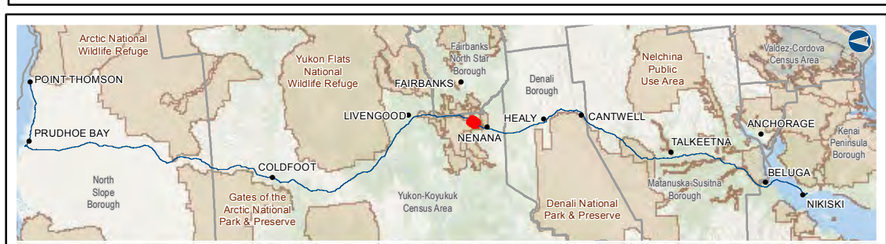
Part 4 of 5 of Appendix D of Resource Report No. 2

HYDROLOGY - MAINLINE REV C2 ROUTE

ALASKA LNG





Alaska LNG Project

Legend

PIPELINE
- Alaska LNG Rev C2 Route

- Permanent ROW
- Construction ROW
- ATWS

EXISTING FEATURES
- Existing Roads
- Railroad
- Conservation Lands
- Section
- Township

ALASKA LNG PROJECT
Hydrology
Mainline Rev C2 Route

CENSUS AREA:	YUKON-KOYUKUK	***DRAWN BY:***	AGDC
STATE:	ALASKA	***CHECKED BY:***	

REV. NO.:	***REVISION***	***DATE***
A	ISSUED FOR REVIEW	2017-03-14

PRELIMINARY

1:24,000 — 0 — ¼ — ½ Miles

DATE: 2017-03-14	***PROJECTION:***	NAD83 NSRS2007 ALASKAZONE4 FTUS 54392	
DWG: RR2_APPENDIX_D2_MAINLINE_AERIAL_REV_C2_CL		***SHEET:***	95

DISCLAIMER

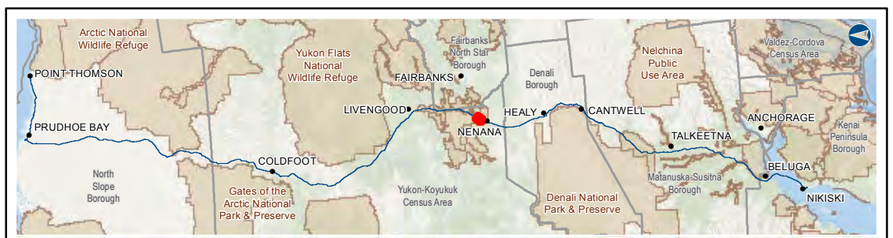
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HYDROLOGY - MAINLINE REV C2 ROUTE

ALASKA LNG





Alaska LNG Project

Legend

PIPELINE
- Alaska LNG Rev C2 Route
- Access Road - Gravel
- Mainline Blockvalve
- Helipad
- Permanent ROW
- Construction ROW
- ATWS
- Material Site Study Area (MSSA)

EXISTING FEATURES
- Existing Roads
- Railroad
- Off Road Trails
- Buried Cable
- Overhead Powerline
- Watershed Boundary
- Conservation Lands
- Section
- Township

ALASKA LNG PROJECT
Hydrology
Mainline Rev C2 Route

CENSUS AREA:	YUKON-KOYUKUK	***DRAWN BY:***	AGDC
STATE:	ALASKA	***CHECKED BY:***	

REV. NO.:	***REVISION***	***DATE***
A	ISSUED FOR REVIEW	2017-03-14

PRELIMINARY

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DATE: 2017-03-14	***PROJECTION:***	NAD83 NSRS2007 ALASKAZONE4 FTUS 54392	
DWG: RR2_APPENDIX_D2_MAINLINE_AERIAL_REV_C2_CL		***SHEET:***	96

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HYDROLOGY - MAINLINE REV C2 ROUTE

ALASKA LNG





Alaska LNG Project

Legend

PIPELINE
- Alaska LNG Rev C2 Route
- Access Road - Gravel
- Mainline Blockvalve
- Permanent ROW
- Construction ROW
- ATWS
- Railroad Workpad
- Railroad Spur
- Disposal Site
- Material Site Study Area (MSSA)

EXISTING FEATURES
- Existing Roads
- Railroad
- Revised Statute 2477 Trail
- Off Road Trails
- Buried Cable
- Overhead Powerline
- Watershed Boundary
- Incorporated City Boundary
- Conservation Lands
- Alaska DOT Place Names
- Section
- Township

ALASKA LNG PROJECT
Hydrology
Mainline Rev C2 Route

CENSUS AREA:	YUKON-KOYUKUK	***DRAWN BY:***	AGDC
STATE:	ALASKA	***CHECKED BY:***	

REV. NO.:	***REVISION***	***DATE***
A	ISSUED FOR REVIEW	2017-03-14

PRELIMINARY

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DATE: 2017-03-14	***PROJECTION:***	NAD83 NSRS2007 ALASKAZONE4 FTUS 54392	
DWG: RR2_APPENDIX_D2_MAINLINE_AERIAL_REV_C2_CL		***SHEET:***	97

DISCLAIMER

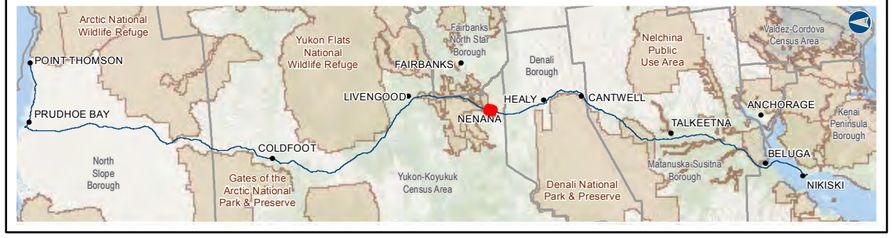
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HYDROLOGY - MAINLINE REV C2 ROUTE

ALASKA LNG





Alaska LNG Project

Legend

PIPELINE
- Alaska LNG Rev C2 Route
- Access Road - Gravel
- Access Road - Ice
- Permanent ROW
- Construction ROW
- ATWS
- Pipe Storage Yard (PSY)
- Disposal Site

EXISTING FEATURES
- Existing Roads
- Railroad
- Revised Statute 2477 Trail
- Off Road Trails
- Buried Cable
- Overhead Powerline
- Watershed Boundary
- Incorporated City Boundary
- Alaska DOT Place Names
- Section
- Township

ALASKA LNG PROJECT
Hydrology
Mainline Rev C2 Route

CENSUS AREA:	YUKON-KOYUKUK	***DRAWN BY:***	AGDC
STATE:	ALASKA	***CHECKED BY:***	

REV. NO.:	***REVISION***	***DATE***
A	ISSUED FOR REVIEW	2017-03-14

PRELIMINARY

1:24,000 — 0 — ¼ — ½ Miles

DATE: 2017-03-14	***PROJECTION:***	NAD83 NSRS2007 ALASKAZONE4 FTUS 54392	
DWG: RR2_APPENDIX_D2_MAINLINE_AERIAL_REV_C2_CL		***SHEET:***	98

DISCLAIMER

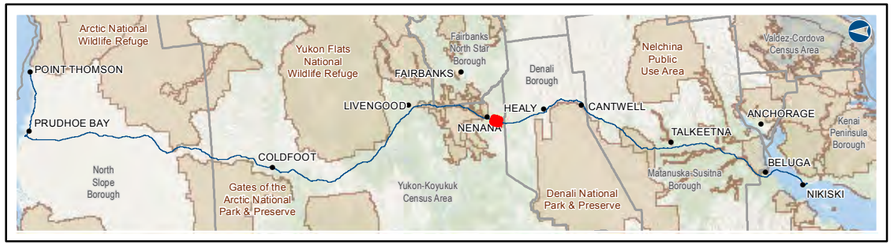
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HYDROLOGY - MAINLINE REV C2 ROUTE

ALASKA LNG

WINTER TRAIL
WINTER TRAIL
Sec-16
Sec-21
Sec-28
T005S
R008W FM
Sec-29
Sec-32
Sec-5
SEVENTEENMILE SLOUGE
Sec-7
Sec-6
Sec-9
Sec-20
T006S
R008W FM
Sec-31
SHEET 98
SHEET 99
SHEET 99
SHEET 100
Sec-17
MP 479
MP 480
MP 481
Sec-30
MP 482
MP 483
MP 484
NENANA
RIVER
WATERSHED
MS-N-483.49
DISPOSAL
SITE
WD-086
MSSA-2015-P2 FP
Sec-1
Sec-8
Sec-19
Sec-36
YUKON-KOYUKUK
CENSUS AREA
Sec-18
Sec-25
T006S
R009W FM
Sec-2
T005S
R009W FM
Sec-7
Sec-24
Sec-6
Sec-13
Sec-26
Sec-35



Alaska LNG Project

Legend

PIPELINE
- Alaska LNG Rev C2 Route
- Access Road - Gravel
- Permanent ROW
- Construction ROW
- ATWS
- Disposal Site
- Material Site Study Area (MSSA)

EXISTING FEATURES
- Existing Roads
- Off Road Trails
- Section
- Township

ALASKA LNG PROJECT
Hydrology
Mainline Rev C2 Route

CENSUS AREA:	YUKON-KOYUKUK	***DRAWN BY:***	AGDC
STATE:	ALASKA	***CHECKED BY:***	

REV. NO.:	***REVISION***	***DATE***
A	ISSUED FOR REVIEW	2017-03-14

PRELIMINARY

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DATE: 2017-03-14	***PROJECTION:***	NAD83 NSRS2007 ALASKAZONE4 FTUS 54392	
DWG: RR2_APPENDIX_D2_MAINLINE_AERIAL_REV_C2_CL		***SHEET:***	99

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Sec-7 Sec-18 Sec-24 Sec-25 Sec-36 Sec-2

T006S
R008W FM

SEVENTEENMILE SLOUGH

DENALI
BOROUGH

ANDERSON CITY BOUNDARY

Sec-6 Sec-13 Sec-35

SHEET 99 SHEET 100 SHEET 100 SHEET 101

Sec-12 Sec-26

Sec-1

MP 484 MP 485 MP 486 MP 487 MP 488 MP 489

NENANA RIVER FLOODPLAIN

Sec-23

YUKON-KOYUKUK
CENSUS AREA

NENANA
RIVER
WATERSHED

Sec-14 Sec-34

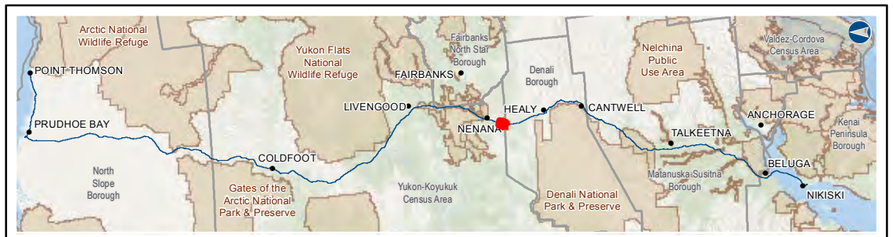
NENANA RIVER

T006S
R009W FM

Sec-11 Sec-27

Sec-2 Sec-22

Sec-10 Sec-15 Sec-28 Sec-33



Alaska LNG Project

Legend

PIPELINE
- Alaska LNG Rev C2 Route

- Permanent ROW
- Construction ROW
- ATWS

EXISTING FEATURES
- Existing Roads
- Off Road Trails
- Borough / Census Area
- Incorporated City Boundary
- Section
- Township

ALASKA LNG PROJECT
Hydrology
Mainline Rev C2 Route

CENSUS AREA:	YUKON-KOYUKUK	***DRAWN BY:***	AGDC
STATE:	ALASKA	***CHECKED BY:***	

REV. NO.:	***REVISION***	***DATE***
A	ISSUED FOR REVIEW	2017-03-14

PRELIMINARY

1:24,000 0 ¼ ½ Miles

DATE: 2017-03-14	***PROJECTION:***	NAD83 NSRS2007 ALASKAZONE4 FTUS 54392	
DWG: RR2_APPENDIX_D2_MAINLINE_AERIAL_REV_C2_CL		***SHEET:***	100

