	Frost Pack Work Pad
710.87	710.88	60	PFO	0%	TU	Gentle	Winter	Frost Pack Work Pad
710.88	710.90	90	PFO	0%	TU	Level	Winter	Frost Pack Work Pad
710.90	710.90	30	PFO	0%	TU	Level	Winter	Frost Pack Work Pad
710.90	710.91	40	PFO	0%	TU	Level	Winter	Frost Pack Work Pad
710.91	710.91	16	PSS	0%	TU	Level	Winter	Frost Pack Work Pad
710.91	710.91	15	PFO	0%	TU	Level	Winter	Frost Pack Work Pad
710.91	710.94	130	PSS	0%	TU	Level	Winter	Frost Pack Work Pad
710.94	710.96	94	PSS	0%	TU	Level	Winter	Frost Pack Work Pad
710.96	711.00	224	PFO	0%	TU	Level	Winter	Frost Pack Work Pad
711.00	711.03	153	PSS	0%	TU	Level	Winter	Frost Pack Work Pad
711.03	711.08	285	PSS	0%	TU	Level	Winter	Frost Pack Work Pad
711.08	711.09	34	PSS	0%	TU	Level	Winter	Frost Pack Work Pad
711.09	711.09	9	PSS	0%	TU	Level	Winter	Frost Pack Work Pad
711.14	711.22	434	PSS	0%	TU	Level	Winter	Frost Pack Work Pad
711.22	711.23	42	PSS	0%	TU	Level	Winter	Frost Pack Work Pad
711.76	711.78	58	PFO	0%	TU	Level	Winter	Frost Pack Work Pad
711.78	711.82	210	PFO	0%	TU	Level	Winter	Frost Pack Work Pad
711.82	711.82	30	PFO	0%	TU	Level	Winter	Frost Pack Work Pad
711.82	711.84	90	PFO	0%	TU	Level	Winter	Frost Pack Work Pad
711.84	711.84	30	PFO	0%	TU	Level	Winter	Frost Pack Work Pad
711.84	711.89	222	PFO	0%	TU	Level	Winter	Frost Pack Work Pad
712.14	712.15	4	PFO	0%	TU	Gentle	Winter	Frost Pack Work Pad
712.15	712.15	30	PFO	0%	TU	Level	Winter	Frost Pack Work Pad
712.15	712.18	150	PFO	0%	TU	Level	Winter	Frost Pack Work Pad
712.18	712.18	13	PFO	0%	TU	Gentle	Winter	Frost Pack Work Pad
712.21	712.21	3	PFO	0%	TU	Gentle	Winter	Frost Pack Work Pad
712.21	712.22	30	PFO	0%	TU	Level	Winter	Frost Pack Work Pad
712.22	712.30	443	PFO	0%	TU	Level	Winter	Frost Pack Work Pad
712.50	712.52	87	PFO	0%	TU	Level	Winter	Frost Pack Work Pad
712.52	712.53	58	PFO	0%	TU	Level	Winter	Frost Pack Work Pad
712.53	712.62	471	PFO	0%	TU	Level	Winter	Frost Pack Work Pad
713.06	713.09	137	PSS	0%	TU	Level	Winter	Graded Work Pad
713.84	713.84	9	PSS	0%	TU	Gentle	Winter	Graded Work Pad
713.84	713.85	30	PSS	0%	TU	Gentle	Winter	Graded Work Pad
713.85	713.86	30	PSS	0%	TU	Gentle	Winter	Graded Work Pad
713.86	713.86	0	PSS	0%	TU	Gentle	Winter	Frost Pack Work Pad
713.86	713.94	450	PSS	0%	TU	Level	Winter	Frost Pack Work Pad
714.11	714.11	24	PSS	0%	TU	Level	Winter	Frost Pack Work Pad
714.11	714.12	30	PSS	0%	TU	Level	Winter	Frost Pack Work Pad
714.12	714.12	17	PSS	0%	TU	Level	Winter	Frost Pack Work Pad
714.12	714.13	73	PSS	0%	TU	Level	Winter	Frost Pack Work Pad
714.13	714.14	30	PSS	0%	TU	Gentle	Winter	Frost Pack Work Pad
714.14	714.15	30	PSS	0%	TU	Level	Winter	Frost Pack Work Pad
714.15	714.16	60	PSS	0%	TU	Level	Winter	Frost Pack Work Pad
714.16	714.16	30	PSS	0%	TU	Gentle	Winter	Frost Pack Work Pad
714.16	714.21	240	PSS	0%	TU	Level	Winter	Frost Pack Work Pad
714.21	714.21	0	PSS	0%	TU	Gentle	Winter	Frost Pack Work Pad
714.21	714.23	101	PSS	0%	TU	Gentle	Winter	Graded Work Pad
714.46	714.48	91	PFO	0%	TU	Level	Winter	Graded Work Pad
714.48	714.49	30	PFO	0%	TU	Gentle	Winter	Graded Work Pad
714.49	714.49	30	PFO	0%	TU	Level	Winter	Graded Work Pad
714.49	714.49	2	PFO	0%	TU	Level	Winter	Graded Work Pad
714.88	714.88	19	PFO	0%	TU	Level	Winter	Graded Work Pad
714.88	714.89	30	PFO	0%	TU	Level	Winter	Graded Work Pad
714.89	714.90	60	PFO	0%	TU	Gentle	Winter	Graded Work Pad
714.90	714.90	17	PFO	0%	TU	Gentle	Winter	Graded Work Pad
715.95	715.95	11	PFO	0%	TU	Gentle	Winter	Graded Work Pad
715.95	715.96	30	PFO	0%	TU	Gentle	Winter	Graded Work Pad
715.96	715.97	42	PFO	0%	TU	Level	Winter	Graded Work Pad
715.97	715.97	18	PEM	0%	TU	Level	Winter	Graded Work Pad
715.97	715.97	0	PEM	0%	TU	Level	Winter	Ice Bridge
715.97	715.97	30	PEM	0%	TU	Gentle	Winter	Ice Bridge
715.97	715.98	7	PEM	0%	TU	Level	Winter	Ice Bridge
715.98	715.98	23	PEM	0%	TU	Level	Winter	Ice Bridge
715.98	715.99	30	PEM	0%	TU	Level	Winter	Frost Pack Work Pad
715.99	715.99	20	PEM	0%	TU	Level	Winter	Frost Pack Work Pad
715.99	716.00	40	PFO	0%	TU	Level	Winter	Frost Pack Work Pad
716.00	716.00	14	PFO	0%	TU	Level	Winter	Frost Pack Work Pad
716.02	716.04	101	PFO	0%	TU	Level	Winter	Frost Pack Work Pad
716.04	716.07	150	PFO	0%	TU	Level	Winter	Frost Pack Work Pad
716.07	716.08	60	PFO	0%	TU	Level	Winter	Frost Pack Work Pad
716.08	716.09	60	PFO	0%	TU	Level	Winter	Frost Pack Work Pad
716.09	716.10	30	PFO	0%	TU	Level	Winter	Frost Pack Work Pad
716.10	716.14	210	PFO	0%	TU	Level	Winter	Frost Pack Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
716.14	716.16	120	PFO	0%	TU	Level	Winter	Frost Pack Work Pad
716.16	716.25	474	PFO	0%	TU	Level	Winter	Frost Pack Work Pad
716.48	716.51	171	PFO	0%	TU	Level	Winter	Frost Pack Work Pad
716.51	716.51	1	PFO	0%	TU	Level	Winter	Frost Pack Work Pad
716.79	716.82	170	PFO	0%	TU	Level	Winter	Frost Pack Work Pad
716.82	716.83	61	PFO	0%	TU	Level	Winter	Frost Pack Work Pad
716.83	716.85	104	PSS	0%	TU	Level	Winter	Frost Pack Work Pad
716.85	716.91	324	PSS	0%	TU	Level	Winter	Frost Pack Work Pad
716.91	716.93	78	PSS	0%	TU	Level	Winter	Frost Pack Work Pad
716.93	717.06	695	PSS	0%	TU	Level	Winter	Frost Pack Work Pad
717.06	717.07	29	PSS	0%	TU	Level	Winter	Frost Pack Work Pad
717.07	717.08	93	PFO	0%	TU	Level	Winter	Frost Pack Work Pad
717.08	717.09	52	PSS	0%	TU	Level	Winter	Frost Pack Work Pad
717.09	717.10	42	PFO	0%	TU	Level	Winter	Frost Pack Work Pad
717.10	717.15	238	PFO	0%	TU	Level	Winter	Frost Pack Work Pad
717.83	717.86	141	PFO	0%	TU	Level	Winter	Graded Work Pad
717.86	717.87	60	PFO	0%	TU	Gentle	Winter	Graded Work Pad
717.87	717.87	11	PFO	0%	TU	Level	Winter	Graded Work Pad
718.42	718.42	10	PFO	0%	TU	Gentle	Winter	Graded Work Pad
718.42	718.43	14	PFO	0%	TU	Gentle	Winter	Graded Work Pad
718.43	718.43	16	PSS	0%	TU	Gentle	Winter	Graded Work Pad
718.43	718.43	30	PSS	0%	TU	Gentle	Winter	Graded Work Pad
718.43	718.45	90	PSS	0%	TU	Level	Winter	Graded Work Pad
718.45	718.46	39	PSS	0%	TU	Gentle	Winter	Graded Work Pad
719.59	719.61	112	PSS	0%	TU	Level	Winter	Frost Pack Work Pad
720.07	720.07	26	PFO	0%	TU	Gentle	Winter	Graded Work Pad
720.07	720.08	58	PFO	0%	TU	Gentle	Winter	Graded Work Pad
720.08	720.08	2	PSS	0%	TU	Gentle	Winter	Graded Work Pad
720.08	720.08	0	PSS	0%	TU	Level	Winter	Graded Work Pad
720.08	720.21	650	PSS	0%	TU	Level	Winter	Frost Pack Work Pad
720.21	720.22	85	PSS	0%	TU	Level	Winter	Frost Pack Work Pad
720.22	720.36	746	PSS	0%	TU	Level	Winter	Frost Pack Work Pad
720.52	720.52	23	PEM	0%	TU	Level	Winter	Graded Work Pad
720.60	720.61	33	PEM	0%	TU	Level	Winter	Graded Work Pad
720.61	720.62	30	PEM	0%	TU	Level	Winter	Graded Work Pad
720.62	720.62	2	PEM	0%	TU	Level	Winter	Graded Work Pad
721.39	721.39	12	PEM	0%	TU	Gentle	Winter	Graded Work Pad
721.39	721.40	30	PEM	0%	TU	Gentle	Winter	Graded Work Pad
721.40	721.41	30	PEM	0%	TU	Gentle	Winter	Graded Work Pad
721.41	721.41	12	PEM	0%	TU	Level	Winter	Graded Work Pad
721.41	721.41	18	PEM	0%	TU	Level	Winter	Graded Work Pad
721.41	721.43	96	PEM	0%	TU	Gentle	Winter	Graded Work Pad
721.44	721.45	52	PEM	0%	TU	Gentle	Winter	Graded Work Pad
721.45	721.46	80	PEM	0%	TU	Gentle	Winter	Graded Work Pad
721.47	721.47	15	PEM	0%	TU	Gentle	Winter	Graded Work Pad
721.47	721.49	60	PEM	0%	TU	Gentle	Winter	Graded Work Pad
721.49	721.51	120	PEM	0%	TU	Gentle	Winter	Graded Work Pad
721.51	721.52	60	PEM	0%	TU	Gentle	Winter	Graded Work Pad
721.52	721.53	60	PEM	0%	TU	Gentle	Winter	Graded Work Pad
721.53	721.56	150	PEM	0%	TU	Gentle	Winter	Graded Work Pad
721.56	721.57	60	PEM	0%	TU	Gentle	Winter	Graded Work Pad
721.57	721.58	30	PEM	0%	TU	Gentle	Winter	Graded Work Pad
721.58	721.58	38	PEM	0%	TU	Level	Winter	Graded Work Pad
721.68	721.69	66	PEM	0%	TU	Level	Winter	Graded Work Pad
721.69	721.70	28	PEM	0%	TU	Gentle	Winter	Graded Work Pad
721.72	721.73	35	PSS	0%	TU	Level	Winter	Graded Work Pad
721.73	721.74	30	PSS	0%	TU	Gentle	Winter	Graded Work Pad
721.74	721.75	60	PSS	0%	TU	Gentle	Winter	Graded Work Pad
721.75	721.75	30	PEM	0%	TU	Gentle	Winter	Graded Work Pad
721.75	721.76	32	PEM	0%	TU	Gentle	Winter	Graded Work Pad
721.76	721.76	26	PSS	0%	TU	Gentle	Winter	Graded Work Pad
721.83	721.83	7	PEM	0%	TU	Level	Winter	Graded Work Pad
721.83	721.83	30	PEM	0%	TU	Level	Winter	Graded Work Pad
721.83	721.83	13	PEM	0%	TU	Gentle	Winter	Graded Work Pad
721.93	721.93	13	PEM	0%	TU	Gentle	Winter	Graded Work Pad
721.93	721.95	60	PEM	0%	TU	Gentle	Winter	Graded Work Pad
721.95	721.95	30	PEM	0%	TU	Level	Winter	Graded Work Pad
721.95	721.95	10	PEM	0%	TU	Gentle	Winter	Graded Work Pad
722.10	722.10	47	PSS	0%	TU	Gentle	Winter	Graded Work Pad
722.10	722.12	56	PSS	0%	TU	Level	Winter	Graded Work Pad
722.22	722.22	12	PEM	0%	TU	Gentle	Winter	Graded Work Pad
722.22	722.22	30	PEM	0%	TU	Gentle	Winter	Graded Work Pad
722.22	722.24	58	PEM	0%	TU	Level	Winter	Graded Work Pad
722.44	722.45	22	PEM	0%	TU	Level	Winter	Graded Work Pad
722.45	722.46	90	PEM	0%	TU	Gentle	Winter	Graded Work Pad
722.46	722.47	30	PEM	0%	TU	Gentle	Winter	Graded Work Pad
722.47	722.49	120	PEM	0%	TU	Level	Winter	Graded Work Pad
722.49	722.52	150	PEM	0%	TU	Gentle	Winter	Graded Work Pad
722.52	722.52	8	PEM	0%	TU	Level	Winter	Graded Work Pad
722.58	722.60	108	PSS	0%	TU	Level	Winter	Graded Work Pad
722.81	722.82	60	PSS	0%	TU	Level	Winter	Graded Work Pad
722.82	722.82	4	PSS	0%	TU	Level	Winter	Graded Work Pad
722.86	722.88	67	PSS	0%	TU	Gentle	Winter	Graded Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
722.88	722.88	2	PSS	0%	TU	Gentle	Winter	Graded Work Pad
722.94	722.94	12	PSS	0%	TU	Gentle	Winter	Graded Work Pad
724.65	724.65	4	PEM	0%	TU	Level	Winter	Graded Work Pad
724.65	724.65	1	PEM	0%	TU	Level	Winter	Graded Work Pad
724.65	724.66	29	PEM	0%	TU	Level	Winter	Graded Work Pad
724.66	724.68	120	PEM	0%	TU	Level	Winter	Graded Work Pad
724.68	724.68	30	PEM	0%	TU	Level	Winter	Graded Work Pad
724.68	724.69	34	PEM	0%	TU	Level	Winter	Graded Work Pad
724.85	724.85	0	PEM	0%	TU	Level	Winter	Graded Work Pad
724.85	724.88	153	PEM	0%	TU	Level	Winter	Granular Work Pad
724.88	724.88	30	PEM	0%	TU	Level	Winter	Granular Work Pad
724.88	724.92	179	PEM	0%	TU	Level	Winter	Granular Work Pad
724.92	724.97	260	PEM	0%	TU	Level	Winter	Granular Work Pad
724.97	724.98	49	PEM	0%	TU	Level	Winter	Granular Work Pad
724.98	724.99	82	PFO	0%	TU	Level	Winter	Granular Work Pad
724.99	725.00	30	PFO	0%	TU	Level	Winter	Granular Work Pad
725.00	725.03	176	PFO	0%	TU	Level	Winter	Granular Work Pad
725.03	725.07	201	PSS	0%	TU	Level	Winter	Granular Work Pad
725.07	725.12	258	PFO	0%	TU	Level	Winter	Granular Work Pad
725.12	725.23	610	PSS	0%	TU	Level	Winter	Granular Work Pad
725.23	725.25	109	PFO	0%	TU	Level	Winter	Granular Work Pad
725.25	725.35	524	PSS	0%	TU	Level	Winter	Granular Work Pad
725.35	725.40	237	PFO	0%	TU	Level	Winter	Granular Work Pad
725.40	725.42	146	PSS	0%	TU	Level	Winter	Granular Work Pad
725.42	725.48	277	PFO	0%	TU	Level	Winter	Granular Work Pad
725.48	725.66	945	PSS	0%	TU	Level	Winter	Granular Work Pad
725.66	725.71	267	PEM	0%	TU	Level	Winter	Granular Work Pad
725.71	725.71	0	PEM	0%	TU	Level	Winter	Granular Work Pad
725.71	725.71	30	PEM	0%	TU	Level	Winter	Ice Bridge
725.71	725.71	2	PEM	0%	TU	Level	Winter	Ice Bridge
725.74	725.75	43	PSS	0%	TU	Level	Winter	Ice Bridge
727.53	727.54	37	PFO	0%	TU	Level	Winter	Graded Work Pad
727.54	727.55	90	PFO	0%	TU	Level	Winter	Graded Work Pad
727.55	727.56	30	PFO	0%	TU	Level	Winter	Graded Work Pad
727.56	727.57	55	PFO	0%	TU	Level	Winter	Graded Work Pad
727.81	727.81	16	PSS	0%	TU	Level	Winter	Ice Bridge
727.83	727.83	5	PSS	0%	TU	Level	Winter	Ice Bridge
727.83	727.84	60	PSS	0%	TU	Level	Winter	Ice Bridge
727.84	727.84	30	PSS	0%	TU	Level	Winter	Ice Bridge
727.84	727.89	228	PSS	0%	TU	Level	Winter	Graded Work Pad
728.18	728.19	64	PFO	0%	TU	Level	Winter	Graded Work Pad
728.19	728.20	12	PSS	0%	TU	Level	Winter	Graded Work Pad
728.20	728.24	210	PSS	0%	TU	Level	Winter	Graded Work Pad
728.24	728.24	10	PSS	0%	TU	Level	Winter	Graded Work Pad
728.24	728.24	34	PFO	0%	TU	Level	Winter	Graded Work Pad
728.74	728.74	13	PFO	0%	TU	Level	Winter	Graded Work Pad
728.74	728.76	90	PFO	0%	TU	Level	Winter	Graded Work Pad
728.76	728.76	30	PFO	0%	TU	Level	Winter	Graded Work Pad
728.76	728.77	46	PFO	0%	TU	Level	Winter	Graded Work Pad
728.77	728.79	104	PSS	0%	TU	Level	Winter	Graded Work Pad
728.79	728.81	90	PSS	0%	TU	Level	Winter	Graded Work Pad
728.81	728.81	30	PSS	0%	TU	Gentle	Winter	Graded Work Pad
728.81	728.82	10	PSS	0%	TU	Gentle	Winter	Graded Work Pad
730.91	730.91	0	PSS	0%	TU	Gentle	Winter	Graded Work Pad
730.91	730.92	43	PSS	0%	TU	Gentle	Winter	Graded Work Pad
730.92	730.92	17	PEM	0%	TU	Gentle	Winter	Graded Work Pad
730.92	730.93	14	PEM	0%	TU	Gentle	Winter	Graded Work Pad
730.93	730.93	25	PSS	0%	TU	Gentle	Winter	Graded Work Pad
730.96	730.97	26	PEM	0%	TU	Gentle	Winter	Graded Work Pad
731.34	731.34	10	PSS	0%	TU	Steep	Winter	Graded Work Pad
731.34	731.35	36	PSS	0%	TU	Gentle	Winter	Graded Work Pad
731.35	731.38	110	PSS	0%	TU	Gentle	Winter	Graded Work Pad
731.67	731.68	77	PFO	0%	TU	Steep	Winter	Graded Work Pad
731.68	731.69	33	PFO	0%	TU	Steep	Winter	Graded Work Pad
732.57	732.58	44	PFO	0%	TU	Steep	Winter	Graded Work Pad
732.58	732.60	120	PFO	0%	TU	Steep	Winter	Graded Work Pad
732.60	732.61	43	PFO	0%	TU	Gentle	Winter	Graded Work Pad
732.61	732.62	17	PSS	0%	TU	Gentle	Winter	Graded Work Pad
732.62	732.77	810	PSS	0%	TU	Level	Winter	Graded Work Pad
732.77	732.78	41	PSS	0%	TU	Gentle	Winter	Graded Work Pad
732.78	732.78	19	PFO	0%	TU	Gentle	Winter	Graded Work Pad
732.78	732.78	11	PFO	0%	TU	Steep	Winter	Graded Work Pad
732.78	732.79	19	PFO	0%	TU	Steep	Winter	Graded Work Pad
732.79	732.79	2	PFO	0%	TU	Gentle	Winter	Graded Work Pad
732.88	732.90	100	PSS	0%	TU	Level	Winter	Graded Work Pad
732.90	732.92	120	PSS	0%	TU	Gentle	Winter	Graded Work Pad
732.92	732.94	70	PSS	0%	TU	Level	Winter	Graded Work Pad
732.94	732.98	253	PEM	0%	TU	Level	Winter	Graded Work Pad
732.98	733.02	186	PSS	0%	TU	Level	Winter	Graded Work Pad
733.02	733.02	30	PSS	0%	TU	Level	Winter	Graded Work Pad
733.02	733.03	30	PSS	0%	TU	Level	Winter	Graded Work Pad
733.03	733.04	30	PSS	0%	TU	Level	Winter	Graded Work Pad
733.04	733.16	630	PSS	0%	TU	Level	Winter	Graded Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
733.16	733.17	60	PSS	0%	TU	Gentle	Winter	Graded Work Pad
733.17	733.19	120	PSS	0%	TU	Level	Winter	Graded Work Pad
733.19	733.21	130	PSS	0%	TU	Level	Winter	Graded Work Pad
733.22	733.29	397	PSS	0%	TU	Level	Winter	Graded Work Pad
733.29	733.33	210	PEM	0%	TU	Level	Winter	Graded Work Pad
733.33	733.33	12	PEM	0%	TU	Gentle	Winter	Graded Work Pad
733.33	733.43	528	PSS	0%	TU	Gentle	Winter	Graded Work Pad
733.43	733.44	30	PSS	0%	TU	Gentle	Winter	Graded Work Pad
733.44	733.51	360	PSS	0%	TU	Gentle	Winter	Graded Work Pad
733.51	733.53	120	PSS	0%	TU	Level	Winter	Graded Work Pad
733.53	733.54	30	PSS	0%	TU	Level	Winter	Graded Work Pad
733.54	733.59	281	PSS	0%	TU	Level	Winter	Graded Work Pad
734.11	734.13	97	PEM	0%	TU	Gentle	Winter	Graded Work Pad
734.13	734.14	14	PEM	0%	TU	Level	Winter	Graded Work Pad
734.25	734.25	16	PSS	0%	TU	Gentle	Winter	Graded Work Pad
734.25	734.28	121	PSS	0%	TU	Gentle	Winter	Graded Work Pad
734.28	734.29	44	PEM	0%	TU	Gentle	Winter	Graded Work Pad
734.29	734.29	1	PSS	0%	TU	Gentle	Winter	Graded Work Pad
734.29	734.29	23	PSS	0%	TU	Gentle	Winter	Graded Work Pad