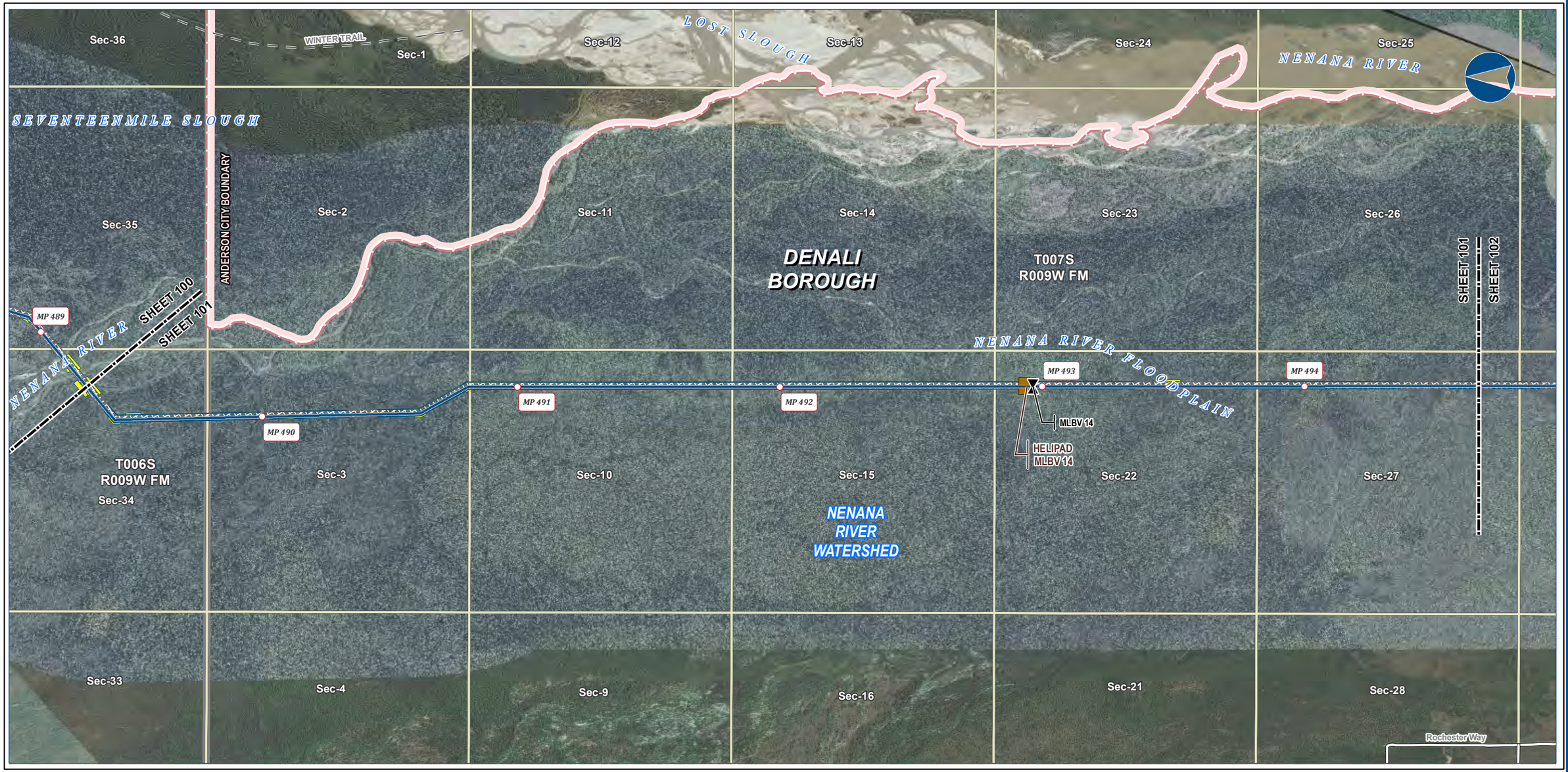
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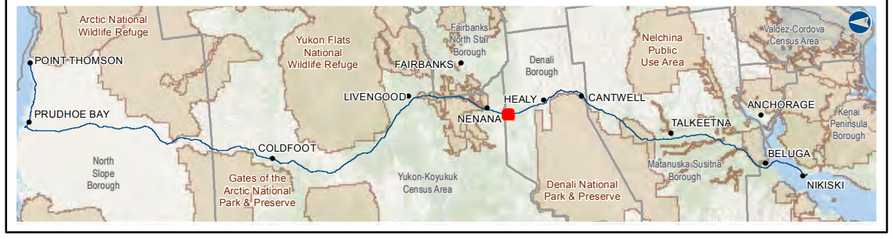
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HYDROLOGY - MAINLINE REV C2 ROUTE

ALASKA LNG





Alaska LNG Project

Legend

PIPELINE
- Alaska LNG Rev C2 Route
- Mainline Blockvalve
- Helipad
- Permanent ROW
- Construction ROW
- ATWS

EXISTING FEATURES
- Existing Roads
- Off Road Trails
- Incorporated City Boundary
- Section
- Township

ALASKA LNG PROJECT
Hydrology
Mainline Rev C2 Route

BOROUGH:	DENALI	***DRAWN BY:***	AGDC
STATE:	ALASKA	***CHECKED BY:***	

REV. NO.:	***REVISION***	***DATE***
A	ISSUED FOR REVIEW	2017-03-14

PRELIMINARY

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DATE: 2017-03-14	***PROJECTION:***	NAD83 NSRS2007 ALASKAZONE4 FTUS 54392	
DWG: RR2_APPENDIX_D2_MAINLINE_AERIAL_REV_C2_CL		***SHEET:***	101

DISCLAIMER

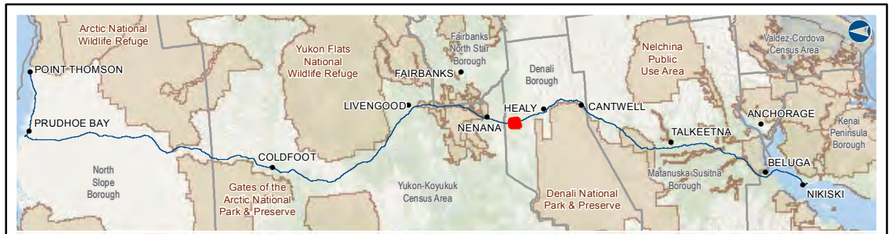
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HYDROLOGY - MAINLINE REV C2 ROUTE

ALASKA LNG





Alaska LNG Project

Legend

PIPELINE
- Alaska LNG Rev C2 Route
- Access Road - Gravel
- Permanent ROW
- Construction ROW
- ATWS
- Off ROW Camp
- Pipe Storage Yard (PSY)
- Material Site Study Area (MSSA)

EXISTING FEATURES
- Existing Roads
- Railroad
- Revised Statute 2477 Trail
- Off Road Trails
- Buried Cable
- Overhead Powerline
- Incorporated City Boundary
- Alaska DOT Place Names
- Section
- Township

ALASKA LNG PROJECT
Hydrology
Mainline Rev C2 Route

BOROUGH:	DENALI	***DRAWN BY:***	AGDC
STATE:	ALASKA	***CHECKED BY:***	

REV. NO.:	***REVISION***	***DATE***
A	ISSUED FOR REVIEW	2017-03-14

PRELIMINARY

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DATE: 2017-03-14	***PROJECTION:***	NAD83 NSRS2007 ALASKAZONE4 FTUS 54392	
DWG: RR2_APPENDIX_D2_MAINLINE_AERIAL_REV_C2_CL	***SHEET:***	102	

DISCLAIMER

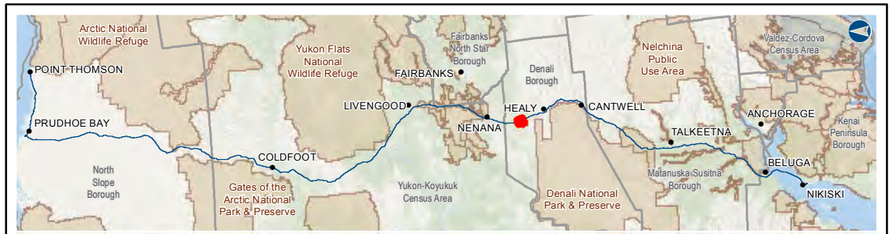
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HYDROLOGY - MAINLINE REV C2 ROUTE

ALASKA LNG





Alaska LNG Project

Legend

PIPELINE
- Alaska LNG Rev C2 Route
- Access Road - Gravel
- Permanent ROW
- Construction ROW
- ATWS
- Disposal Site
- Material Site Study Area (MSSA)

EXISTING FEATURES
- Existing Roads
- Railroad
- Off Road Trails
- Buried Cable
- Overhead Powerline
- Section
- Township

ALASKA LNG PROJECT
Hydrology
Mainline Rev C2 Route

BOROUGH:	DENALI	***DRAWN BY:***	AGDC
STATE:	ALASKA	***CHECKED BY:***	

REV. NO.:	***REVISION***	***DATE***
A	ISSUED FOR REVIEW	2017-03-14

PRELIMINARY

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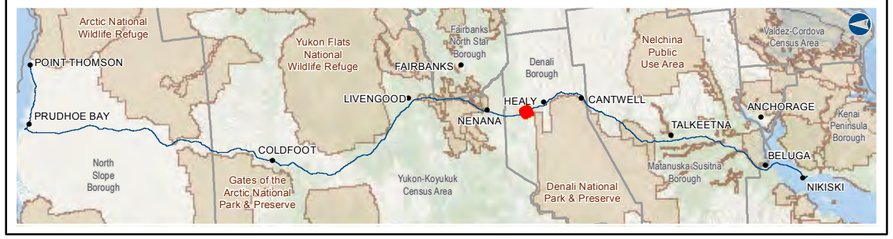
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HYDROLOGY - MAINLINE REV C2 ROUTE

ALASKA LNG

Sec-29 Sec-32 Sec-4 Sec-9 Sec-18 Sec-19 Alaska Railroad T009S R008W FM Sec-5 Sec-30 NENANA RIVER WATERSHED DENALI BOROUGH MOOSE CREEK Sec-13 SHEET 103 SHEET 104 NENANA RIVER Sec-31 Sec-8 T010S R008W FM SHEET 104 SHEET 105 Sec-24 DISPOSAL SITE WD-088 MP 506 MP 507 MP 508 MP 509 MP 510 MP 511 AR-MS-N-505.48 Sec-6 Sec-17 Sec-25 AR-HT-N-507.39 AR-N-509.5 MSSA-37-2-107-2 FP 267 MSSA-37-2-110-2 FP 265 Sec-7 263 268 Parks Highway 266 264 Sun Dog Way ALT-MS-507.79 Sec-23 JUNE CREEK Sec-36 Denali Wilderness Lodge Mayfair Sec-18 MSSA-37-2-111-2 FP Eldorado Way T009S R009W FM Sec-1 Sec-26 Sec-35 Sec-12 T010S R009W FM Washington Way Sec-22



Alaska LNG Project

Legend

PIPELINE
- Alaska LNG Rev C2 Route
- Access Road - Gravel
- Permanent ROW
- Construction ROW
- ATWS
- Disposal Site
- Material Site Study Area (MSSA)

EXISTING FEATURES
- Existing Roads
- Railroad
- Off Road Trails
- Buried Cable
- Overhead Powerline
- Section
- Township

ALASKA LNG PROJECT
Hydrology
Mainline Rev C2 Route

BOROUGH:	DENALI	***DRAWN BY:***	AGDC
STATE:	ALASKA	***CHECKED BY:***	

REV. NO.:	***REVISION***	***DATE***
A	ISSUED FOR REVIEW	2017-03-14

PRELIMINARY

1:24,000 — 0 — ¼ — ½ Miles

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DWG: RR2_APPENDIX_D2_MAINLINE_AERIAL_REV_C2_CL		***SHEET:***	104

DISCLAIMER

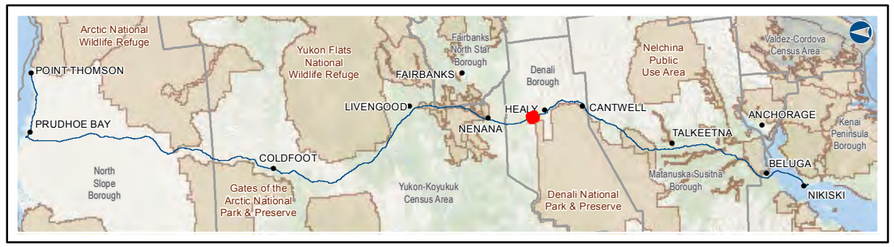
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HYDROLOGY - MAINLINE REV C2 ROUTE

ALASKA LNG





Alaska LNG Project

Legend

PIPELINE
- Alaska LNG Rev C2 Route
- Access Road - Gravel
- Permanent ROW
- Construction ROW
- ATWS
- Disposal Site
- Material Site Study Area (MSSA)

EXISTING FEATURES
- Existing Roads
- Railroad
- Off Road Trails
- Buried Cable
- Overhead Powerline
- Alaska DOT Place Names
- Section
- Township

ALASKA LNG PROJECT
Hydrology
Mainline Rev C2 Route

BOROUGH:	DENALI	***DRAWN BY:***	AGDC
STATE:	ALASKA	***CHECKED BY:***	

REV. NO.:	***REVISION***	***DATE***
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PRELIMINARY