734.29	734.29	1	PSS	0%	TU	Gentle	Winter	Graded Work Pad
734.29	734.30	66	PFO	0%	TU	Gentle	Winter	Graded Work Pad
734.30	734.34	217	PFO	0%	TU	Gentle	Winter	Graded Work Pad
734.34	734.38	203	PFO	0%	TU	Gentle	Winter	Graded Work Pad
734.38	734.39	60	PFO	0%	TU	Gentle	Winter	Graded Work Pad
734.39	734.41	90	PFO	0%	TU	Gentle	Winter	Graded Work Pad
734.41	734.42	30	PFO	0%	TU	Gentle	Winter	Graded Work Pad
734.42	734.47	286	PFO	0%	TU	Gentle	Winter	Graded Work Pad
734.52	734.52	15	PFO	0%	TU	Gentle	Winter	Graded Work Pad
734.52	734.58	270	PFO	0%	TU	Gentle	Winter	Graded Work Pad
734.58	734.58	23	PFO	0%	TU	Gentle	Winter	Graded Work Pad
734.58	734.58	7	PFO	0%	TU	Gentle	Winter	Graded Work Pad
734.58	734.59	30	PFO	0%	TU	Gentle	Winter	Graded Work Pad
734.59	734.63	210	PFO	0%	TU	Gentle	Winter	Graded Work Pad
734.63	734.66	173	PFO	0%	TU	Gentle	Winter	Graded Work Pad
734.86	734.89	111	PFO	0%	TU	Gentle	Winter	Graded Work Pad
734.89	734.92	190	PEM	0%	TU	Gentle	Winter	Graded Work Pad
734.92	734.92	4	PFO	0%	TU	Gentle	Winter	Graded Work Pad
734.92	734.93	60	PFO	0%	TU	Gentle	Winter	Graded Work Pad
734.98	734.98	10	PFO	0%	TU	Gentle	Winter	Graded Work Pad
734.98	734.98	30	PFO	0%	TU	Gentle	Winter	Graded Work Pad
734.98	735.00	60	PFO	0%	TU	Gentle	Winter	Graded Work Pad
735.00	735.00	1	PFO	0%	TU	Gentle	Winter	Graded Work Pad
735.00	735.00	6	PFO	0%	TU	Gentle	Winter	Graded Work Pad
735.02	735.03	31	PFO	0%	TU	Gentle	Winter	Graded Work Pad
735.07	735.07	7	PFO	0%	TU	Gentle	Winter	Graded Work Pad
735.07	735.08	59	PFO	0%	TU	Gentle	Winter	Graded Work Pad
735.16	735.17	20	PFO	0%	TU	Gentle	Winter	Graded Work Pad
735.17	735.17	30	PFO	0%	TU	Level	Winter	Graded Work Pad
735.17	735.17	10	PFO	0%	TU	Level	Winter	Graded Work Pad
735.18	735.19	30	PFO	0%	TU	Gentle	Winter	Graded Work Pad
735.19	735.19	30	PFO	0%	TU	Level	Winter	Graded Work Pad
735.19	735.20	30	PFO	0%	TU	Level	Winter	Graded Work Pad
735.20	735.21	60	PFO	0%	TU	Level	Winter	Graded Work Pad
735.21	735.22	30	PFO	0%	TU	Level	Winter	Graded Work Pad
735.22	735.22	30	PFO	0%	TU	Level	Winter	Graded Work Pad
735.22	735.23	30	PFO	0%	TU	Gentle	Winter	Graded Work Pad
735.23	735.23	30	PFO	0%	TU	Gentle	Winter	Graded Work Pad
735.23	735.29	270	PFO	0%	TU	Gentle	Winter	Graded Work Pad
735.29	735.29	30	PFO	0%	TU	Level	Winter	Graded Work Pad
735.29	735.30	24	PFO	0%	TU	Gentle	Winter	Graded Work Pad
735.35	735.37	93	PFO	0%	TU	Gentle	Winter	Graded Work Pad
735.37	735.39	120	PFO	0%	TU	Gentle	Winter	Graded Work Pad
735.39	735.40	30	PFO	0%	TU	Gentle	Winter	Graded Work Pad
735.40	735.41	60	PFO	0%	TU	Gentle	Winter	Graded Work Pad
735.41	735.42	47	PFO	0%	TU	Gentle	Winter	Graded Work Pad
735.44	735.44	30	PFO	0%	TU	Gentle	Winter	Graded Work Pad
735.45	735.46	28	PFO	0%	TU	Gentle	Winter	Graded Work Pad
735.49	735.50	46	PFO	0%	TU	Gentle	Winter	Graded Work Pad
735.50	735.51	20	PFO	0%	TU	Gentle	Winter	Graded Work Pad
735.52	735.52	17	PFO	0%	TU	Gentle	Winter	Graded Work Pad
735.52	735.52	30	PFO	0%	TU	Gentle	Winter	Graded Work Pad
735.52	735.53	12	PFO	0%	TU	Gentle	Winter	Graded Work Pad
735.55	735.56	28	PFO	0%	TU	Gentle	Winter	Graded Work Pad
735.58	735.58	18	PFO	0%	TU	Gentle	Winter	Graded Work Pad
735.62	735.62	5	PSS	0%	TU	Gentle	Winter	Graded Work Pad
735.62	735.63	30	PSS	0%	TU	Level	Winter	Graded Work Pad
735.63	735.63	36	PSS	0%	TU	Gentle	Winter	Graded Work Pad
735.67	735.67	8	PSS	0%	TU	Gentle	Winter	Graded Work Pad
735.67	735.68	60	PSS	0%	TU	Gentle	Winter	Graded Work Pad
735.68	735.69	28	PSS	0%	TU	Gentle	Winter	Graded Work Pad
736.01	736.01	8	PFO	0%	TU	Level	Winter	Ice Bridge
736.01	736.01	30	PFO	0%	TU	Gentle	Winter	Ice Bridge
736.01	736.03	90	PFO	0%	TU	Gentle	Winter	Graded Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
736.03	736.04	30	PFO	0%	TU	Steep	Winter	Graded Work Pad
736.04	736.04	4	PFO	0%	TU	Gentle	Winter	Graded Work Pad
736.04	736.04	26	PFO	0%	TU	Gentle	Winter	Graded Work Pad
736.04	736.04	15	PFO	0%	TU	Gentle	Winter	Graded Work Pad
736.04	736.05	15	PFO	0%	TU	Gentle	Winter	Graded Work Pad
736.05	736.06	60	PFO	0%	TU	Gentle	Winter	Graded Work Pad
736.06	736.07	63	PFO	0%	TU	Gentle	Winter	Graded Work Pad
736.09	736.09	19	PFO	0%	TU	Gentle	Winter	Graded Work Pad
736.09	736.10	30	PFO	0%	TU	Gentle	Winter	Graded Work Pad
736.10	736.10	30	PFO	0%	TU	Level	Winter	Graded Work Pad
736.10	736.11	30	PFO	0%	TU	Gentle	Winter	Graded Work Pad
736.11	736.11	24	PFO	0%	TU	Level	Winter	Graded Work Pad
736.13	736.14	59	PFO	0%	TU	Level	Winter	Graded Work Pad
736.14	736.16	64	PFO	0%	TU	Gentle	Winter	Graded Work Pad
736.21	736.21	13	PFO	0%	TU	Gentle	Winter	Graded Work Pad
737.01	737.02	31	PFO	0%	TU	Gentle	Winter	Graded Work Pad
737.02	737.04	90	PFO	0%	TU	Gentle	Winter	Graded Work Pad
737.04	737.04	22	PFO	0%	TU	Level	Winter	Graded Work Pad
737.29	737.29	27	PFO	0%	TU	Gentle	Winter	Graded Work Pad
737.29	737.29	16	PFO	0%	TU	Gentle	Winter	Graded Work Pad
737.36	737.37	23	PFO	0%	TU	Gentle	Winter	Graded Work Pad
737.37	737.38	60	PFO	0%	TU	Gentle	Winter	Graded Work Pad
737.38	737.38	14	PFO	0%	TU	Gentle	Winter	Graded Work Pad
737.63	737.65	89	PEM	0%	TU	Gentle	Winter	Graded Work Pad
737.65	737.65	30	PEM	0%	TU	Gentle	Winter	Graded Work Pad
737.65	737.69	205	PEM	0%	TU	Gentle	Winter	Graded Work Pad
737.76	737.76	30	PEM	0%	TU	Gentle	Winter	Graded Work Pad
737.91	737.95	207	PFO	0%	TU	Gentle	Winter	Graded Work Pad
737.95	737.96	30	PFO	0%	TU	Gentle	Winter	Graded Work Pad
737.96	738.01	270	PFO	0%	TU	Gentle	Winter	Graded Work Pad
738.01	738.01	30	PFO	0%	TU	Gentle	Winter	Graded Work Pad
738.01	738.05	180	PFO	0%	TU	Gentle	Winter	Graded Work Pad
738.05	738.07	120	PFO	0%	TU	Gentle	Winter	Graded Work Pad
738.07	738.08	30	PFO	0%	TU	Gentle	Winter	Graded Work Pad
738.08	738.08	30	PFO	0%	TU	Gentle	Winter	Graded Work Pad
738.08	738.09	60	PFO	0%	TU	Gentle	Winter	Graded Work Pad
738.09	738.11	120	PFO	0%	TU	Gentle	Winter	Graded Work Pad
738.11	738.12	30	PFO	0%	TU	Gentle	Winter	Graded Work Pad
738.12	738.14	120	PFO	0%	TU	Gentle	Winter	Graded Work Pad
738.14	738.15	60	PFO	0%	TU	Gentle	Winter	Graded Work Pad
738.15	738.17	90	PFO	0%	TU	Gentle	Winter	Graded Work Pad
738.17	738.20	150	PFO	0%	TU	Gentle	Winter	Graded Work Pad
738.20	738.21	60	PFO	0%	TU	Gentle	Winter	Graded Work Pad
738.21	738.22	30	PFO	0%	TU	Gentle	Winter	Graded Work Pad
738.22	738.23	60	PFO	0%	TU	Gentle	Winter	Graded Work Pad
738.23	738.23	30	PFO	0%	TU	Level	Winter	Graded Work Pad
738.23	738.24	30	PFO	0%	TU	Gentle	Winter	Graded Work Pad
738.24	738.25	60	PFO	0%	TU	Level	Winter	Graded Work Pad
738.25	738.28	150	PFO	0%	TU	Gentle	Winter	Graded Work Pad
738.28	738.29	30	PFO	0%	TU	Gentle	Winter	Graded Work Pad
738.29	738.29	30	PFO	0%	TU	Gentle	Winter	Graded Work Pad
738.29	738.30	60	PFO	0%	TU	Gentle	Winter	Graded Work Pad
738.30	738.31	60	PFO	0%	TU	Gentle	Winter	Graded Work Pad
738.31	738.32	30	PFO	0%	TU	Gentle	Winter	Graded Work Pad
738.32	738.33	30	PFO	0%	TU	Gentle	Winter	Graded Work Pad
738.33	738.34	60	PFO	0%	TU	Gentle	Winter	Graded Work Pad
738.34	738.34	30	PFO	0%	TU	Level	Winter	Graded Work Pad
738.34	738.36	90	PFO	0%	TU	Level	Winter	Graded Work Pad
738.36	738.36	30	PFO	0%	TU	Level	Winter	Graded Work Pad
738.36	738.38	90	PFO	0%	TU	Gentle	Winter	Graded Work Pad
738.38	738.39	30	PFO	0%	TU	Level	Winter	Graded Work Pad
738.39	738.40	60	PFO	0%	TU	Gentle	Winter	Graded Work Pad
738.40	738.40	30	PFO	0%	TU	Gentle	Winter	Graded Work Pad
738.40	738.41	30	PFO	0%	TU	Level	Winter	Graded Work Pad
738.41	738.42	30	PFO	0%	TU	Gentle	Winter	Graded Work Pad
738.42	738.43	90	PFO	0%	TU	Level	Winter	Graded Work Pad
738.43	738.44	60	PFO	0%	TU	Level	Winter	Graded Work Pad
738.44	738.47	150	PFO	0%	TU	Level	Winter	Graded Work Pad