1:24,000 — 0 — ¼ — ½ Miles

DATE: 2017-03-14	***PROJECTION:***	NAD83 NSRS2007 ALASKAZONE4 FTUS 54392	

DISCLAIMER

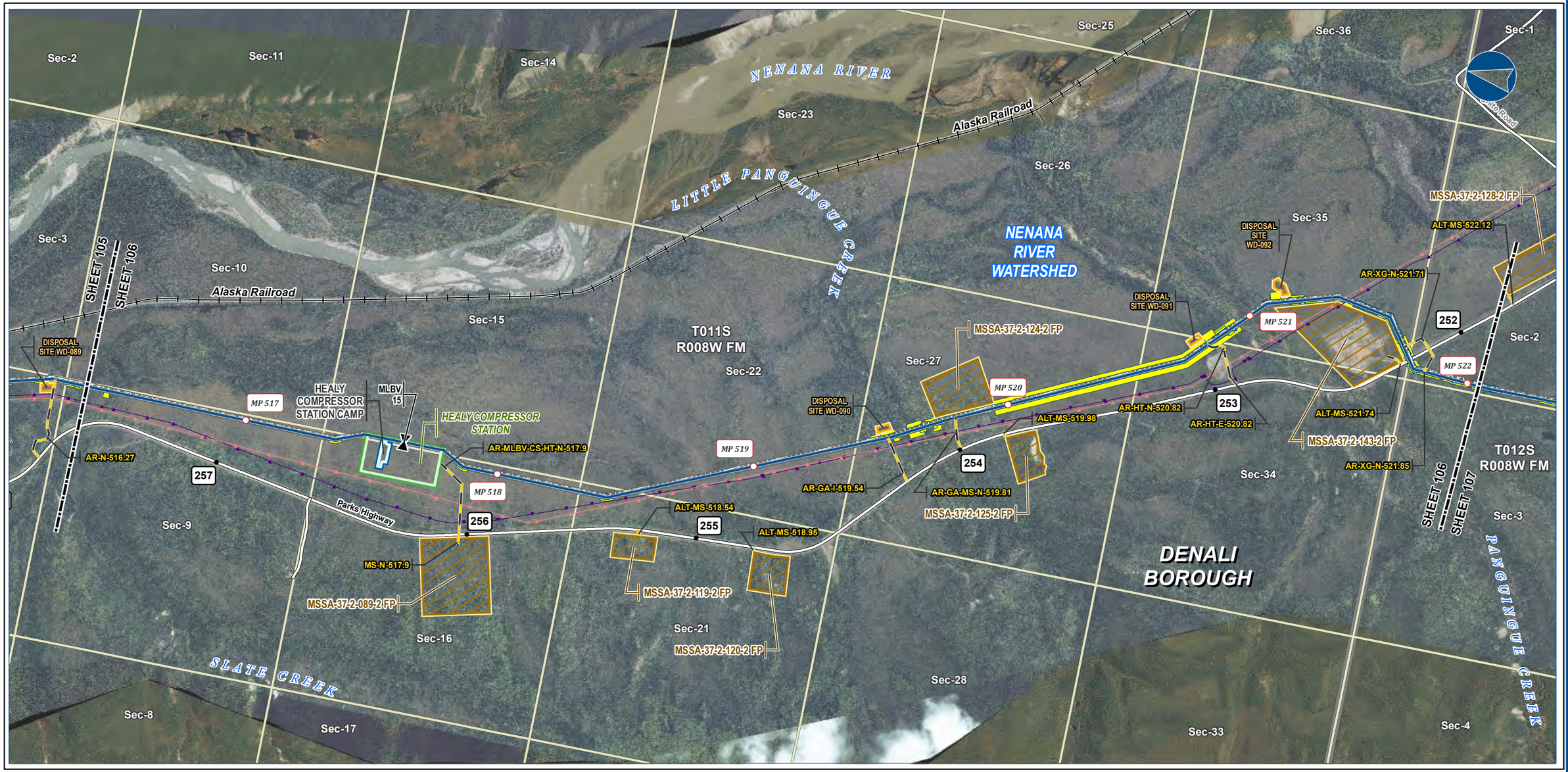
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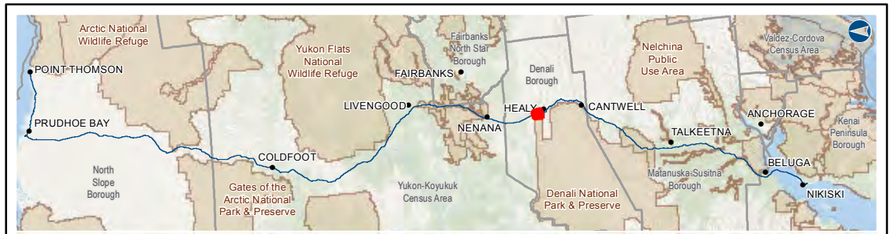
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HYDROLOGY - MAINLINE REV C2 ROUTE

ALASKA LNG





Alaska LNG Project

Legend

PIPELINE
- Alaska LNG Rev C2 Route
- Access Road - Gravel
- Mainline Blockvalve
- Permanent ROW
- Construction ROW
- ATWS
- Compressor Station
- Camp
- Disposal Site
- Material Site Study Area (MSSA)

EXISTING FEATURES
- Existing Roads
- Railroad
- Off Road Trails
- Buried Cable
- Overhead Powerline
- Section
- Township

ALASKA LNG PROJECT
Hydrology
Mainline Rev C2 Route

BOROUGH:	DENALI	***DRAWN BY:***	AGDC
STATE:	ALASKA	***CHECKED BY:***	

REV. NO.:	***REVISION***	***DATE***
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PRELIMINARY

1:24,000 — 0 — ¼ — ½ Miles

DATE: 2017-03-14	***PROJECTION:***	NAD83 NSRS2007 ALASKAZONE4 FTUS 54392	
DWG: RR2_APPENDIX_D2_MAINLINE_AERIAL_REV_C2_CL		***SHEET:***	106

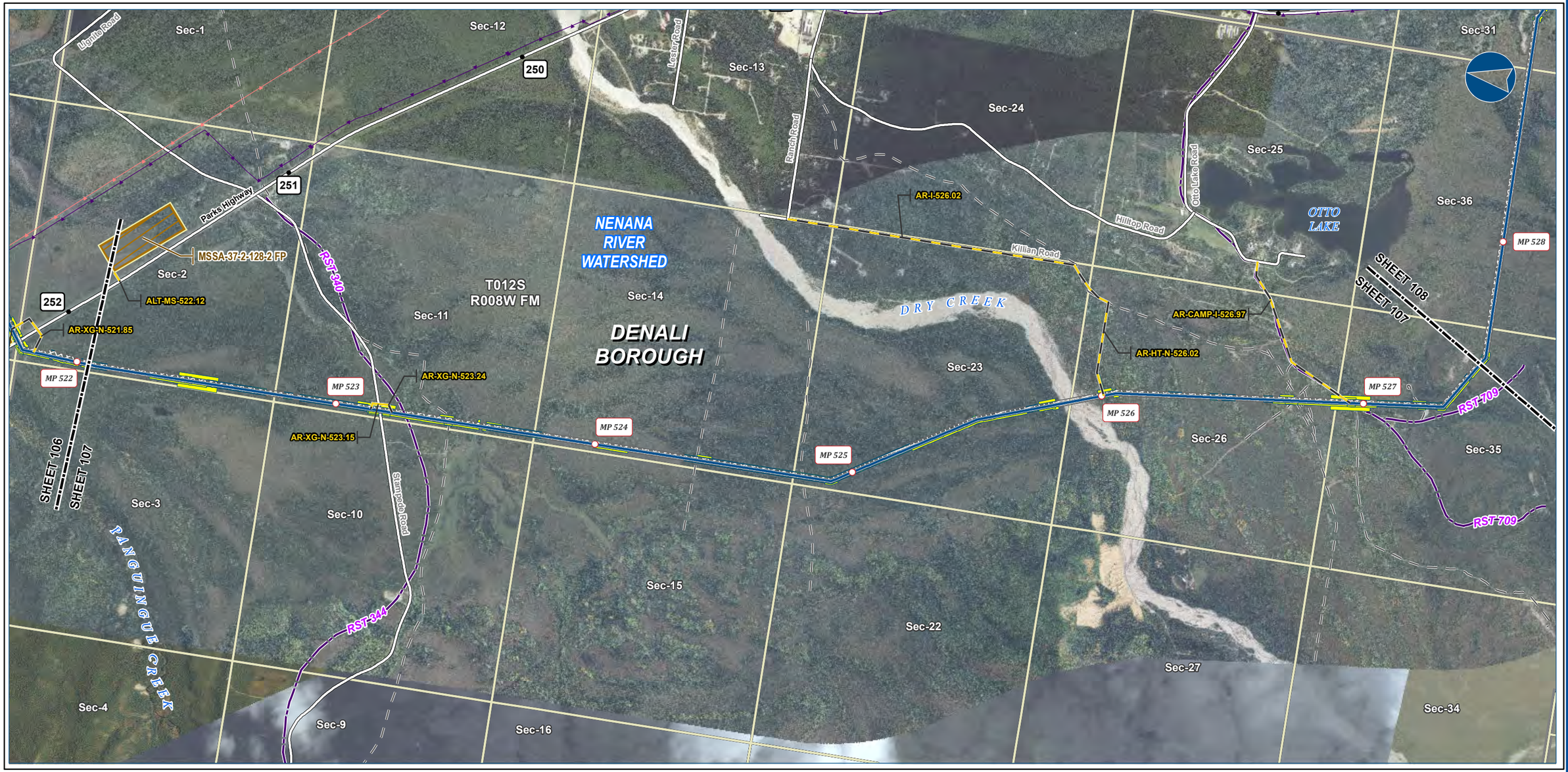
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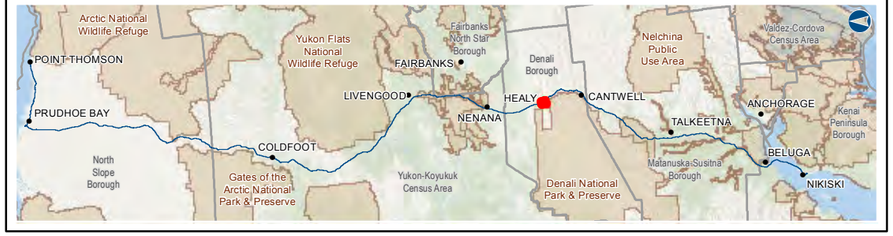
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HYDROLOGY - MAINLINE REV C2 ROUTE

ALASKA LNG





Alaska LNG Project

Legend

PIPELINE
- Alaska LNG Rev C2 Route
- Access Road - Gravel
- Permanent ROW
- Construction ROW
- ATWS
- Material Site Study Area (MSSA)

EXISTING FEATURES
- Existing Roads
- Revised Statute 2477 Trail
- Off Road Trails
- Buried Cable
- Overhead Powerline
- Section
- Township

ALASKA LNG PROJECT
Hydrology
Mainline Rev C2 Route

BOROUGH:	DENALI	***DRAWN BY:***	AGDC
STATE:	ALASKA	***CHECKED BY:***	

REV. NO.:	***REVISION***	***DATE***
A	ISSUED FOR REVIEW	2017-03-14

PRELIMINARY

1:24,000 — 0 — ¼ — ½ Miles

DATE: 2017-03-14	***PROJECTION:***	NAD83 NSRS2007 ALASKAZONE4 FTUS 54392	

DISCLAIMER

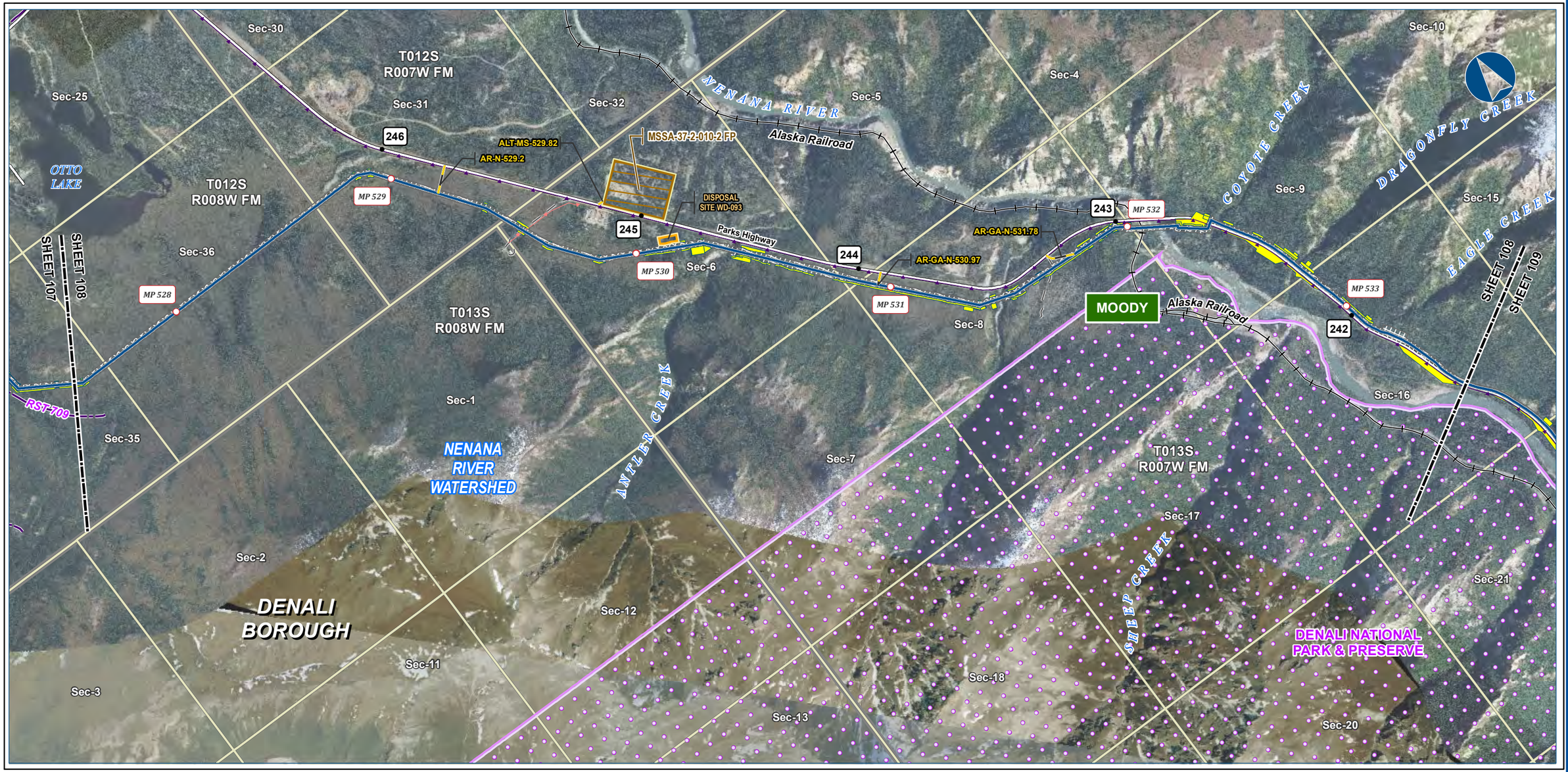
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DWG: RR2_APPENDIX_D2_MAINLINE_AERIAL_REV_C2_CL		***SHEET:***	107

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HYDROLOGY - MAINLINE REV C2 ROUTE

ALASKA LNG





Alaska LNG Project

Legend

PIPELINE
- Alaska LNG Rev C2 Route
- Access Road - Gravel
- Permanent ROW
- Construction ROW
- ATWS
- Disposal Site
- Material Site Study Area (MSSA)

EXISTING FEATURES
- Existing Roads
- Railroad
- Revised Statute 2477 Trail
- Off Road Trails
- Buried Cable
- Overhead Powerline
- Conservation Lands
- Alaska DOT Place Names
- Section
- Township

ALASKA LNG PROJECT
Hydrology
Mainline Rev C2 Route

BOROUGH:	DENALI	***DRAWN BY:***	AGDC
STATE:	ALASKA	***CHECKED BY:***	

REV. NO.:	***REVISION***	***DATE***
A	ISSUED FOR REVIEW	2017-03-14

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DWG: RR2_APPENDIX_D2_MAINLINE_AERIAL_REV_C2_CL		***SHEET:***	108

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HYDROLOGY - MAINLINE REV C2 ROUTE