738.47	738.48	60	PFO	0%	TU	Level	Winter	Graded Work Pad
738.48	738.50	60	PFO	0%	TU	Level	Winter	Graded Work Pad
738.50	738.51	90	PFO	0%	TU	Level	Winter	Graded Work Pad
738.51	738.52	60	PFO	0%	TU	Level	Winter	Graded Work Pad
738.52	738.54	60	PFO	0%	TU	Level	Winter	Graded Work Pad
738.54	738.54	30	PFO	0%	TU	Level	Winter	Graded Work Pad
738.54	738.55	30	PFO	0%	TU	Gentle	Winter	Graded Work Pad
738.55	738.56	90	PFO	0%	TU	Level	Winter	Graded Work Pad
738.56	738.57	30	PFO	0%	TU	Level	Winter	Graded Work Pad
738.57	738.58	30	PFO	0%	TU	Level	Winter	Graded Work Pad
738.58	738.59	60	PFO	0%	TU	Level	Winter	Graded Work Pad
738.59	738.62	152	PFO	0%	TU	Level	Winter	Graded Work Pad
738.62	738.63	88	PFO	0%	TU	Level	Winter	Graded Work Pad
738.63	738.64	60	PFO	0%	TU	Gentle	Winter	Graded Work Pad
738.64	738.65	33	PFO	0%	TU	Level	Winter	Graded Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
738.65	738.70	257	PFO	0%	TU	Level	Winter	Graded Work Pad
738.72	738.73	41	PFO	0%	TU	Level	Winter	Graded Work Pad
738.73	738.73	30	PFO	0%	TU	Gentle	Winter	Graded Work Pad
738.73	738.86	660	PFO	0%	TU	Level	Winter	Graded Work Pad
738.86	738.86	30	PFO	0%	TU	Level	Winter	Graded Work Pad
738.86	738.87	1	PFO	0%	TU	Level	Winter	Graded Work Pad
738.87	738.89	131	PFO	0%	TU	Level	Winter	Graded Work Pad
738.89	738.90	47	PSS	0%	TU	Level	Winter	Graded Work Pad
738.90	738.90	0	PSS	0%	TU	Level	Winter	Granular Work Pad
738.90	738.90	19	PSS	0%	TU	Level	Winter	Granular Work Pad
738.91	738.92	21	PSS	0%	TU	Level	Winter	Granular Work Pad
738.92	738.93	47	PSS	0%	TU	Level	Winter	Granular Work Pad
738.94	738.95	66	PSS	0%	TU	Level	Winter	Granular Work Pad
738.97	738.98	71	PSS	0%	TU	Level	Winter	Granular Work Pad
738.98	738.99	7	PSS	0%	TU	Level	Winter	Graded Work Pad
738.99	738.99	23	PFO	0%	TU	Level	Winter	Graded Work Pad
738.99	739.00	30	PFO	0%	TU	Gentle	Winter	Graded Work Pad
739.00	739.00	30	PFO	0%	TU	Level	Winter	Graded Work Pad
739.00	739.08	431	PFO	0%	TU	Level	Winter	Graded Work Pad
739.08	739.10	93	PSS	0%	TU	Level	Winter	Graded Work Pad
739.10	739.17	376	PFO	0%	TU	Level	Winter	Graded Work Pad
739.17	739.18	30	PFO	0%	TU	Gentle	Winter	Graded Work Pad
739.18	739.18	30	PFO	0%	TU	Level	Winter	Graded Work Pad
739.18	739.19	30	PFO	0%	TU	Level	Winter	Graded Work Pad
739.19	739.20	60	PFO	0%	TU	Level	Winter	Graded Work Pad
739.20	739.25	266	PFO	0%	TU	Level	Winter	Graded Work Pad
739.25	739.27	102	PSS	0%	TU	Level	Winter	Graded Work Pad
739.27	739.33	311	PFO	0%	TU	Level	Winter	Graded Work Pad
739.33	739.34	39	PFO	0%	TU	Level	Winter	Graded Work Pad
739.34	739.43	492	PFO	0%	TU	Level	Winter	Graded Work Pad
739.43	739.43	23	PFO	0%	TU	Level	Winter	Graded Work Pad
739.43	739.46	114	PFO	0%	TU	Level	Winter	Graded Work Pad
739.46	739.46	4	PFO	0%	TU	Level	Winter	Graded Work Pad
739.46	739.48	102	PFO	0%	TU	Level	Winter	Graded Work Pad
739.48	739.53	300	PFO	0%	TU	Level	Winter	Graded Work Pad
739.53	739.55	82	PFO	0%	TU	Level	Winter	Graded Work Pad
739.55	739.70	805	PFO	0%	TU	Level	Winter	Graded Work Pad
739.70	739.71	30	PFO	0%	TU	Level	Winter	Graded Work Pad
739.71	739.71	40	PFO	0%	TU	Level	Winter	Graded Work Pad
739.73	739.73	23	PFO	0%	TU	Level	Winter	Ice Bridge
739.73	739.73	0	PFO	0%	TU	Level	Winter	Graded Work Pad
739.73	739.74	30	PFO	0%	TU	Level	Winter	Graded Work Pad
739.74	739.76	90	PFO	0%	TU	Level	Winter	Graded Work Pad
739.76	739.76	30	PFO	0%	TU	Level	Winter	Graded Work Pad
739.76	739.77	30	PFO	0%	TU	Level	Winter	Graded Work Pad
739.77	739.77	30	PFO	0%	TU	Gentle	Winter	Graded Work Pad
739.77	739.80	135	PFO	0%	TU	Level	Winter	Graded Work Pad
739.80	739.88	417	PFO	0%	TU	Level	Winter	Graded Work Pad
739.88	739.89	41	PFO	0%	TU	Level	Winter	Graded Work Pad
739.89	739.98	482	PFO	0%	TU	Level	Winter	Graded Work Pad
739.98	739.98	4	PFO	0%	TU	Level	Winter	Graded Work Pad
739.98	739.98	30	PFO	0%	TU	Level	Winter	Graded Work Pad
739.98	739.99	30	PFO	0%	TU	Gentle	Winter	Graded Work Pad
739.99	740.01	120	PFO	0%	TU	Level	Winter	Graded Work Pad
740.01	740.04	150	PFO	0%	TU	Level	Winter	Graded Work Pad
740.04	740.05	30	PFO	0%	TU	Level	Winter	Graded Work Pad
740.05	740.05	30	PFO	0%	TU	Level	Winter	Graded Work Pad
740.05	740.08	120	PFO	0%	TU	Level	Winter	Graded Work Pad
740.08	740.08	30	PFO	0%	TU	Gentle	Winter	Graded Work Pad
740.08	740.12	210	PFO	0%	TU	Level	Winter	Graded Work Pad
740.12	740.13	30	PFO	0%	TU	Level	Winter	Graded Work Pad
740.13	740.14	60	PFO	0%	TU	Level	Winter	Graded Work Pad
740.14	740.17	150	PFO	0%	TU	Gentle	Winter	Graded Work Pad
740.17	740.18	60	PFO	0%	TU	Gentle	Winter	Graded Work Pad
740.18	740.19	49	PFO	0%	TU	Gentle	Winter	Ice Bridge
740.47	740.47	31	PFO	0%	TU	Gentle	Winter	Graded Work Pad
740.47	740.47	0	PFO	0%	TU	Gentle	Winter	Graded Work Pad
740.47	740.48	19	PFO	0%	TU	Gentle	Winter	Ice Bridge
740.64	740.64	14	PFO	0%	TU	Gentle	Winter	Graded Work Pad
740.64	740.66	74	PFO	0%	TU	Gentle	Winter	Graded Work Pad
740.70	740.70	0	PFO	0%	TU	Gentle	Winter	Graded Work Pad
740.70	740.71	30	PFO	0%	TU	Gentle	Winter	Graded Work Pad
740.71	740.71	27	PFO	0%	TU	Gentle	Winter	Graded Work Pad
740.83	740.83	24	PSS	0%	TU	Gentle	Winter	Graded Work Pad
740.83	740.84	30	PSS	0%	TU	Gentle	Winter	Graded Work Pad
740.84	740.84	34	PSS	0%	TU	Gentle	Winter	Graded Work Pad
740.85	740.85	6	PSS	0%	TU	Gentle	Winter	Graded Work Pad
740.85	740.85	0	PSS	0%	TU	Gentle	Winter	Ice Bridge
740.85	740.86	30	PSS	0%	TU	Gentle	Winter	Ice Bridge
740.86	740.86	27	PSS	0%	TU	Level	Winter	Ice Bridge
741.03	741.03	14	PSS	0%	TU	Gentle	Winter	Graded Work Pad
741.03	741.03	1	PSS	0%	TU	Gentle	Winter	Graded Work Pad
741.03	741.05	119	PFO	0%	TU	Gentle	Winter	Graded Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
741.05	741.05	0	PFO	0%	TU	Gentle	Winter	Graded Work Pad
741.05	741.06	60	PFO	0%	TU	Gentle	Winter	Ice Bridge
741.06	741.06	1	PFO	0%	TU	Gentle	Winter	Graded Work Pad
741.35	741.35	12	PFO	0%	TU	Gentle	Winter	Graded Work Pad
741.35	741.35	30	PFO	0%	TU	Gentle	Winter	Graded Work Pad
741.35	741.36	30	PFO	0%	TU	Gentle	Winter	Ice Bridge
741.36	741.37	60	PFO	0%	TU	Gentle	Winter	Ice Bridge
741.37	741.37	0	PFO	0%	TU	Gentle	Winter	Graded Work Pad
741.37	741.38	30	PFO	0%	TU	Steep	Winter	Graded Work Pad
741.38	741.38	13	PFO	0%	TU	Gentle	Winter	Graded Work Pad
741.41	741.41	7	PFO	0%	TU	Gentle	Winter	Graded Work Pad
741.41	741.42	30	PFO	0%	TU	Gentle	Winter	Graded Work Pad
741.42	741.43	90	PFO	0%	TU	Gentle	Winter	Graded Work Pad
741.43	741.44	60	PFO	0%	TU	Gentle	Winter	Graded Work Pad
741.48	741.49	27	PFO	0%	TU	Gentle	Winter	Graded Work Pad
741.49	741.49	15	PFO	0%	TU	Gentle	Winter	Graded Work Pad
741.92	741.92	9	PSS	0%	TU	Gentle	Winter	Graded Work Pad
741.92	741.93	29	PSS	0%	TU	Gentle	Winter	Graded Work Pad
742.02	742.02	26	PFO	0%	TU	Gentle	Winter	Graded Work Pad
742.02	742.03	30	PFO	0%	TU	Gentle	Winter	Graded Work Pad
742.03	742.04	44	PFO	0%	TU	Gentle	Winter	Graded Work Pad
742.76	742.77	36	PFO	0%	TU	Gentle	Winter	Graded Work Pad
742.81	742.82	44	PFO	0%	TU	Gentle	Winter	Graded Work Pad
742.82	742.84	120	PFO	0%	TU	Level	Winter	Graded Work Pad
742.84	742.85	60	PFO	0%	TU	Gentle	Winter	Graded Work Pad
742.85	742.89	210	PFO	0%	TU	Level	Winter	Graded Work Pad
742.89	742.93	210	PFO	0%	TU	Gentle	Winter	Graded Work Pad
742.93	742.94	30	PFO	0%	TU	Level	Winter	Graded Work Pad
742.94	742.94	30	PFO	0%	TU	Gentle	Winter	Graded Work Pad
742.94	742.95	30	PFO	0%	TU	Level	Winter	Graded Work Pad
742.95	742.96	60	PFO	0%	TU	Gentle	Winter	Graded Work Pad
742.96	742.97	30	PFO	0%	TU	Gentle	Winter	Graded Work Pad
742.97	742.97	19	PFO	0%	TU	Gentle	Winter	Graded Work Pad
742.99	743.00	34	PFO	0%	TU	Gentle	Winter	Graded Work Pad
743.00	743.00	30	PFO	0%	TU	Gentle	Winter	Graded Work Pad
743.00	743.03	150	PFO	0%	TU	Gentle	Winter	Graded Work Pad
743.03	743.04	30	PFO	0%	TU	Gentle	Winter	Graded Work Pad
743.04	743.06	150	PFO	0%	TU	Gentle	Winter	Graded Work Pad
743.06	743.07	30	PFO	0%	TU	Level	Winter	Graded Work Pad
743.07	743.07	30	PFO	0%	TU	Gentle	Winter	Graded Work Pad
743.07	743.10	120	PFO	0%	TU	Level	Winter	Graded Work Pad
743.10	743.11	60	PFO	0%	TU	Level	Winter	Graded Work Pad
743.11	743.11	30	PFO	0%	TU	Level	Winter	Graded Work Pad
743.11	743.12	30	PFO	0%	TU	Level	Winter	Graded Work Pad
743.12	743.13	60	PFO	0%	TU	Level	Winter	Graded Work Pad
743.13	743.14	60	PFO	0%	TU	Level	Winter	Graded Work Pad
743.14	743.15	35	PFO	0%	TU	Gentle	Winter	Graded Work Pad
743.18	743.19	29	PFO	0%	TU	Level	Winter	Graded Work Pad
743.19	743.19	30	PFO	0%	TU	Level	Winter	Graded Work Pad
743.19	743.20	30	PFO	0%	TU	Gentle	Winter	Graded Work Pad
743.20	743.22	90	PFO	0%	TU	Gentle	Winter	Graded Work Pad
743.22	743.24	120	PFO	0%	TU	Gentle	Winter	Graded Work Pad
743.24	743.25	60	PFO	0%	TU	Gentle	Winter	Graded Work Pad
743.25	743.26	60	PFO	0%	TU	Gentle	Winter	Graded Work Pad
743.26	743.27	30	PFO	0%	TU	Level	Winter	Graded Work Pad
743.27	743.30	180	PFO	0%	TU	Level	Winter	Graded Work Pad
743.30	743.31	30	PFO	0%	TU	Gentle	Winter	Graded Work Pad
743.31	743.33	120	PFO	0%	TU	Level	Winter	Graded Work Pad
743.33	743.35	90	PFO	0%	TU	Gentle	Winter	Graded Work Pad
743.37	743.38	12	PFO	0%	TU	Gentle	Winter	Graded Work Pad
743.38	743.39	60	PFO	0%	TU	Gentle	Winter	Graded Work Pad
743.39	743.39	30	PFO	0%	TU	Gentle	Winter	Graded Work Pad
743.39	743.39	0	PFO	0%	TU	Gentle	Winter	Graded Work Pad
743.40	743.40	17	PFO	0%	TU	Gentle	Winter	Graded Work Pad
743.40	743.45	254	PFO	0%	TU	Gentle	Winter	Graded Work Pad
743.45	743.47	76	PFO	0%	TU	Gentle	Winter	Graded Work Pad
743.50	743.51	20	PFO	0%	TU	Gentle	Winter	Ice Bridge
743.51	743.51	0	PFO	0%	TU	Gentle	Winter	Graded Work Pad
743.51	743.51	30	PFO	0%	TU	Gentle	Winter	Graded Work Pad
743.51	743.52	30	PFO	0%	TU	Level	Winter	Graded Work Pad
743.52	743.52	30	PFO	0%	TU	Gentle	Winter	Graded Work Pad
743.52	743.54	60	PFO	0%	TU	Gentle	Winter	Graded Work Pad
743.54	743.54	30	PFO	0%	TU	Gentle	Winter	Graded Work Pad
743.54	743.55	23	PFO	0%	TU	Level	Winter	Graded Work Pad
743.61	743.62	43	PFO	0%	TU	Level	Winter	Graded Work Pad
743.62	743.62	4	PFO	0%	TU	Level	Winter	Graded Work Pad
743.62	743.64	81	PFO	0%	TU	Level	Winter	Graded Work Pad
743.64	743.67	173	PSS	0%	TU	Level	Winter	Graded Work Pad
743.67	743.69	96	PFO	0%	TU	Level	Winter	Graded Work Pad
743.69	743.72	152	PFO	0%	TU	Level	Winter	Graded Work Pad
744.03	744.03	12	PFO	0%	TU	Level	Winter	Graded Work Pad
744.03	744.04	30	PFO	0%	TU	Gentle	Winter	Graded Work Pad
744.04	744.05	60	PFO	0%	TU	Level	Winter	Graded Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
744.05	744.05	30	PFO	0%	TU	Gentle	Winter	Graded Work Pad
744.05	744.06	60	PFO	0%	TU	Gentle	Winter	Graded Work Pad
744.06	744.07	35	PFO	0%	TU	Gentle	Winter	Graded Work Pad
744.07	744.08	55	PSS	0%	TU	Gentle	Winter	Graded Work Pad
744.08	744.09	30	PSS	0%	TU	Level	Winter	Graded Work Pad
744.09	744.09	30	PSS	0%	TU	Level	Winter	Graded Work Pad
744.09	744.10	30	PSS	0%	TU	Level	Winter	Graded Work Pad
744.10	744.10	30	PSS	0%	TU	Level	Winter	Graded Work Pad
744.10	744.10	0	PSS	0%	TU	Level	Winter	Ice Bridge
744.10	744.11	30	PSS	0%	TU	Level	Winter	Ice Bridge
744.11	744.12	60	PSS	0%	TU	Gentle	Winter	Ice Bridge
744.12	744.12	0	PSS	0%	TU	Gentle	Winter	Ice Bridge
744.12	744.12	9	PSS	0%	TU	Gentle	Winter	Graded Work Pad
744.31	744.31	1	PFO	0%	TU	Gentle	Winter	Graded Work Pad
744.31	744.32	60	PFO	0%	TU	Gentle	Winter	Graded Work Pad
744.32	744.34	120	PFO	0%	TU	Level	Winter	Graded Work Pad
744.34	744.35	65	PFO	0%	TU	Level	Winter	Graded Work Pad
744.35	744.36	25	PFO	0%	TU	Level	Winter	Graded Work Pad
744.36	744.37	56	PFO	0%	TU	Gentle	Winter	Graded Work Pad
744.41	744.42	80	PFO	0%	TU	Level	Winter	Graded Work Pad
744.42	744.43	30	PFO	0%	TU	Gentle	Winter	Graded Work Pad
744.43	744.44	60	PFO	0%	TU	Level	Winter	Graded Work Pad
744.44	744.44	30	PFO	0%	TU	Gentle	Winter	Graded Work Pad
744.44	744.45	30	PFO	0%	TU	Level	Winter	Graded Work Pad
744.45	744.49	210	PFO	0%	TU	Level	Winter	Graded Work Pad
744.49	744.50	30	PFO	0%	TU	Level	Winter	Graded Work Pad
744.50	744.50	30	PFO	0%	TU	Gentle	Winter	Graded Work Pad
744.50	744.51	30	PFO	0%	TU	Gentle	Winter	Graded Work Pad
744.51	744.51	30	PFO	0%	TU	Gentle	Winter	Graded Work Pad
744.51	744.53	90	PFO	0%	TU	Gentle	Winter	Graded Work Pad
744.53	744.55	120	PFO	0%	TU	Level	Winter	Graded Work Pad
744.55	744.56	30	PFO	0%	TU	Gentle	Winter	Graded Work Pad
744.56	744.56	30	PFO	0%	TU	Level	Winter	Graded Work Pad
744.56	744.62	270	PFO	0%	TU	Gentle	Winter	Graded Work Pad
744.62	744.65	159	PFO	0%	TU	Level	Winter	Graded Work Pad
744.65	744.68	196	PFO	0%	TU	Level	Winter	Graded Work Pad
744.68	744.68	6	PFO	0%	TU	Level	Winter	Graded Work Pad
744.68	744.73	245	PFO	0%	TU	Level	Winter	Graded Work Pad
744.73	744.73	23	PFO	0%	TU	Level	Winter	Graded Work Pad
744.73	744.74	30	PFO	0%	TU	Level	Winter	Graded Work Pad
744.74	744.77	176	PFO	0%	TU	Level	Winter	Graded Work Pad
744.77	744.80	154	PFO	0%	TU	Level	Winter	Graded Work Pad
744.80	744.81	30	PFO	0%	TU	Level	Winter	Graded Work Pad
744.81	744.82	54	PFO	0%	TU	Level	Winter	Graded Work Pad
745.82	745.82	14	PEM	0%	TU	Level	Winter	Graded Work Pad
745.87	745.87	24	PEM	0%	TU	Gentle	Winter	Graded Work Pad
745.99	745.99	8	PEM	0%	TU	Gentle	Winter	Graded Work Pad
745.99	746.00	21	PEM	0%	TU	Gentle	Winter	Graded Work Pad
746.00	746.00	26	PEM	0%	TU	Level	Winter	Graded Work Pad
746.00	746.01	34	PFO	0%	TU	Level	Winter	Graded Work Pad
746.01	746.01	30	PFO	0%	TU	Gentle	Winter	Graded Work Pad
746.01	746.02	13	PFO	0%	TU	Gentle	Winter	Graded Work Pad
746.02	746.02	47	PSS	0%	TU	Gentle	Winter	Graded Work Pad
746.02	746.03	19	PSS	0%	TU	Gentle	Winter	Graded Work Pad
746.08	746.09	50	PSS	0%	TU	Gentle	Winter	Graded Work Pad
746.09	746.09	35	PSS	0%	TU	Level	Winter	Graded Work Pad
746.10	746.11	16	PSS	0%	TU	Gentle	Winter	Graded Work Pad
746.12	746.12	12	PFO	0%	TU	Gentle	Winter	Graded Work Pad
746.12	746.13	30	PFO	0%	TU	Level	Winter	Graded Work Pad
746.13	746.15	120	PFO	0%	TU	Gentle	Winter	Graded Work Pad
746.15	746.17	120	PFO	0%	TU	Level	Winter	Graded Work Pad
746.17	746.18	30	PFO	0%	TU	Gentle	Winter	Graded Work Pad
746.18	746.18	22	PFO	0%	TU	Level	Winter	Graded Work Pad
746.18	746.18	8	PFO	0%	TU	Level	Winter	Graded Work Pad
746.18	746.19	30	PFO	0%	TU	Gentle	Winter	Graded Work Pad
746.19	746.21	120	PFO	0%	TU	Level	Winter	Graded Work Pad
746.21	746.21	4	PFO	0%	TU	Gentle	Winter	Graded Work Pad
746.21	746.26	273	PFO	0%	TU	Gentle	Winter	Graded Work Pad
746.26	746.27	18	PFO	0%	TU	Gentle	Winter	Graded Work Pad
746.27	746.27	5	PFO	0%	TU	Gentle	Winter	Graded Work Pad
746.27	746.27	30	PFO	0%	TU	Gentle	Winter	Graded Work Pad
746.27	746.27	3	PFO	0%	TU	Gentle	Winter	Graded Work Pad
746.27	746.30	122	PFO	0%	TU	Gentle	Winter	Graded Work Pad
746.30	746.31	83	PSS	0%	TU	Gentle	Winter	Graded Work Pad
746.31	746.32	38	PFO	0%	TU	Gentle	Winter	Graded Work Pad
746.32	746.34	120	PFO	0%	TU	Gentle	Winter	Graded Work Pad
746.34	746.42	423	PFO	0%	TU	Gentle	Winter	Graded Work Pad
746.42	746.43	44	PFO	0%	TU	Gentle	Winter	Graded Work Pad
746.45	746.45	26	PFO	0%	TU	Gentle	Winter	Graded Work Pad
746.45	746.46	4	PFO	0%	TU	Gentle	Winter	Graded Work Pad
746.46	746.46	1	PFO	0%	TU	Gentle	Winter	Graded Work Pad
746.54	746.54	23	PFO	0%	TU	Gentle	Winter	Graded Work Pad
746.54	746.55	30	PFO	0%	TU	Gentle	Winter	Graded Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