ALASKA LNG





Alaska LNG Project

Legend

PIPELINE
- Alaska LNG Rev C2 Route
- Access Road - Gravel
- Mainline Blockvalve
- Helipad
- Permanent ROW
- Construction ROW
- ATWS

EXISTING FEATURES
- Existing Roads
- Railroad
- Off Road Trails
- Existing Pipeline
- Buried Cable
- Overhead Powerline
- Conservation Lands
- Section
- Township

ALASKA LNG PROJECT
Hydrology
Mainline Rev C2 Route

BOROUGH:	DENALI	***DRAWN BY:***	AGDC
STATE:	ALASKA	***CHECKED BY:***	

REV. NO.:	***REVISION***	***DATE***
A	ISSUED FOR REVIEW	2017-03-14

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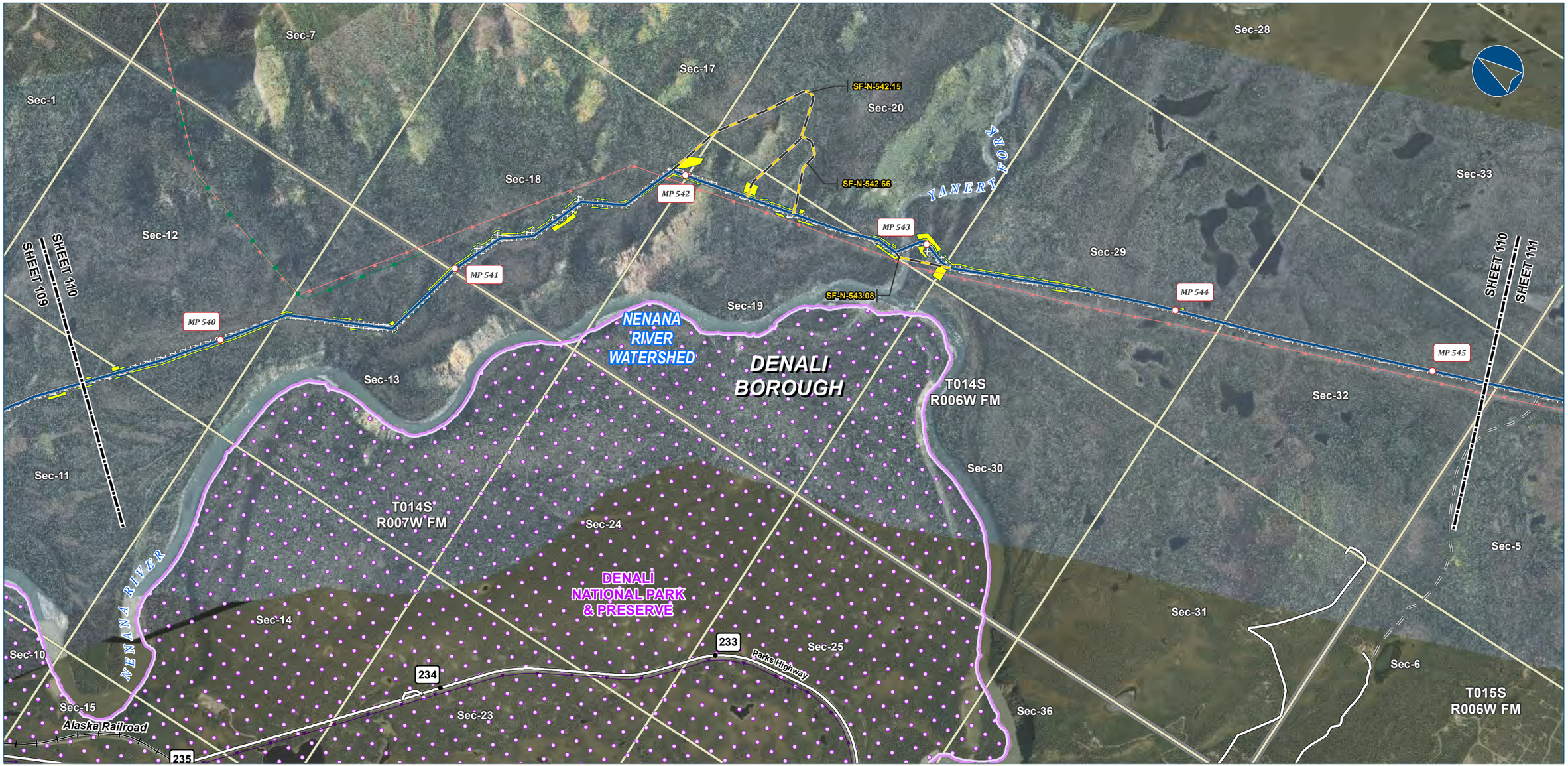
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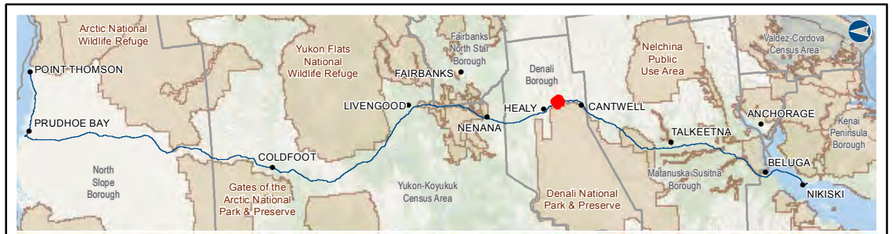
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HYDROLOGY - MAINLINE REV C2 ROUTE

ALASKA LNG





Alaska LNG Project

Legend

PIPELINE
- Alaska LNG Rev C2 Route
- Access Road - Gravel
- Permanent ROW
- Construction ROW
- ATWS

EXISTING FEATURES
- Existing Roads
- Railroad
- Off Road Trails
- Existing Pipeline
- Buried Cable
- Overhead Powerline
- Conservation Lands
- Section
- Township

ALASKA LNG PROJECT
Hydrology
Mainline Rev C2 Route

BOROUGH:	DENALI	***DRAWN BY:***	AGDC
STATE:	ALASKA	***CHECKED BY:***	

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DWG: RR2_APPENDIX_D2_MAINLINE_AERIAL_REV_C2_CL | ***SHEET:*** 110

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HYDROLOGY - MAINLINE REV C2 ROUTE

ALASKA LNG

Sec-3 Sec-9 Sec-16 Sec-21 Sec-29 Sec-32 Sec-4 Sec-20 Sec-33 Sec-17 Sec-31 Sec-5 Sec-8 Sec-30 Sec-19 Sec-32 Sec-18 Sec-7 Sec-25 Sec-6 Sec-13 Sec-24 Sec-31 Sec-12 Sec-26

T015S R006W FM

T014S R006W FM

T015S R007W FM

HELIPAD MLBV 18

MLBV 18

AR-N-546.68

AR-MLBV-HT-N-548.09

MP 545 MP 546 MP 547 MP 548 MP 549 MP 550

SHEET 111 SHEET 110

SHEET 112 SHEET 111

NENANA RIVER WATERSHED

DENALI BOROUGH

DENEKI LAKES DENEKI LAKES

MSSA-ALTERNATE CARLO CREEK

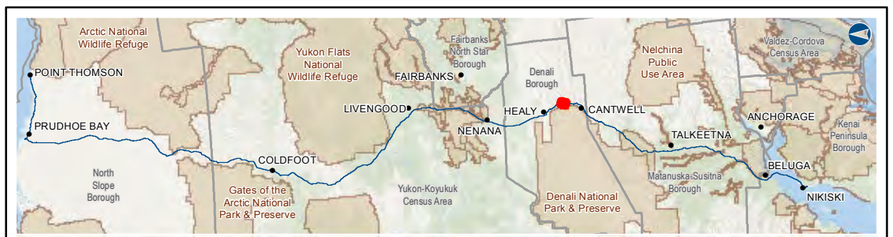
Parks Highway

NENANA RIVER

Alaska Railroad

DENALI NATIONAL PARK & PRESERVE

225 226 227 228 229



Alaska LNG Project

Legend

PIPELINE
- Alaska LNG Rev C2 Route
- Access Road - Gravel
- Mainline Blockvalve
- Helipad
- Permanent ROW
- Construction ROW
- ATWS
- Material Site Study Area (MSSA)

EXISTING FEATURES
- Existing Roads
- Railroad
- Off Road Trails
- Buried Cable
- Overhead Powerline
- Conservation Lands
- Section
- Township

ALASKA LNG PROJECT
Hydrology
Mainline Rev C2 Route

BOROUGH:	DENALI	***DRAWN BY:***	AGDC
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DATE: 2017-03-14	***PROJECTION:***	NAD83 NSRS2007 ALASKAZONE4 FTUS 54392	
DWG: RR2_APPENDIX_D2_MAINLINE_AERIAL_REV_C2_CL		***SHEET:***	111

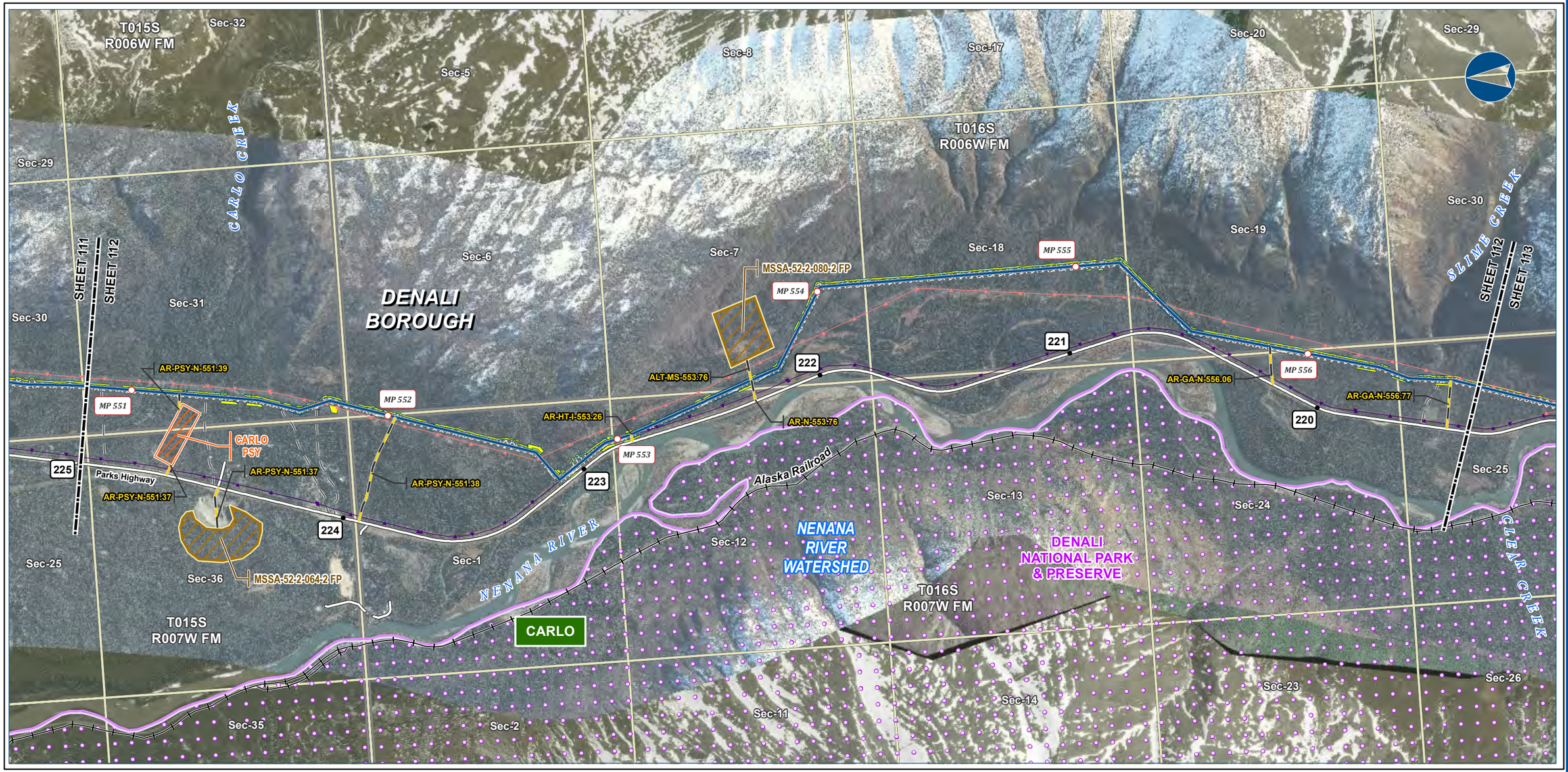
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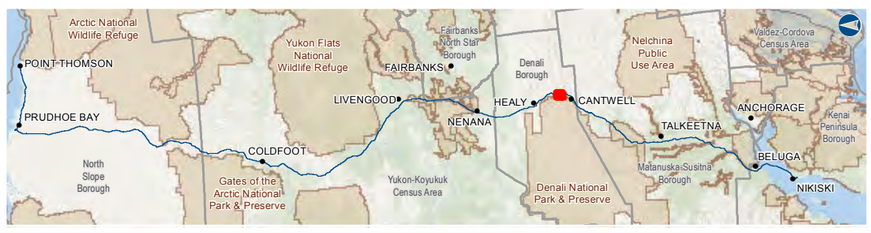
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HYDROLOGY - MAINLINE REV C2 ROUTE

ALASKA LNG





Alaska LNG Project

Legend

PIPELINE
- Alaska LNG Rev C2 Route
- Access Road - Gravel
- Permanent ROW
- Construction ROW
- ATWS
- Pipe Storage Yard (PSY)
- Material Site Study Area (MSSA)