746.55	746.56	69	PFO	0%	TU	Gentle	Winter	Graded Work Pad
746.65	746.65	30	PFO	0%	TU	Gentle	Winter	Graded Work Pad
746.65	746.66	12	PFO	0%	TU	Gentle	Winter	Graded Work Pad
746.69	746.69	48	PFO	0%	TU	Gentle	Winter	Graded Work Pad
746.76	746.77	25	PFO	0%	TU	Gentle	Winter	Graded Work Pad
746.77	746.77	30	PFO	0%	TU	Gentle	Winter	Bridge
746.77	746.79	60	PFO	0%	TU	Level	Winter	Bridge
746.79	746.79	10	PFO	0%	TU	Level	Winter	Graded Work Pad
747.05	747.05	23	PFO	0%	TU	Level	Winter	Graded Work Pad
747.05	747.06	66	PFO	0%	TU	Gentle	Winter	Graded Work Pad
747.06	747.07	48	PSS	0%	TU	Gentle	Winter	Graded Work Pad
747.07	747.09	96	PFO	0%	TU	Gentle	Winter	Graded Work Pad
747.09	747.14	270	PFO	0%	TU	Gentle	Winter	Graded Work Pad
747.14	747.15	30	PFO	0%	TU	Gentle	Winter	Graded Work Pad
747.15	747.17	120	PFO	0%	TU	Gentle	Winter	Graded Work Pad
747.17	747.20	150	PFO	0%	TU	Gentle	Winter	Graded Work Pad
747.20	747.21	59	PFO	0%	TU	Gentle	Winter	Graded Work Pad
747.23	747.23	3	PFO	0%	TU	Gentle	Winter	Graded Work Pad
747.23	747.23	30	PFO	0%	TU	Gentle	Winter	Graded Work Pad
747.23	747.25	60	PFO	0%	TU	Gentle	Winter	Graded Work Pad
747.25	747.26	60	PFO	0%	TU	Level	Winter	Graded Work Pad
747.26	747.27	59	PFO	0%	TU	Level	Winter	Graded Work Pad
747.30	747.31	49	PFO	0%	TU	Gentle	Winter	Graded Work Pad
747.31	747.32	49	PFO	0%	TU	Gentle	Winter	Graded Work Pad
747.32	747.33	19	PSS	0%	TU	Gentle	Winter	Graded Work Pad
747.33	747.34	63	PFO	0%	TU	Gentle	Winter	Graded Work Pad
747.34	747.34	19	PSS	0%	TU	Gentle	Winter	Graded Work Pad
747.34	747.35	30	PSS	0%	TU	Level	Winter	Graded Work Pad
747.35	747.35	30	PSS	0%	TU	Gentle	Winter	Graded Work Pad
747.35	747.36	52	PSS	0%	TU	Level	Winter	Graded Work Pad
747.36	747.38	62	PFO	0%	TU	Level	Winter	Graded Work Pad
747.38	747.38	6	PFO	0%	TU	Level	Winter	Graded Work Pad
747.38	747.38	16	PFO	0%	TU	Gentle	Winter	Graded Work Pad
747.39	747.40	62	PFO	0%	TU	Level	Winter	Graded Work Pad
747.40	747.41	30	PFO	0%	TU	Gentle	Winter	Graded Work Pad
747.41	747.41	0	PFO	0%	TU	Gentle	Winter	Bridge
747.41	747.42	60	PFO	0%	TU	Gentle	Winter	Bridge
747.42	747.43	30	PFO	0%	TU	Gentle	Winter	Graded Work Pad
747.43	747.44	60	PFO	0%	TU	Gentle	Winter	Graded Work Pad
747.44	747.45	60	PFO	0%	TU	Gentle	Winter	Graded Work Pad
747.45	747.46	60	PFO	0%	TU	Gentle	Winter	Graded Work Pad
747.46	747.48	90	PFO	0%	TU	Gentle	Winter	Graded Work Pad
747.48	747.48	30	PFO	0%	TU	Gentle	Winter	Graded Work Pad
747.48	747.51	120	PFO	0%	TU	Gentle	Winter	Graded Work Pad
747.51	747.51	30	PFO	0%	TU	Gentle	Winter	Graded Work Pad
747.51	747.51	4	PFO	0%	TU	Gentle	Winter	Graded Work Pad
747.54	747.54	22	PFO	0%	TU	Level	Winter	Graded Work Pad
747.54	747.54	10	PFO	0%	TU	Gentle	Winter	Graded Work Pad
747.57	747.57	11	PFO	0%	TU	Level	Winter	Graded Work Pad
747.57	747.57	28	PFO	0%	TU	Gentle	Winter	Graded Work Pad
747.58	747.58	26	PFO	0%	TU	Gentle	Winter	Graded Work Pad
747.59	747.59	6	PFO	0%	TU	Gentle	Winter	Graded Work Pad
747.59	747.60	63	PFO	0%	TU	Gentle	Winter	Graded Work Pad
747.66	747.66	24	PFO	0%	TU	Gentle	Winter	Graded Work Pad
747.66	747.66	11	PFO	0%	TU	Gentle	Winter	Graded Work Pad
747.74	747.75	48	PFO	0%	TU	Gentle	Winter	Graded Work Pad
747.83	747.84	40	PFO	0%	TU	Gentle	Winter	Graded Work Pad
747.84	747.85	30	PFO	0%	TU	Gentle	Winter	Graded Work Pad
747.85	747.86	90	PFO	0%	TU	Level	Winter	Graded Work Pad
747.86	747.89	150	PFO	0%	TU	Level	Winter	Graded Work Pad
747.89	747.92	150	PFO	0%	TU	Level	Winter	Graded Work Pad
747.92	747.93	41	PFO	0%	TU	Gentle	Winter	Graded Work Pad
747.94	747.95	38	PFO	0%	TU	Gentle	Winter	Graded Work Pad
747.95	747.96	30	PFO	0%	TU	Gentle	Winter	Graded Work Pad
747.96	747.96	30	PFO	0%	TU	Gentle	Winter	Graded Work Pad
747.96	747.97	30	PFO	0%	TU	Level	Winter	Graded Work Pad
747.97	747.98	67	PFO	0%	TU	Level	Winter	Graded Work Pad
747.99	747.99	2	PFO	0%	TU	Level	Winter	Graded Work Pad
747.99	748.00	30	PFO	0%	TU	Gentle	Winter	Graded Work Pad
748.00	748.02	120	PFO	0%	TU	Level	Winter	Graded Work Pad
748.02	748.04	108	PFO	0%	TU	Gentle	Winter	Graded Work Pad
748.08	748.08	33	PFO	0%	TU	Gentle	Winter	Graded Work Pad
748.44	748.44	9	PSS	0%	TU	Level	Winter	Graded Work Pad
748.44	748.44	11	PSS	0%	TU	Level	Winter	Graded Work Pad
748.45	748.46	37	PSS	0%	TU	Level	Winter	Graded Work Pad
748.46	748.47	30	PSS	0%	TU	Gentle	Winter	Graded Work Pad
748.47	748.47	16	PSS	0%	TU	Gentle	Winter	Graded Work Pad
748.65	748.65	17	PFO	0%	TU	Level	Winter	Graded Work Pad
748.65	748.65	30	PFO	0%	TU	Level	Winter	Graded Work Pad
748.65	748.67	90	PFO	0%	TU	Level	Winter	Graded Work Pad
748.67	748.68	30	PFO	0%	TU	Level	Winter	Graded Work Pad
748.68	748.69	60	PFO	0%	TU	Level	Winter	Graded Work Pad
748.69	748.69	30	PFO	0%	TU	Level	Winter	Graded Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
748.69	748.76	330	PFO	0%	TU	Level	Winter	Graded Work Pad
748.76	748.76	30	PFO	0%	TU	Gentle	Winter	Graded Work Pad
748.76	748.77	30	PFO	0%	TU	Level	Winter	Graded Work Pad
748.77	748.82	270	PFO	0%	TU	Level	Winter	Graded Work Pad
748.82	748.82	30	PFO	0%	TU	Level	Winter	Graded Work Pad
748.82	748.83	30	PFO	0%	TU	Gentle	Winter	Graded Work Pad
748.83	748.84	30	PFO	0%	TU	Level	Winter	Graded Work Pad
748.84	748.84	30	PFO	0%	TU	Level	Winter	Graded Work Pad
748.84	748.88	180	PFO	0%	TU	Level	Winter	Graded Work Pad
748.88	748.88	30	PFO	0%	TU	Level	Winter	Graded Work Pad
748.88	748.91	150	PFO	0%	TU	Gentle	Winter	Graded Work Pad
748.91	748.92	64	PFO	0%	TU	Gentle	Winter	Graded Work Pad
749.24	749.24	19	PFO	0%	TU	Gentle	Winter	Graded Work Pad
749.26	749.27	79	PFO	0%	TU	Gentle	Winter	Graded Work Pad
749.27	749.28	13	PFO	0%	TU	Level	Winter	Graded Work Pad
749.28	749.33	287	PFO	0%	TU	Level	Winter	Graded Work Pad
749.33	749.34	60	PFO	0%	TU	Level	Winter	Graded Work Pad
749.34	749.34	6	PFO	0%	TU	Level	Winter	Graded Work Pad
749.42	749.42	29	PFO	0%	TU	Gentle	Winter	Graded Work Pad
749.42	749.45	126	PFO	0%	TU	Gentle	Winter	Graded Work Pad
749.45	749.45	43	PFO	0%	TU	Gentle	Winter	Graded Work Pad
749.45	749.46	25	PFO	0%	TU	Gentle	Winter	Graded Work Pad
749.46	749.47	39	PFO	0%	TU	Gentle	Winter	Graded Work Pad
749.65	749.66	45	PFO	0%	TU	Level	Winter	Graded Work Pad
749.66	749.66	23	PFO	0%	TU	Gentle	Winter	Graded Work Pad
749.66	749.67	7	PFO	0%	TU	Gentle	Winter	Graded Work Pad
749.67	749.68	90	PFO	0%	TU	Level	Winter	Graded Work Pad
749.68	749.69	30	PFO	0%	TU	Gentle	Winter	Graded Work Pad
749.69	749.71	90	PFO	0%	TU	Level	Winter	Graded Work Pad
749.71	749.71	21	PFO	0%	TU	Gentle	Winter	Graded Work Pad
749.71	749.71	9	PFO	0%	TU	Gentle	Winter	Graded Work Pad
749.71	749.72	30	PFO	0%	TU	Level	Winter	Graded Work Pad
749.72	749.73	93	PFO	0%	TU	Gentle	Winter	Graded Work Pad
749.73	749.74	27	PFO	0%	TU	Gentle	Winter	Graded Work Pad
749.74	749.75	30	PFO	0%	TU	Gentle	Winter	Graded Work Pad
749.75	749.75	30	PFO	0%	TU	Gentle	Winter	Graded Work Pad
749.75	749.76	30	PFO	0%	TU	Gentle	Winter	Graded Work Pad
749.76	749.76	30	PFO	0%	TU	Gentle	Winter	Graded Work Pad
749.76	749.77	30	PFO	0%	TU	Level	Winter	Graded Work Pad
749.77	749.77	30	PFO	0%	TU	Gentle	Winter	Graded Work Pad
749.77	749.81	210	PFO	0%	TU	Level	Winter	Graded Work Pad
749.81	749.82	52	PFO	0%	TU	Gentle	Winter	Graded Work Pad
749.82	749.82	8	PFO	0%	TU	Gentle	Winter	Graded Work Pad
749.82	749.83	30	PFO	0%	TU	Gentle	Winter	Graded Work Pad
749.83	749.83	9	PFO	0%	TU	Level	Winter	Graded Work Pad
749.89	749.90	31	PFO	0%	TU	Gentle	Winter	Graded Work Pad
749.90	749.91	60	PFO	0%	TU	Gentle	Winter	Graded Work Pad
749.91	749.92	30	PFO	0%	TU	Gentle	Winter	Graded Work Pad
749.92	749.92	8	PFO	0%	TU	Gentle	Winter	Graded Work Pad
750.02	750.03	30	PFO	0%	TU	Gentle	Winter	Graded Work Pad