EXISTING FEATURES
- Existing Roads
- Railroad
- Off Road Trails
- Buried Cable
- Overhead Powerline
- Conservation Lands
- Alaska DOT Place Names
- Section
- Township

ALASKA LNG PROJECT
Hydrology
Mainline Rev C2 Route

BOROUGH:	DENALI	***DRAWN BY:***	AGDC
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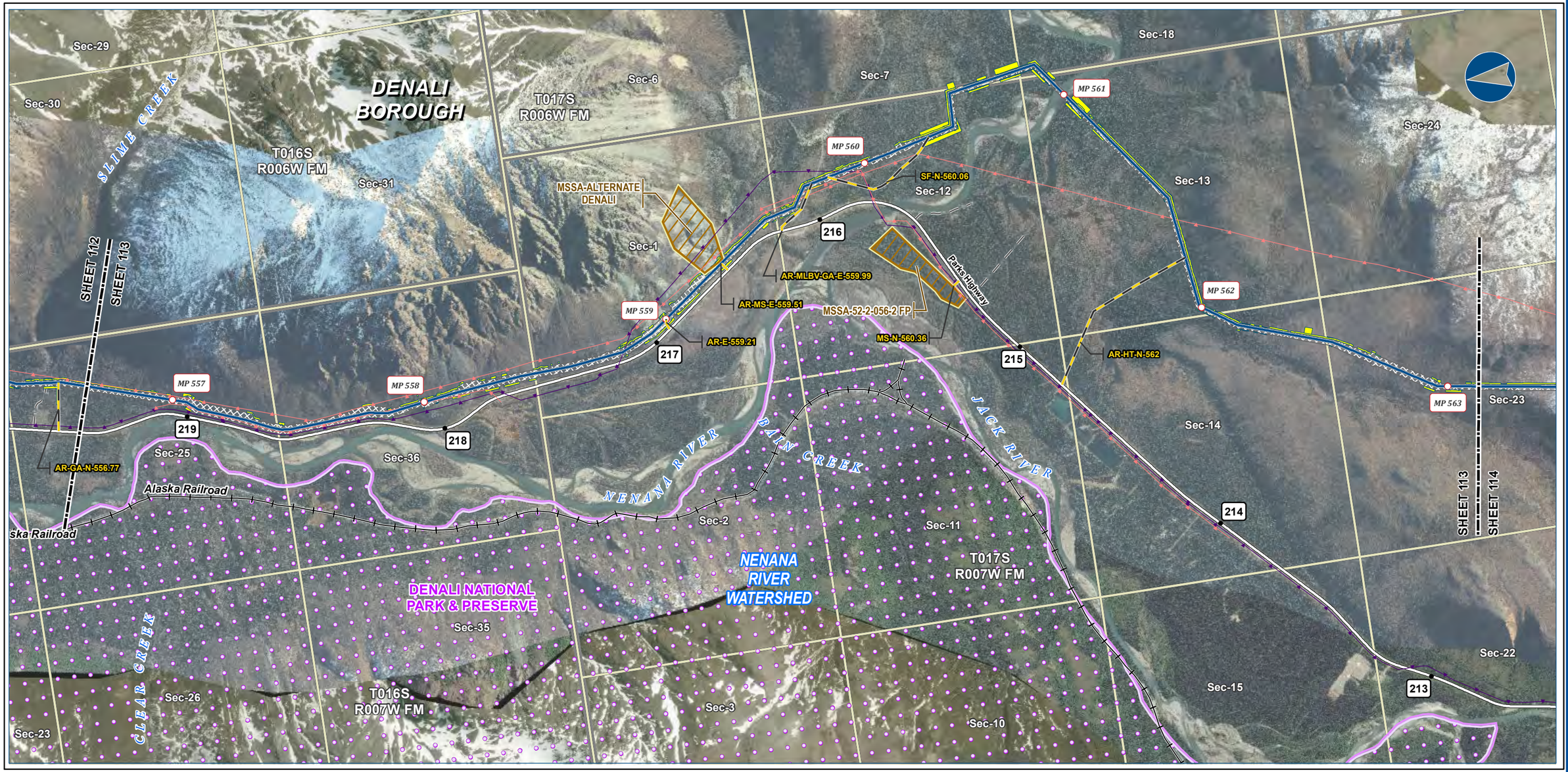
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HYDROLOGY - MAINLINE REV C2 ROUTE

ALASKA LNG





Alaska LNG Project

Legend

PIPELINE
- Alaska LNG Rev C2 Route
- Access Road - Gravel

- Permanent ROW
- Construction ROW
- ATWS
- Material Site Study Area (MSSA)

EXISTING FEATURES
- Existing Roads
- Railroad
- Off Road Trails
- Buried Cable
- Overhead Powerline
- Conservation Lands
- Section
- Township

ALASKA LNG PROJECT
Hydrology
Mainline Rev C2 Route

BOROUGH:	DENALI	***DRAWN BY:***	AGDC
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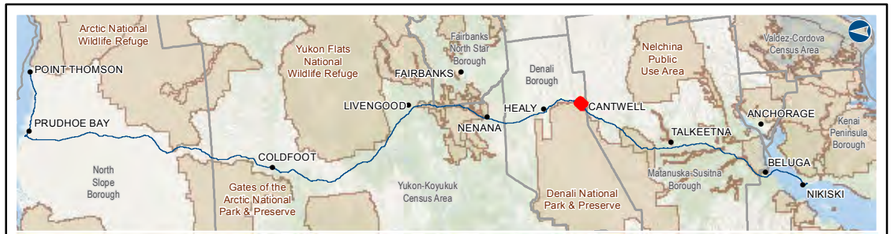
DWG: RR2_APPENDIX_D2_MAINLINE_AERIAL_REV_C2_CL		***SHEET:***	113

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HYDROLOGY - MAINLINE REV C2 ROUTE

ALASKA LNG





Alaska LNG Project

Legend

PIPELINE
- Alaska LNG Rev C2 Route
- Access Road - Gravel

- Permanent ROW
- Construction ROW
- ATWS
- Off ROW Camp
- Pipe Storage Yard (PSY)
- Railroad Workpad
- Railroad Spur
- Material Site Study Area (MSSA)

EXISTING FEATURES
- Existing Roads
- Railroad
- Revised Statute 2477 Trail
- Off Road Trails
- Buried Cable
- Overhead Powerline
- Conservation Lands
- Alaska DOT Place Names
- Section
- Township

ALASKA LNG PROJECT
Hydrology
Mainline Rev C2 Route

BOROUGH:	DENALI	***DRAWN BY:***	AGDC
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DWG: RR2_APPENDIX_D2_MAINLINE_AERIAL_REV_C2_CL		***SHEET:***	114

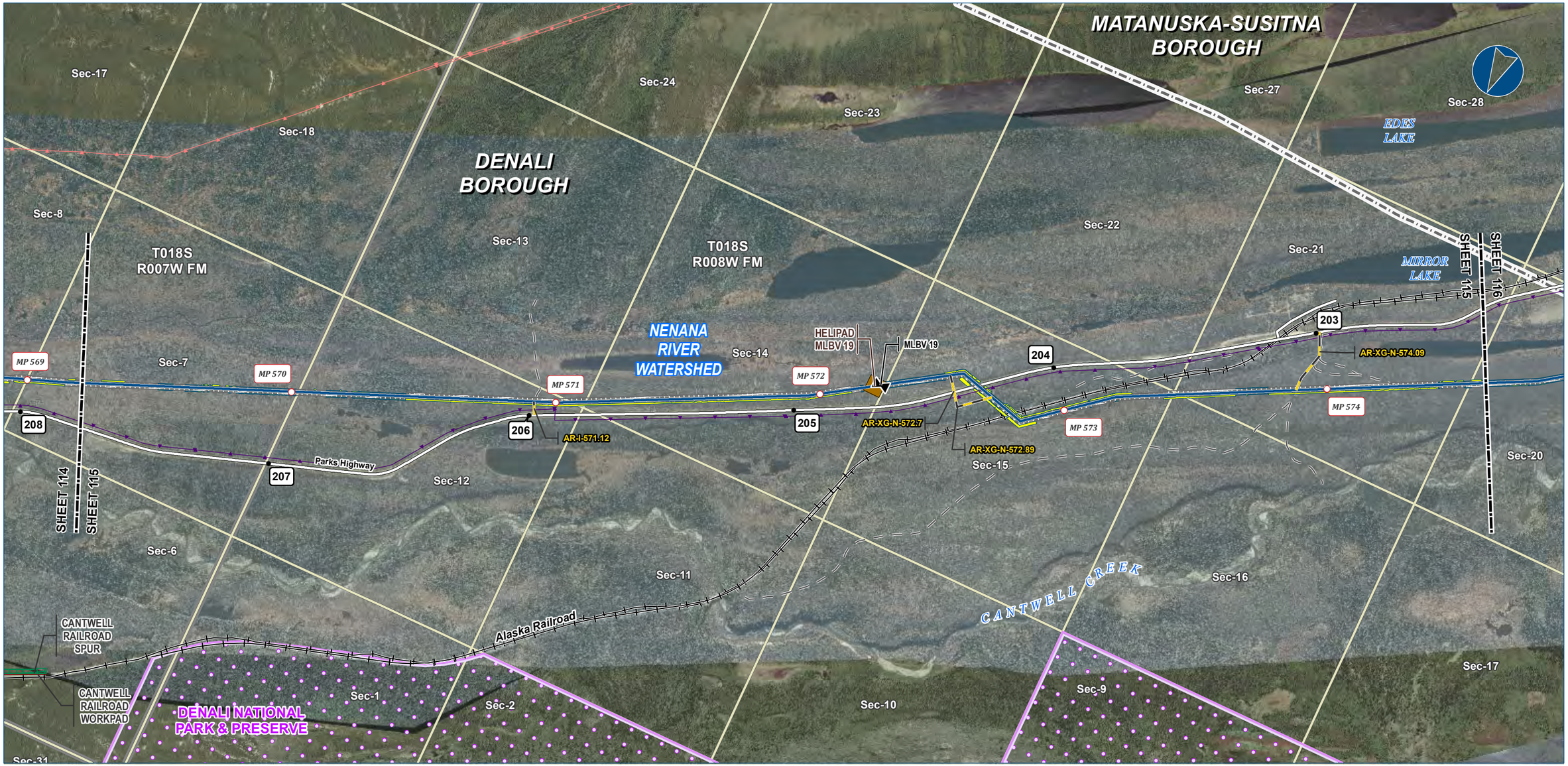
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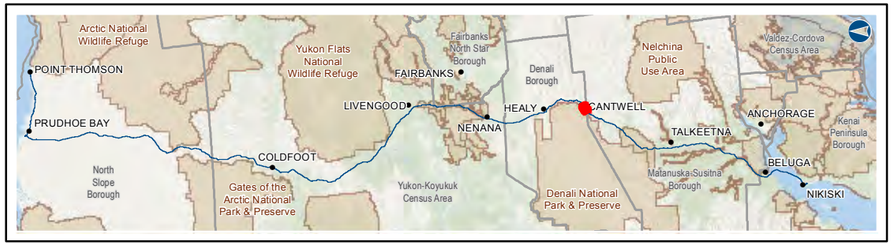
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HYDROLOGY - MAINLINE REV C2 ROUTE

ALASKA LNG





Alaska LNG Project

Legend

PIPELINE
- Alaska LNG Rev C2 Route
- Access Road - Gravel
- Mainline Blockvalve
- Helipad
- Permanent ROW
- Construction ROW
- ATWS
- Railroad Workpad
- Railroad Spur

EXISTING FEATURES
- Existing Roads
- Railroad
- Off Road Trails
- Buried Cable
- Overhead Powerline
- Borough / Census Area
- Conservation Lands
- Section
- Township

ALASKA LNG PROJECT
Hydrology
Mainline Rev C2 Route

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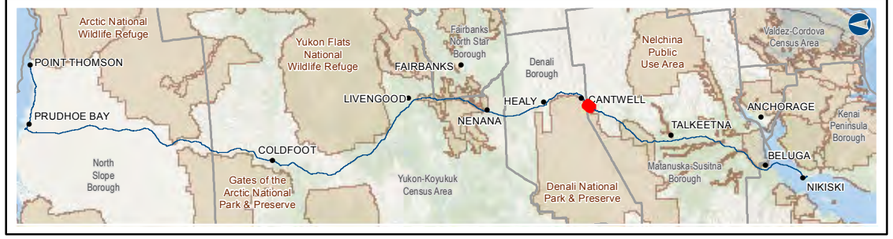
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HYDROLOGY - MAINLINE REV C2 ROUTE

ALASKA LNG





Alaska LNG Project

Legend

PIPELINE
- Alaska LNG Rev C2 Route
- Access Road - Gravel
- Permanent ROW
- Construction ROW
- ATWS

EXISTING FEATURES
- Existing Roads
- Railroad
- Off Road Trails
- Existing Pipeline
- Buried Cable
- Watershed Boundary
- Borough / Census Area
- Conservation Lands
- Alaska DOT Place Names
- Section
- Township

ALASKA LNG PROJECT
Hydrology
Mainline Rev C2 Route

BOROUGH:	MATANUSKA-SUSITNA	***DRAWN BY:***	AGDC
STATE:	ALASKA	***CHECKED BY:***	

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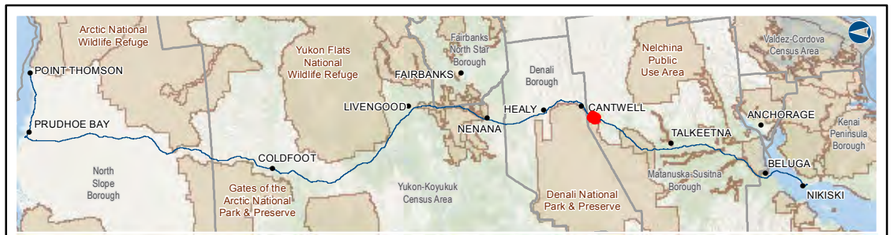
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HYDROLOGY - MAINLINE REV C2 ROUTE