750.05	750.06	17	PFO	0%	TU	Gentle	Winter	Graded Work Pad
750.06	750.06	30	PFO	0%	TU	Gentle	Winter	Bridge
750.06	750.07	9	PFO	0%	TU	Level	Winter	Bridge
750.24	750.25	26	PFO	0%	TU	Gentle	Winter	Graded Work Pad
750.27	750.27	1	PFO	0%	TU	Level	Winter	Graded Work Pad
750.27	750.29	60	PFO	0%	TU	Level	Winter	Graded Work Pad
750.29	750.29	30	PFO	0%	TU	Gentle	Winter	Graded Work Pad
750.29	750.32	150	PFO	0%	TU	Gentle	Winter	Graded Work Pad
750.32	750.32	16	PFO	0%	TU	Gentle	Winter	Graded Work Pad
750.34	750.34	29	PFO	0%	TU	Level	Winter	Graded Work Pad
750.34	750.35	30	PFO	0%	TU	Level	Winter	Graded Work Pad
750.35	750.36	60	PFO	0%	TU	Gentle	Winter	Graded Work Pad
750.36	750.37	60	PFO	0%	TU	Gentle	Winter	Graded Work Pad
750.37	750.41	210	PFO	0%	TU	Gentle	Winter	Graded Work Pad
750.42	750.44	121	PFO	0%	TU	Gentle	Winter	Graded Work Pad
750.46	750.46	1	PFO	0%	TU	Gentle	Winter	Graded Work Pad
750.46	750.47	33	PFO	0%	TU	Gentle	Winter	Graded Work Pad
750.50	750.56	320	PFO	0%	TU	Gentle	Winter	Graded Work Pad
750.56	750.56	30	PFO	0%	TU	Gentle	Winter	Graded Work Pad
750.56	750.57	30	PFO	0%	TU	Gentle	Winter	Graded Work Pad
750.57	750.57	30	PFO	0%	TU	Gentle	Winter	Graded Work Pad
750.57	750.59	90	PFO	0%	TU	Gentle	Winter	Graded Work Pad
750.59	750.60	30	PFO	0%	TU	Gentle	Winter	Graded Work Pad
750.60	750.61	60	PFO	0%	TU	Gentle	Winter	Graded Work Pad
750.61	750.61	30	PFO	0%	TU	Gentle	Winter	Graded Work Pad
750.61	750.62	30	PFO	0%	TU	Gentle	Winter	Graded Work Pad
750.62	750.63	30	PFO	0%	TU	Gentle	Winter	Graded Work Pad
750.63	750.65	150	PFO	0%	TU	Gentle	Winter	Graded Work Pad
750.65	750.66	14	PFO	0%	TU	Gentle	Winter	Graded Work Pad
750.66	750.67	29	PFO	0%	TU	Gentle	Winter	Graded Work Pad
750.67	750.68	93	PFO	0%	TU	Gentle	Winter	Graded Work Pad
751.09	751.10	43	PFO	0%	TU	Gentle	Winter	Graded Work Pad
751.21	751.22	26	PFO	0%	TU	Gentle	Winter	Graded Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
751.22	751.23	58	PFO	0%	TU	Level	Winter	Graded Work Pad
751.49	751.50	71	PFO	0%	TU	Gentle	Winter	Graded Work Pad
751.50	751.51	23	PFO	0%	TU	Gentle	Winter	Graded Work Pad
751.56	751.58	86	PFO	0%	TU	Gentle	Winter	Graded Work Pad
751.58	751.60	93	PFO	0%	TU	Gentle	Winter	Graded Work Pad
751.71	751.72	13	PFO	0%	TU	Gentle	Winter	Graded Work Pad
751.73	751.74	24	PFO	0%	TU	Gentle	Winter	Graded Work Pad
751.79	751.80	38	PFO	0%	TU	Gentle	Winter	Graded Work Pad
751.80	751.80	9	PFO	0%	TU	Gentle	Winter	Graded Work Pad
751.81	751.81	12	PFO	0%	TU	Gentle	Winter	Graded Work Pad
751.81	751.82	60	PFO	0%	TU	Gentle	Winter	Graded Work Pad
751.82	751.82	25	PFO	0%	TU	Gentle	Winter	Graded Work Pad
751.83	751.84	18	PFO	0%	TU	Gentle	Winter	Graded Work Pad
751.84	751.94	540	PFO	0%	TU	Gentle	Winter	Graded Work Pad
751.94	751.94	30	PFO	0%	TU	Gentle	Winter	Graded Work Pad
751.94	751.95	51	PFO	0%	TU	Gentle	Winter	Graded Work Pad
751.95	751.98	129	PFO	0%	TU	Gentle	Winter	Graded Work Pad
751.98	751.99	60	PFO	0%	TU	Gentle	Winter	Graded Work Pad
751.99	751.99	27	PFO	0%	TU	Gentle	Winter	Graded Work Pad
751.99	752.00	3	PFO	0%	TU	Gentle	Winter	Graded Work Pad
752.00	752.00	27	PFO	0%	TU	Gentle	Winter	Graded Work Pad
752.00	752.01	30	PFO	0%	TU	Gentle	Winter	Graded Work Pad
752.02	752.02	15	PFO	0%	TU	Gentle	Winter	Graded Work Pad
752.02	752.02	30	PFO	0%	TU	Gentle	Winter	Graded Work Pad
752.02	752.02	1	PFO	0%	TU	Gentle	Winter	Graded Work Pad
752.03	752.04	40	PFO	0%	TU	Gentle	Winter	Graded Work Pad
752.04	752.04	29	PFO	0%	TU	Gentle	Winter	Graded Work Pad
752.07	752.07	22	PFO	0%	TU	Gentle	Winter	Graded Work Pad
752.07	752.08	30	PFO	0%	TU	Gentle	Winter	Graded Work Pad
752.08	752.09	33	PFO	0%	TU	Gentle	Winter	Graded Work Pad
752.10	752.11	58	PFO	0%	TU	Gentle	Winter	Graded Work Pad
752.11	752.12	12	PFO	0%	TU	Gentle	Winter	Graded Work Pad
752.59	752.59	17	PFO	0%	TU	Gentle	Winter	Graded Work Pad
752.59	752.60	60	PFO	0%	TU	Gentle	Winter	Graded Work Pad
752.60	752.61	60	PFO	0%	TU	Gentle	Winter	Graded Work Pad
752.61	752.61	0	PFO	0%	TU	Gentle	Winter	Graded Work Pad
752.61	752.62	30	PFO	0%	TU	Gentle	Winter	Bridge
752.62	752.63	25	PFO	0%	TU	Level	Winter	Bridge
753.63	753.64	56	PFO	0%	TU	Level	Winter	Graded Work Pad
754.07	754.07	4	PSS	0%	TU	Level	Winter	Graded Work Pad
754.07	754.08	30	PSS	0%	TU	Gentle	Winter	Graded Work Pad
754.08	754.09	30	PSS	0%	TU	Level	Winter	Graded Work Pad
754.09	754.09	30	PSS	0%	TU	Gentle	Winter	Graded Work Pad
754.09	754.10	60	PSS	0%	TU	Level	Winter	Graded Work Pad
754.10	754.11	30	PSS	0%	TU	Level	Winter	Graded Work Pad
754.11	754.11	18	PSS	0%	TU	Level	Winter	Bridge
754.93	754.94	27	PFO	0%	TU	Gentle	Winter	Graded Work Pad
754.94	754.94	19	PFO	0%	TU	Level	Winter	Graded Work Pad
754.94	754.95	46	PFO	0%	TU	Gentle	Winter	Graded Work Pad
754.99	754.99	4	PFO	0%	TU	Gentle	Winter	Graded Work Pad
754.99	755.00	30	PFO	0%	TU	Level	Winter	Graded Work Pad
755.00	755.02	150	PFO	0%	TU	Level	Winter	Graded Work Pad
755.02	755.03	30	PFO	0%	TU	Level	Winter	Graded Work Pad
755.03	755.03	14	PFO	0%	TU	Level	Winter	Graded Work Pad
755.11	755.11	39	PFO	0%	TU	Gentle	Winter	Graded Work Pad
755.11	755.12	30	PFO	0%	TU	Level	Winter	Graded Work Pad
755.12	755.13	28	PFO	0%	TU	Level	Winter	Graded Work Pad
755.20	755.20	0	PFO	0%	TU	Gentle	Winter	Graded Work Pad
755.20	755.21	30	PFO	0%	TU	Level	Winter	Graded Work Pad
755.21	755.21	18	PFO	0%	TU	Gentle	Winter	Graded Work Pad
755.46	755.47	24	PFO	0%	TU	Gentle	Winter	Graded Work Pad
755.47	755.48	60	PFO	0%	TU	Gentle	Winter	Graded Work Pad
755.48	755.48	30	PFO	0%	TU	Level	Winter	Graded Work Pad
755.48	755.49	30	PFO	0%	TU	Level	Winter	Graded Work Pad
755.49	755.49	1	PFO	0%	TU	Level	Winter	Graded Work Pad
755.56	755.57	61	PFO	0%	TU	Level	Winter	Graded Work Pad
755.57	755.58	33	PFO	0%	TU	Level	Winter	Graded Work Pad
755.60	755.60	16	PFO	0%	TU	Gentle	Winter	Graded Work Pad
755.60	755.61	26	PFO	0%	TU	Gentle	Winter	Graded Work Pad
755.98	755.98	22	PFO	0%	TU	Gentle	Winter	Graded Work Pad
756.06	756.06	11	PFO	0%	TU	Gentle	Winter	Graded Work Pad
756.22	756.23	18	PFO	0%	TU	Gentle	Winter	Graded Work Pad
756.23	756.23	30	PFO	0%	TU	Level	Winter	Graded Work Pad
756.28	756.29	37	PFO	0%	TU	Gentle	Winter	Graded Work Pad
756.34	756.34	19	PFO	0%	TU	Gentle	Winter	Graded Work Pad
756.34	756.36	90	PFO	0%	TU	Level	Winter	Graded Work Pad
756.36	756.36	30	PFO	0%	TU	Level	Winter	Graded Work Pad
756.36	756.37	30	PFO	0%	TU	Gentle	Winter	Graded Work Pad
756.37	756.37	8	PFO	0%	TU	Gentle	Winter	Graded Work Pad
756.39	756.40	63	PFO	0%	TU	Gentle	Winter	Graded Work Pad
756.40	756.41	14	PFO	0%	TU	Gentle	Winter	Graded Work Pad
756.66	756.71	256	PSS	0%	TU	Level	Winter	Graded Work Pad
756.71	756.74	124	PFO	0%	TU	Level	Winter	Graded Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
756.74	756.76	131	PSS	0%	TU	Level	Winter	Graded Work Pad
756.76	756.77	67	PFO	0%	TU	Level	Winter	Graded Work Pad
756.77	756.78	30	PFO	0%	TU	Level	Winter	Graded Work Pad
756.78	756.84	319	PFO	0%	TU	Level	Winter	Graded Work Pad
756.84	756.85	71	PFO	0%	TU	Level	Winter	Graded Work Pad
756.85	756.85	3	PFO	0%	TU	Level	Winter	Graded Work Pad
756.85	756.86	57	PSS	0%	TU	Level	Winter	Graded Work Pad
756.86	756.88	60	PSS	0%	TU	Level	Winter	Graded Work Pad
756.88	756.88	16	PSS	0%	TU	Gentle	Winter	Graded Work Pad
756.89	756.89	21	PFO	0%	TU	Gentle	Winter	Graded Work Pad
756.89	756.90	60	PFO	0%	TU	Gentle	Winter	Graded Work Pad
756.90	756.91	49	PFO	0%	TU	Level	Winter	Graded Work Pad
757.00	757.00	13	PFO	0%	TU	Steep	Winter	Graded Work Pad
757.00	757.01	30	PFO	0%	TU	Gentle	Winter	Graded Work Pad
757.01	757.01	27	PFO	0%	TU	Gentle	Winter	Graded Work Pad
757.01	757.01	3	PSS	0%	TU	Gentle	Winter	Graded Work Pad
757.01	757.02	30	PSS	0%	TU	Level	Winter	Graded Work Pad
757.02	757.04	101	PSS	0%	TU	Level	Winter	Graded Work Pad
757.04	757.04	19	PSS	0%	TU	Level	Winter	Graded Work Pad
757.04	757.05	70	PSS	0%	TU	Level	Winter	Graded Work Pad
757.05	757.07	110	PFO	0%	TU	Level	Winter	Graded Work Pad
757.07	757.09	89	PSS	0%	TU	Level	Winter	Graded Work Pad
757.09	757.10	66	PFO	0%	TU	Level	Winter	Graded Work Pad
757.10	757.11	44	PSS	0%	TU	Level	Winter	Graded Work Pad
757.11	757.12	27	PFO	0%	TU	Level	Winter	Graded Work Pad
757.23	757.24	46	PSS	0%	TU	Gentle	Winter	Bridge
757.25	757.26	47	PSS	0%	TU	Level	Winter	Graded Work Pad
757.26	757.27	27	PSS	0%	TU	Level	Winter	Graded Work Pad
757.27	757.27	3	PSS	0%	TU	Level	Winter	Graded Work Pad
757.27	757.27	3	PSS	0%	TU	Level	Winter	Graded Work Pad
757.75	757.75	13	PSS	0%	TU	Level	Winter	Graded Work Pad
757.76	757.78	108	PSS	0%	TU	Level	Winter	Graded Work Pad
757.78	757.78	21	PSS	0%	TU	Level	Winter	Graded Work Pad
757.78	757.78	2	PSS	0%	TU	Level	Winter	Graded Work Pad
762.38	762.39	74	PFO	0%	TU	Level	Winter	Graded Work Pad
762.39	762.39	2	PFO	0%	TU	Level	Winter	Graded Work Pad
762.63	762.65	121	PSS	0%	TU	Level	Winter	Graded Work Pad
763.06	763.07	17	PSS	0%	TU	Level	Winter	Graded Work Pad
763.07	763.08	60	PSS	0%	TU	Level	Winter	Bridge
763.08	763.09	39	PSS	0%	TU	Level	Winter	Graded Work Pad
763.09	763.12	201	PFO	0%	TU	Level	Winter	Graded Work Pad
763.12	763.14	77	PFO	0%	TU	Gentle	Winter	Graded Work Pad
763.14	763.15	43	PFO	0%	TU	Gentle	Winter	Graded Work Pad
763.15	763.16	60	PFO	0%	TU	Gentle	Winter	Graded Work Pad
763.16	763.17	75	PFO	0%	TU	Gentle	Winter	Graded Work Pad
763.17	763.18	15	PFO	0%	TU	Gentle	Winter	Graded Work Pad
763.18	763.18	30	PFO	0%	TU	Level	Winter	Graded Work Pad
763.18	763.21	150	PFO	0%	TU	Gentle	Winter	Graded Work Pad
763.21	763.21	14	PFO	0%	TU	Gentle	Winter	Graded Work Pad
763.35	763.36	32	PFO	0%	TU	Level	Winter	Graded Work Pad
763.36	763.36	30	PFO	0%	TU	Level	Winter	Graded Work Pad
763.36	763.37	30	PFO	0%	TU	Level	Winter	Graded Work Pad
763.37	763.37	30	PFO	0%	TU	Gentle	Winter	Graded Work Pad
763.37	763.38	30	PFO	0%	TU	Gentle	Winter	Graded Work Pad
763.38	763.39	51	PFO	0%	TU	Gentle	Winter	Graded Work Pad
763.94	763.94	7	PSS	0%	TU	Gentle	Winter	Graded Work Pad
763.94	763.94	0	PSS	0%	TU	Level	Winter	Graded Work Pad
763.94	763.95	56	PSS	0%	TU	Level	Winter	Bridge
763.96	763.96	17	PSS	0%	TU	Level	Winter	Bridge
763.96	763.96	0	PSS	0%	TU	Gentle	Winter	Bridge
763.96	763.96	3	PSS	0%	TU	Gentle	Winter	Bridge
764.04	764.05	58	PFO	0%	TU	Level	Winter	Graded Work Pad
764.05	764.08	131	PSS	0%	TU	Level	Winter	Graded Work Pad
764.08	764.08	32	PSS	0%	TU	Level	Winter	Graded Work Pad
764.11	764.11	10	PFO	0%	TU	Level	Winter	Graded Work Pad
764.11	764.11	30	PFO	0%	TU	Level	Winter	Graded Work Pad
764.11	764.12	45	PFO	0%	TU	Gentle	Winter	Graded Work Pad
764.43	764.43	16	PFO	0%	TU	Gentle	Winter	Graded Work Pad
764.43	764.45	90	PFO	0%	TU	Level	Winter	Graded Work Pad
764.45	764.46	60	PFO	0%	TU	Level	Winter	Graded Work Pad
764.46	764.46	3	PFO	0%	TU	Gentle	Winter	Graded Work Pad
764.49	764.49	1	PFO	0%	TU	Level	Winter	Graded Work Pad
764.49	764.49	30	PFO	0%	TU	Level	Winter	Graded Work Pad
764.49	764.50	30	PFO	0%	TU	Gentle	Winter	Graded Work Pad
764.50	764.51	60	PFO	0%	TU	Level	Winter	Graded Work Pad
764.51	764.52	23	PFO	0%	TU	Level	Winter	Graded Work Pad
764.52	764.52	8	PFO	0%	TU	Level	Winter	Graded Work Pad
764.52	764.53	43	PFO	0%	TU	Level	Winter	Graded Work Pad
764.56	764.56	11	PFO	0%	TU	Level	Winter	Graded Work Pad
764.56	764.57	60	PFO	0%	TU	Level	Winter	Graded Work Pad
764.57	764.58	30	PFO	0%	TU	Gentle	Winter	Graded Work Pad
764.58	764.59	60	PFO	0%	TU	Level	Winter	Graded Work Pad
764.59	764.60	30	PFO	0%	TU	Gentle	Winter	Graded Work Pad

APPENDIX E - TABLE 2
Wetlands Crossings by Construction Spread and Right-of-Way Mode

Start Milepost	End Milepost	Length Crossed (ft)	NWI Class [a]	Permafrost [b]	Thaw Stability [c]	Cross Slope [d]	Construction Season	Construction ROW Mode
764.60	764.61	60	PFO	0%	TU	Gentle	Winter	Graded Work Pad
764.61	764.62	60	PFO	0%	TU	Gentle	Winter	Graded Work Pad
764.62	764.62	30	PFO	0%	TU	Level	Winter	Graded Work Pad
764.62	764.63	14	PFO	0%	TU	Level	Winter	Graded Work Pad
764.72	764.73	90	PFO	0%	TU	Level	Winter	Graded Work Pad
764.73	764.74	60	PFO	0%	TU	Level	Winter	Graded Work Pad
764.74	764.75	30	PFO	0%	TU	Level	Winter	Graded Work Pad
764.75	764.76	60	PFO	0%	TU	Level	Winter	Graded Work Pad
764.76	764.77	20	PFO	0%	TU	Level	Winter	Graded Work Pad
764.79	764.80	55	PFO	0%	TU	Level	Winter	Graded Work Pad
764.80	764.81	29	PFO	0%	TU	Level	Winter	Graded Work Pad
764.82	764.82	2	PFO	0%	TU	Level	Winter	Graded Work Pad
764.82	764.82	30	PFO	0%	TU	Level	Winter	Graded Work Pad
764.82	764.88	285	PFO	0%	TU	Level	Winter	Graded Work Pad
766.25	766.25	0	E2US	0%	NA	Gentle	Winter	Off Shore
766.25	766.28	168	E2US	0%	NA	Gentle	Winter	Off Shore
766.28	766.28	35	E2US	0%	NA	Gentle	Winter	Off Shore
766.28	766.29	30	E2US	0%	NA	Level	Winter	Off Shore
766.29	766.30	58	E2US	0%	NA	Level	Winter	Off Shore
766.30	766.31	62	E2US	0%	NA	Level	Winter	Off Shore
766.31	766.37	287	E2US	0%	NA	Level	Winter	Off Shore
766.37	766.99	3,291	E2US	0%	NA	Level	Winter	Off Shore
766.99	767.17	928	E2US	0%	NA	Level	Winter	Off Shore
767.17	767.22	279	E2US	0%	NA	Level	Winter	Off Shore
792.29	792.77	2,537	E2US	0%	NA	Level	Winter	Off Shore
792.77	792.99	1,178	E2US	0%	NA	Level	Winter	Off Shore
792.99	793.01	115	E2US	0%	NA	Level	Winter	Off Shore
793.01	793.02	55	E2US	0%	NA	Level	Winter	Off Shore
793.02	793.03	61	E2US	0%	NA	Gentle	Winter	Off Shore
793.03	793.05	89	E2US	0%	NA	Gentle	Winter	Off Shore
793.05	793.05	15	E2US	0%	NA	Steep	Winter	Off Shore
794.83	794.85	78	PEM	0%	NA	Level	Winter	Graded Work Pad
794.85	794.85	23	PEM	0%	NA	Steep	Winter	Graded Work Pad
794.85	794.85	6	PEM	0%	NA	Steep	Winter	Graded Work Pad
794.85	794.85	12	PEM	0%	NA	Level	Winter	Graded Work Pad
796.22	796.22	12	PSS	0%	NA	Gentle	Winter	Graded Work Pad
796.22	796.22	10	PSS	0%	NA	Steep	Winter	Graded Work Pad
796.30	796.36	342	PSS	0%	NA	Level	Winter	Graded Work Pad
798.20	798.20	15	PEM	0%	NA	Gentle	Winter	Graded Work Pad
798.20	798.21	16	PEM	0%	NA	Level	Winter	Graded Work Pad
800.34	800.35	42	PEM	0%	NA	Gentle	Winter	Graded Work Pad
800.35	800.35	30	PEM	0%	NA	Level	Winter	Graded Work Pad
800.35	800.36	18	PEM	0%	NA	Level	Winter	Graded Work Pad

APPENDIX E - TABLE 3

Preliminary Wetlands Crossed by Non-Jurisdictional Facilities

Facility Group [a]	Facility Type	Watershed [b]	NWI Class [c]	Acres [d]
Kenai Spur Highway (KSH) Relocation	Mainline Pipeline ROW	Upper Kenai Peninsula	PSS (Palustrine Scrub-Shrub)	0.28
			KSH Total	***0.28***
PBU MGS Project	PLROW	Kuparuk River	PEM (Palustrine Emergent)	80.25
		Sagavanirktok River	PEM (Palustrine Emergent)	11.01
			PBU Total	***91.26***
PTU Expansion Project	Pad	Canning River	Estuarine	0.46
			PEM (Palustrine Emergent)	18.24
			PSS (Palustrine Scrub-Shrub)	7.42
	Pipeline ROW		PEM (Palustrine Emergent)	3.48
			PSS (Palustrine Scrub-Shrub)	0
			PTU Total	***29.59***
			Preliminary Wetlands Crossed by Non-Jurisdictional Facilities Total	**121.13**

Notes:

[a] Acreage based on preliminary analysis of Non-jurisdictional (NJ) facilities for the KSH Relocation project, PTU Expansion project and PBU MGS project.

[b] Watershed is an 8-digit Hydrologic Unit Code (HUC8) defined by the USGS Waterbody Boundary Dataset (WBD).

[c] NWI Wetland Classification System as defined in Cowardin et al. (1979): PEM - Palustrine Emergent; and PSS - Palustrine Scrub-Shrub, may be Temporarily,

[d] Preliminary wetland acreage based on construction and operation impacts.