ALASKA LNG





Alaska LNG Project

Legend

PIPELINE
- Alaska LNG Rev C2 Route
- Access Road - Gravel
- Permanent ROW
- Construction ROW
- ATWS
- Pipe Storage Yard (PSY)
- Railroad Workpad
- Railroad Spur
- Material Site Study Area (MSSA)

EXISTING FEATURES
- Existing Roads
- Railroad
- Off Road Trails
- Existing Pipeline
- Buried Cable
- Overhead Powerline
- Conservation Lands
- Alaska DOT Place Names
- Section
- Township

ALASKA LNG PROJECT
Hydrology
Mainline Rev C2 Route

BOROUGH:	MATANUSKA-SUSITNA	***DRAWN BY:***	AGDC
STATE:	ALASKA	***CHECKED BY:***	

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HYDROLOGY - MAINLINE REV C2 ROUTE

ALASKA LNG





Alaska LNG Project

Legend

PIPELINE
- Alaska LNG Rev C2 Route
- Access Road - Gravel
- Permanent ROW
- Construction ROW
- ATWS
- Disposal Site

EXISTING FEATURES
- Existing Roads
- Railroad
- Off Road Trails
- Existing Pipeline
- Buried Cable
- Overhead Powerline
- Conservation Lands
- Section
- Township

ALASKA LNG PROJECT
Hydrology
Mainline Rev C2 Route

BOROUGH:	MATANUSKA-SUSITNA	**DRAWN BY:**	AGDC
STATE:	ALASKA	**CHECKED BY:**	

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PRELIMINARY

1:24,000 — 0 — ¼ — ½ Miles

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DATE: 2017-03-14	**PROJECTION:** NAD83 NSRS2007 ALASKAZONE4 FTUS 54392	**DWG:** RR2_APPENDIX_D2_MAINLINE_AERIAL_REV_C2_CL	**SHEET:** 118

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HYDROLOGY - MAINLINE REV C2 ROUTE

ALASKA LNG





Alaska LNG Project

Legend

PIPELINE
- Alaska LNG Rev C2 Route
- Access Road - Gravel
- Mainline Blockvalve
- Permanent ROW
- Construction ROW
- ATWS
- Compressor Station
- Camp
- Material Site Study Area (MSSA)

EXISTING FEATURES
- Existing Roads
- Off Road Trails
- Existing Pipeline
- Buried Cable
- Overhead Powerline
- Section
- Township

ALASKA LNG PROJECT
Hydrology
Mainline Rev C2 Route

BOROUGH:	MATANUSKA-SUSITNA	***DRAWN BY:***	AGDC
STATE:	ALASKA	***CHECKED BY:***	

REV. NO.:	***REVISION***	***DATE***
A	ISSUED FOR REVIEW	2017-03-14

PRELIMINARY

1:24,000 — 0 — ¼ — ½ Miles

DATE: 2017-03-14	***PROJECTION:***	NAD83 NSRS2007 ALASKAZONE4 FTUS 54392	
DWG: RR2_APPENDIX_D2_MAINLINE_AERIAL_REV_C2_CL		***SHEET:***	119

DISCLAIMER

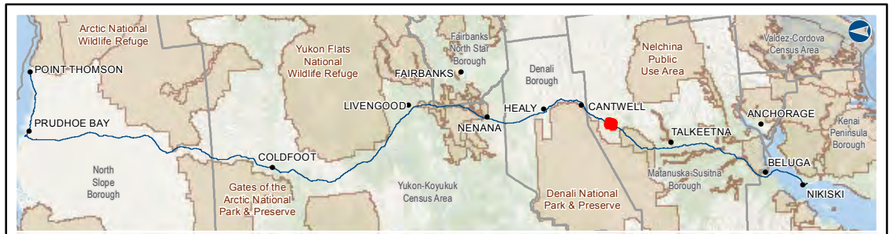
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HYDROLOGY - MAINLINE REV C2 ROUTE

ALASKA LNG





Alaska LNG Project

Legend

PIPELINE
- Alaska LNG Rev C2 Route
- Access Road - Gravel
- Mainline Blockvalve
- Permanent ROW
- Construction ROW
- ATWS
- Compressor Station
- Camp

EXISTING FEATURES
- Existing Roads
- Existing Pipeline
- Buried Cable
- Overhead Powerline
- Section
- Township

ALASKA LNG PROJECT
Hydrology
Mainline Rev C2 Route

BOROUGH:	MATANUSKA-SUSITNA	***DRAWN BY:***	AGDC
STATE:	ALASKA	***CHECKED BY:***	

REV. NO.:	***REVISION***	***DATE***
A	ISSUED FOR REVIEW	2017-03-14

PRELIMINARY

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DATE: 2017-03-14	***PROJECTION:***	NAD83 NSRS2007 ALASKAZONE4 FTUS 54392	
DWG: RR2_APPENDIX_D2_MAINLINE_AERIAL_REV_C2_CL		***SHEET:***	120

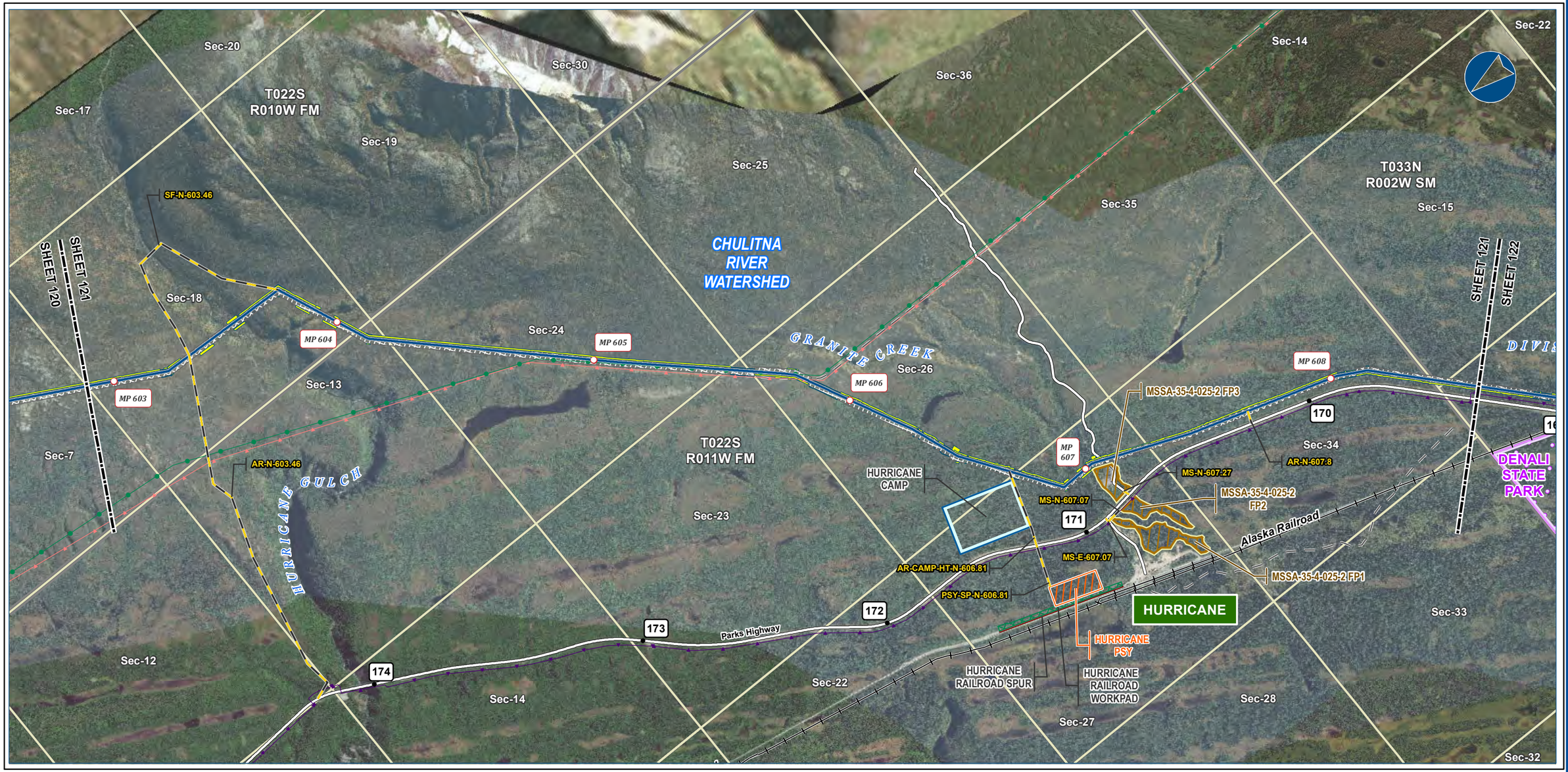
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HYDROLOGY - MAINLINE REV C2 ROUTE

ALASKA LNG





Alaska LNG Project

Legend

PIPELINE
- Alaska LNG Rev C2 Route
- Access Road - Gravel

- Permanent ROW
- Construction ROW
- ATWS
- Off ROW Camp
- Pipe Storage Yard (PSY)
- Railroad Workpad
- Railroad Spur
- Material Site Study Area (MSSA)

EXISTING FEATURES
- Existing Roads
- Railroad
- Off Road Trails
- Existing Pipeline
- Buried Cable
- Overhead Powerline
- Conservation Lands
- Alaska DOT Place Names
- Section
- Township

ALASKA LNG PROJECT
Hydrology
Mainline Rev C2 Route

BOROUGH:	MATANUSKA-SUSITNA	***DRAWN BY:***	AGDC
STATE:	ALASKA	***CHECKED BY:***	

REV. NO.:	***REVISION***	***DATE***
A	ISSUED FOR REVIEW	2017-03-14

PRELIMINARY

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DATE: 2017-03-14	***PROJECTION:***	NAD83 NSRS2007 ALASKAZONE4 FTUS 54392	
DWG: RR2_APPENDIX_D2_MAINLINE_AERIAL_REV_C2_CL		***SHEET:***	121

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HYDROLOGY - MAINLINE REV C2 ROUTE

ALASKA LNG

Sec-22 Sec-28 Sec-32 Sec-6 Sec-15 Sec-21 Sec-29 Sec-31 Sec-1 Sec-20 Sec-30 Sec-36 Sec-17 Sec-19 Sec-25 Sec-33 Sec-18 Sec-32 Sec-24 Sec-26 Sec-35

T032N R002W SM
T032N R003W SM
T033N R002W SM
T033N R003W SM
T022S R011W FM

SHEET 121
SHEET 122
SHEET 123

Alaska Railroad
Parks Highway

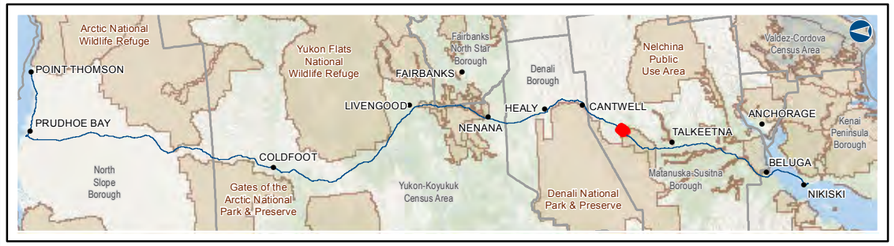
PASS CREEK
LITTLE CHULITNA CREEK
DIVISION CREEK
GRANITE CREEK
CHULITNA RIVER

CHULITNA RIVER WATERSHED
DENALI STATE PARK
MATANUSKA-SUSITNA BOROUGH

MP 609
MP 610
MP 611
MP 612
MP 613
MP 614

165
164
166
168
167
169

AR-XG-N-612.59
AR-HT-N-612.19
AR-XG-N-612.75
MSSA-35-3-034-1 FP
AR-GA-N-614.3
MSSA-35-3-035-1 FP
ALT-MS-612.19
AR-XG-N-609.21
AR-XG-HT-N-609.09



Alaska LNG Project

Legend

PIPELINE
- Alaska LNG Rev C2 Route
- Access Road - Gravel
- Permanent ROW
- Construction ROW
- ATWS
- Material Site Study Area (MSSA)

EXISTING FEATURES
- Existing Roads
- Railroad
- Off Road Trails
- Buried Cable
- Conservation Lands
- Section
- Township

ALASKA LNG PROJECT
Hydrology
Mainline Rev C2 Route

BOROUGH:	MATANUSKA-SUSITNA	***DRAWN BY:***	AGDC
STATE:	ALASKA	***CHECKED BY:***	

REV. NO.:	***REVISION***	***DATE***
A	ISSUED FOR REVIEW	2017-03-14

PRELIMINARY

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DATE: 2017-03-14	***PROJECTION:***	NAD83 NSRS2007 ALASKAZONE4 FTUS 54392	
DWG: RR2_APPENDIX_D2_MAINLINE_AERIAL_REV_C2_CL		***SHEET:***	122

DISCLAIMER

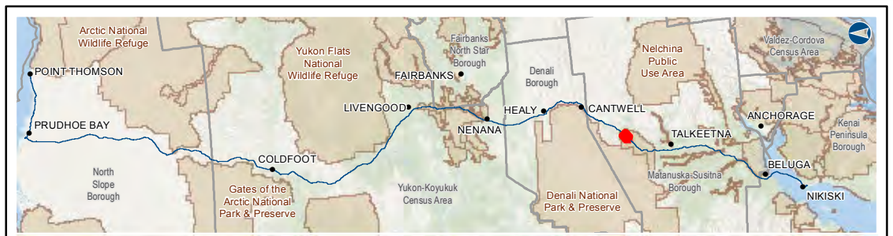
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HYDROLOGY - MAINLINE REV C2 ROUTE

ALASKA LNG





Alaska LNG Project

Legend

PIPELINE
- Alaska LNG Rev C2 Route
- Access Road - Gravel
- Permanent ROW
- Construction ROW
- ATWS
- Pipe Storage Yard (PSY)
- Disposal Site
- Material Site Study Area (MSSA)

EXISTING FEATURES
- Existing Roads
- Buried Cable
- Conservation Lands
- Section
- Township

ALASKA LNG PROJECT
Hydrology
Mainline Rev C2 Route

BOROUGH:	MATANUSKA-SUSITNA	**DRAWN BY:**	AGDC
STATE:	ALASKA	**CHECKED BY:**	

REV. NO.:	REVISION	DATE
A	ISSUED FOR REVIEW	2017-03-14

PRELIMINARY

1:24,000 — 0 — ¼ — ½ Miles

DISCLAIMER

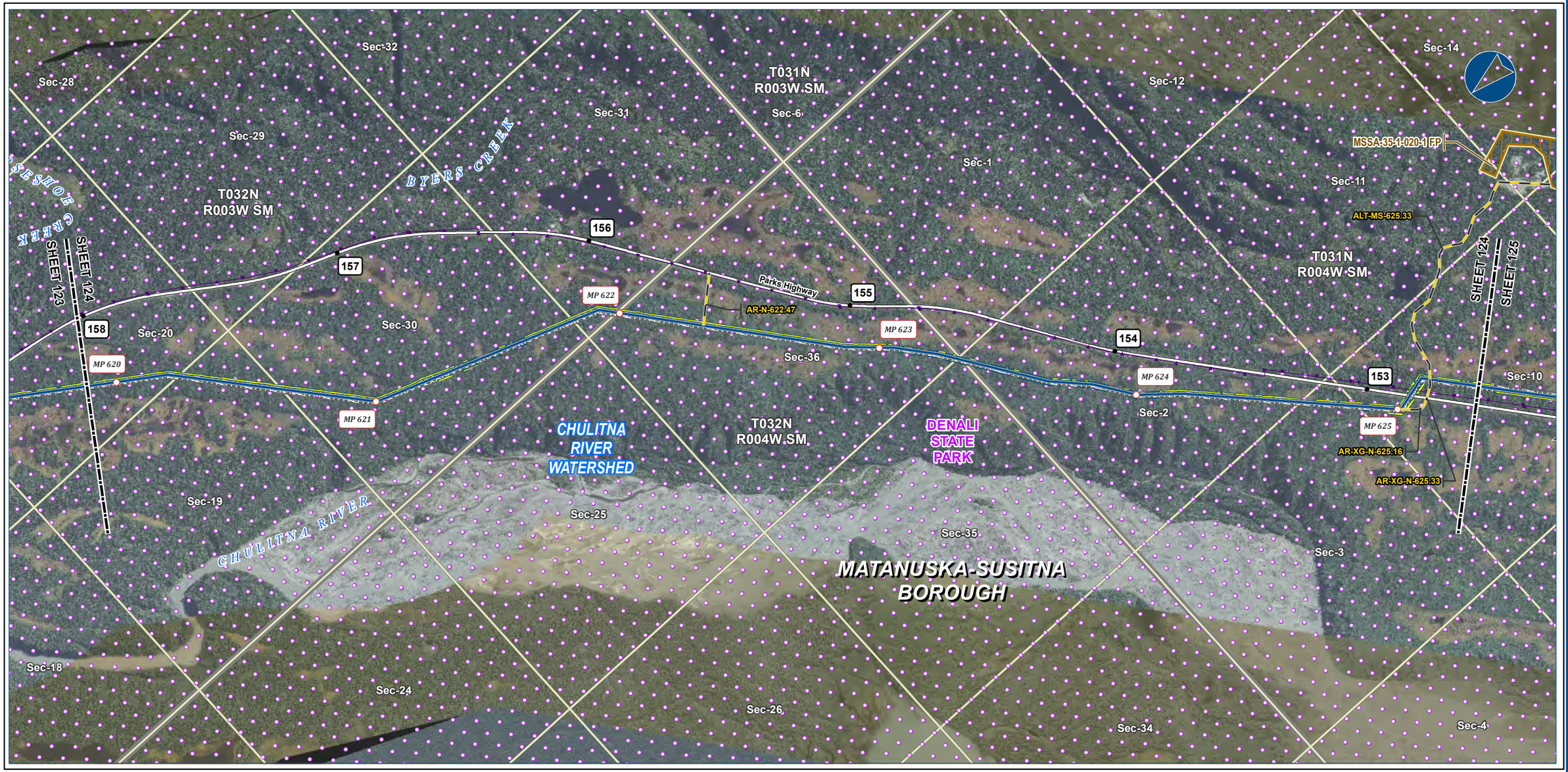
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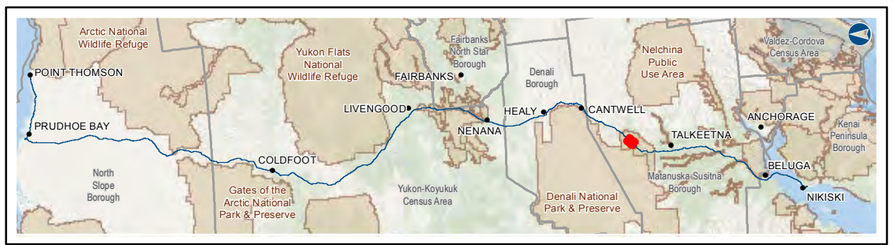
DATE: 2017-03-14	**PROJECTION:** NAD83 NSRS2007 ALASKAZONE4 FTUS 54392	**DWG:** RR2_APPENDIX_D2_MAINLINE_AERIAL_REV_C2_CL	**SHEET:** 123

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HYDROLOGY - MAINLINE REV C2 ROUTE

ALASKA LNG





Alaska LNG Project

Legend

PIPELINE
- Alaska LNG Rev C2 Route
- Access Road - Gravel
- Permanent ROW
- Construction ROW
- ATWS
- Material Site Study Area (MSSA)

EXISTING FEATURES
- Existing Roads
- Buried Cable
- Conservation Lands
- Section
- Township

ALASKA LNG PROJECT
Hydrology
Mainline Rev C2 Route

BOROUGH:	MATANUSKA-SUSITNA	***DRAWN BY:***	AGDC
STATE:	ALASKA	***CHECKED BY:***	

REV. NO.:	***REVISION***	***DATE***
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DWG: RR2_APPENDIX_D2_MAINLINE_AERIAL_REV_C2_CL		***SHEET:***	124

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HYDROLOGY - MAINLINE REV C2 ROUTE

ALASKA LNG





Alaska LNG Project

Legend

PIPELINE
- Alaska LNG Rev C2 Route
- Access Road - Gravel
- Mainline Blockvalve
- Helipad
- Permanent ROW
- Construction ROW
- ATWS
- Material Site Study Area (MSSA)

EXISTING FEATURES
- Existing Roads
- Off Road Trails
- Buried Cable
- Conservation Lands
- Section
- Township

ALASKA LNG PROJECT
Hydrology
Mainline Rev C2 Route

BOROUGH:	MATANUSKA-SUSITNA	***DRAWN BY:***	AGDC
STATE:	ALASKA	***CHECKED BY:***	

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DWG: RR2_APPENDIX_D2_MAINLINE_AERIAL_REV_C2_CL		***SHEET:***	125

DISCLAIMER

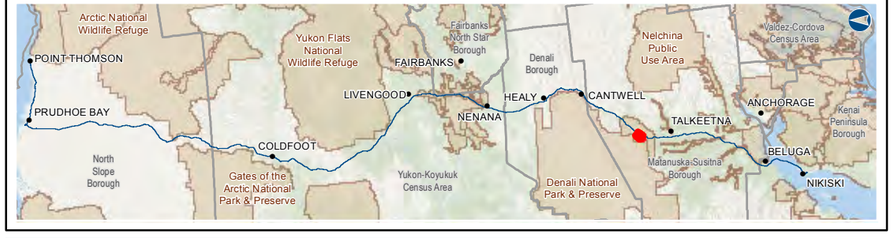
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HYDROLOGY - MAINLINE REV C2 ROUTE

ALASKA LNG

Sec-31
T031N
R004W SM
Sec-1
T030N
R005W SM
Sec-11
Sec-15
MATANUSKA-SUSITNA
BOROUGH
Sec-21
DENALI
STATE
PARK
BYERS
LAKE
Sec-36
Sec-2
Sec-10
Sec-16
CHULITNA
RIVER
WATERSHED
ALT-MS-630.74
SHEET 125
SHEET 126
SHEET 127
AR-XG-N-631.84
MP 632
MP 633
MP 634
MP 635
MP 636
MP 631
147
146
145
144
143
142
Sec-25
Sec-35
Sec-3
Sec-9
Sec-17
Parks Highway
MSSA-35-3-053-1 FP
ALT-MS-636.47
MSSA-35-3-013-014-2 FP
AR-XG-MLBV-N-631.7
AR-N-636.47
AR-MS-N-633.85
AR-GA-N-634.55
Sec-26
Sec-34
Sec-4
Sec-8
Sec-23
Sec-33
Sec-5
Sec-7
Sec-27
CHULITNA RIVER
T031N
R005W SM
BYERS CREEK



Alaska LNG Project

Legend

PIPELINE
- Alaska LNG Rev C2 Route
- Access Road - Gravel

- Permanent ROW
- Construction ROW
- ATWS
- Material Site Study Area (MSSA)

EXISTING FEATURES
- Existing Roads
- Off Road Trails
- Buried Cable
- Conservation Lands
- Section
- Township

ALASKA LNG PROJECT
Hydrology
Mainline Rev C2 Route

BOROUGH:	MATANUSKA-SUSITNA	***DRAWN BY:***	AGDC
STATE:	ALASKA	***CHECKED BY:***	

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PRELIMINARY

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DWG: RR2_APPENDIX_D2_MAINLINE_AERIAL_REV_C2_CL		***SHEET:***	126

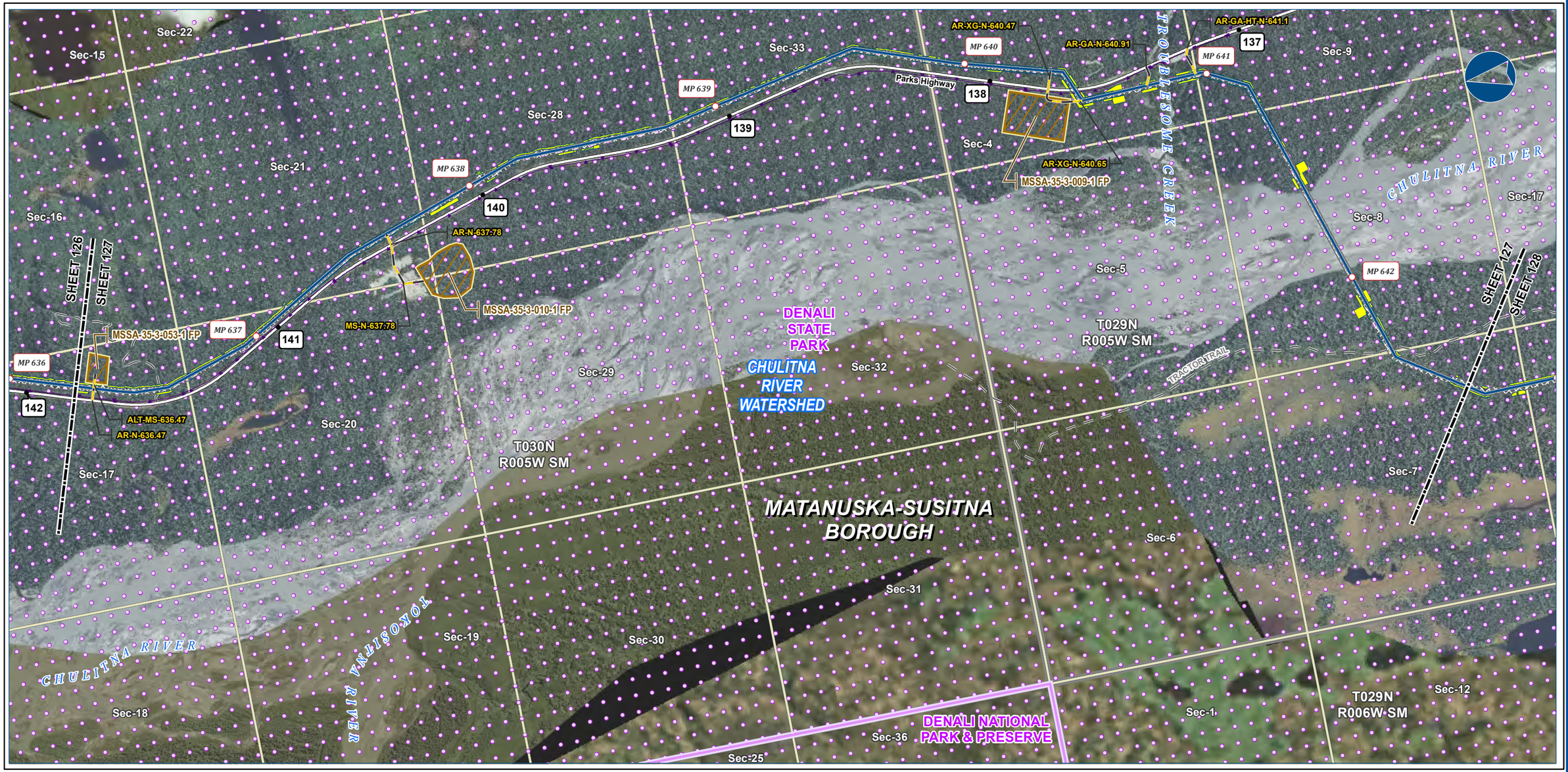
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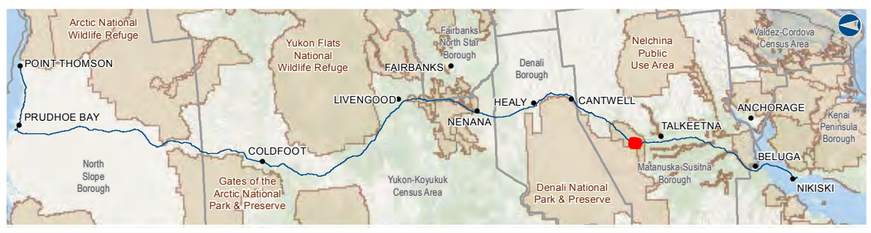
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HYDROLOGY - MAINLINE REV C2 ROUTE

ALASKA LNG





Alaska LNG Project

Legend

PIPELINE
- Alaska LNG Rev C2 Route
- Access Road - Gravel
- Permanent ROW
- Construction ROW
- ATWS
- Material Site Study Area (MSSA)

EXISTING FEATURES
- Existing Roads
- Off Road Trails
- Buried Cable
- Conservation Lands
- Section
- Township

ALASKA LNG PROJECT
Hydrology
Mainline Rev C2 Route

BOROUGH:	MATANUSKA-SUSITNA	***DRAWN BY:***	AGDC
STATE:	ALASKA	***CHECKED BY:***	

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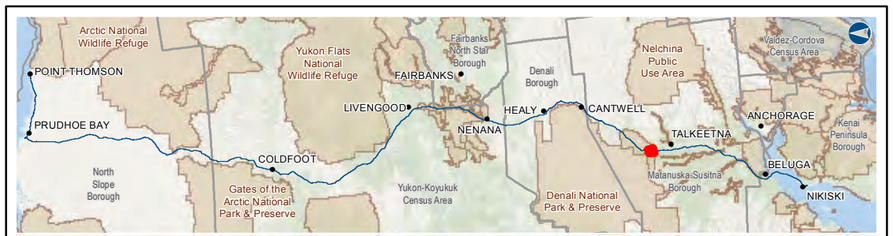
DWG:	RR2_APPENDIX_D2_MAINLINE_AERIAL_REV_C2_CL	***SHEET:***	127

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HYDROLOGY - MAINLINE REV C2 ROUTE

ALASKA LNG





Alaska LNG Project

Legend

PIPELINE
- Alaska LNG Rev C2 Route
- Access Road - Gravel
- Mainline Blockvalve
- Helipad
- Permanent ROW
- Construction ROW
- ATWS
- Off ROW Camp
- Pipe Storage Yard (PSY)
- Material Site Study Area (MSSA)

EXISTING FEATURES
- Existing Roads
- Off Road Trails
- Buried Cable
- Conservation Lands
- Section
- Township

ALASKA LNG PROJECT
Hydrology
Mainline Rev C2 Route

BOROUGH:	MATANUSKA-SUSITNA	**DRAWN BY:**	AGDC
STATE:	ALASKA	**CHECKED BY:**	

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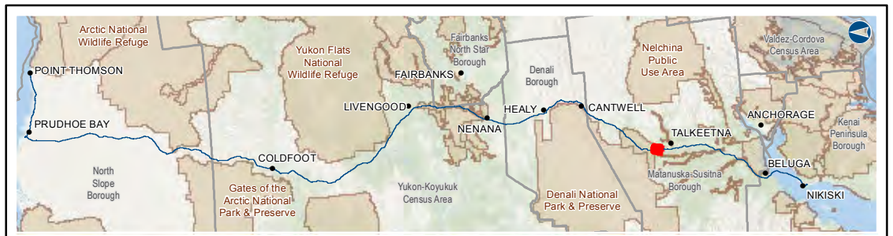
DWG: RR2_APPENDIX_D2_MAINLINE_AERIAL_REV_C2_CL | **SHEET:** 128

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HYDROLOGY - MAINLINE REV C2 ROUTE

ALASKA LNG





Alaska LNG Project

Legend

PIPELINE
- Alaska LNG Rev C2 Route
- Access Road - Gravel
- Mainline Blockvalve
- Helipad
- Permanent ROW
- Construction ROW
- ATWS
- Off ROW Camp
- Pipe Storage Yard (PSY)
- Disposal Site
- Material Site Study Area (MSSA)

EXISTING FEATURES
- Existing Roads
- Off Road Trails
- Buried Cable
- Section
- Township

ALASKA LNG PROJECT
Hydrology
Mainline Rev C2 Route

BOROUGH:	MATANUSKA-SUSITNA	***DRAWN BY:***	AGDC
STATE:	ALASKA	***CHECKED BY:***	

REV. NO.:	***REVISION***	***DATE***
A	ISSUED FOR REVIEW	2017-03-14

PRELIMINARY

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DWG: RR2_APPENDIX_D2_MAINLINE_AERIAL_REV_C2_CL		***SHEET:***	129

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HYDROLOGY - MAINLINE REV C2 ROUTE

ALASKA LNG

Sec-4 Sec-9 Sec-16 Sec-21 Sec-28 Sec-33
Sec-5 Sec-8 Sec-17 Sec-20 Sec-29 Sec-32
Sec-1 Sec-12 Sec-13 Sec-24 Sec-25 Sec-36
Sec-6 Sec-7 Sec-18 Sec-19 Sec-30 Sec-31

T027N R005W SM
T027N R006W SM

CHULITNA RIVER WATERSHED
LOWER SUSITNA RIVER WATERSHED
MATANUSKA-SUSITNA BOROUGH
CHULITNA RIVER

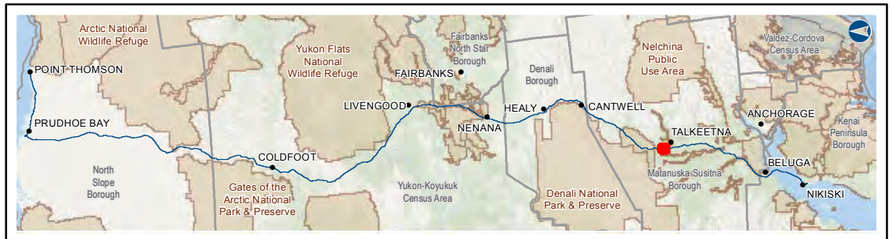
SHEET 129 | SHEET 130 | SHEET 131

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AR-MS-N-656.13
AR-HT-N-658.96

MP 654 MP 655 MP 656 MP 657 MP 658 MP 659

120 121 122 123 124 125

Parks Highway



Alaska LNG Project

Legend

PIPELINE
- Alaska LNG Rev C2 Route
- Access Road - Gravel
- Permanent ROW
- Construction ROW
- ATWS
- Material Site Study Area (MSSA)

EXISTING FEATURES
- Existing Roads
- Off Road Trails
- Buried Cable
- Overhead Powerline
- Watershed Boundary
- Section
- Township

ALASKA LNG PROJECT
Hydrology
Mainline Rev C2 Route

BOROUGH:	MATANUSKA-SUSITNA	***DRAWN BY:***	AGDC
STATE:	ALASKA	***CHECKED BY:***	

REV. NO.:	***REVISION***	***DATE***
A	ISSUED FOR REVIEW	2017-03-14

PRELIMINARY

1:24,000 — 0 — ¼ — ½ Miles

DATE: 2017-03-14	***PROJECTION:***	NAD83 NSRS2007 ALASKAZONE4 FTUS 54392	
DWG: RR2_APPENDIX_D2_MAINLINE_AERIAL_REV_C2_CL		***SHEET:***	130

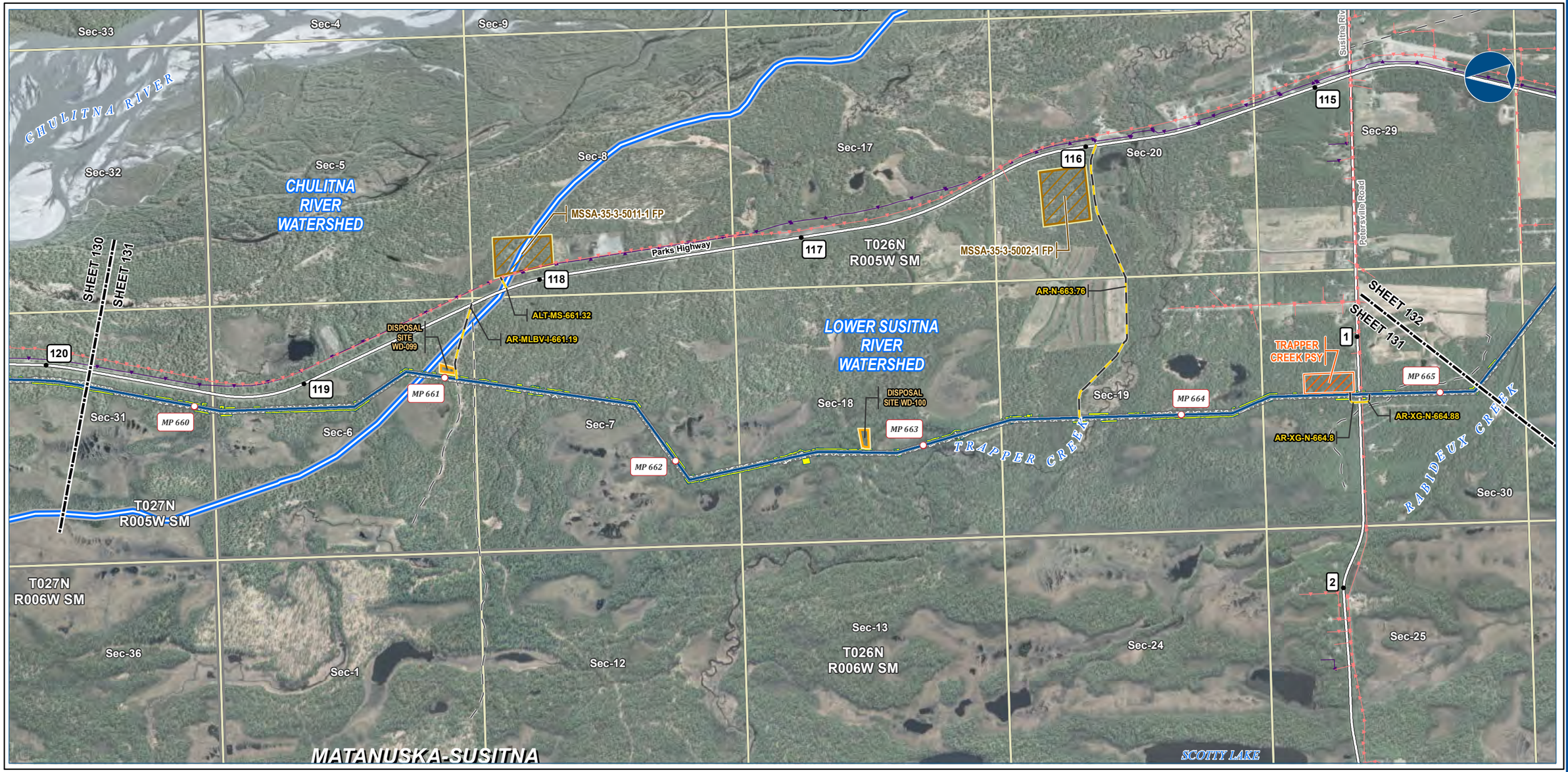
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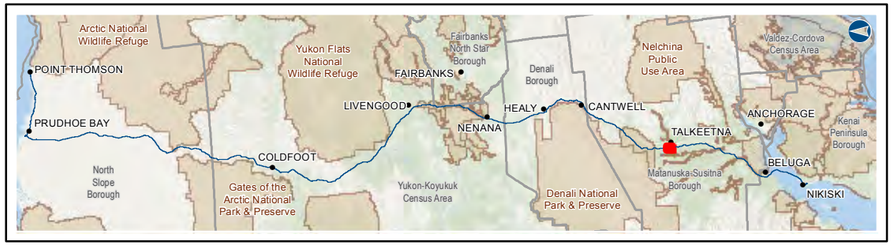
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HYDROLOGY - MAINLINE REV C2 ROUTE

ALASKA LNG





Legend

PIPELINE
- Alaska LNG Rev C2 Route
- Access Road - Gravel
- Permanent ROW
- Construction ROW
- ATWS
- Pipe Storage Yard (PSY)
- Disposal Site
- Material Site Study Area (MSSA)

EXISTING FEATURES
- Existing Roads
- Off Road Trails
- Buried Cable
- Overhead Powerline
- Watershed Boundary
- Section
- Township

ALASKA LNG PROJECT
Hydrology
Mainline Rev C2 Route

BOROUGH:	MATANUSKA-SUSITNA	**DRAWN BY:**	AGDC
STATE:	ALASKA	**CHECKED BY:**	

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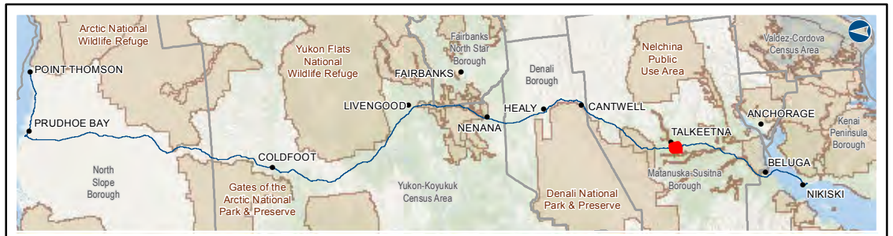
Alaska LNG Project

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HYDROLOGY - MAINLINE REV C2 ROUTE

ALASKA LNG





Alaska LNG Project

Legend

PIPELINE
- Alaska LNG Rev C2 Route
- Access Road - Gravel
- Permanent ROW
- Construction ROW
- ATWS
- Pipe Storage Yard (PSY)
- Material Site Study Area (MSSA)

EXISTING FEATURES
- Existing Roads
- Off Road Trails
- Buried Cable
- Overhead Powerline
- Section
- Township

ALASKA LNG PROJECT
Hydrology
Mainline Rev C2 Route

BOROUGH:	MATANUSKA-SUSITNA	**DRAWN BY:**	AGDC
STATE:	ALASKA	**CHECKED BY:**	

REV. NO.:	REVISION	DATE
A	ISSUED FOR REVIEW	2017-03-14

PRELIMINARY

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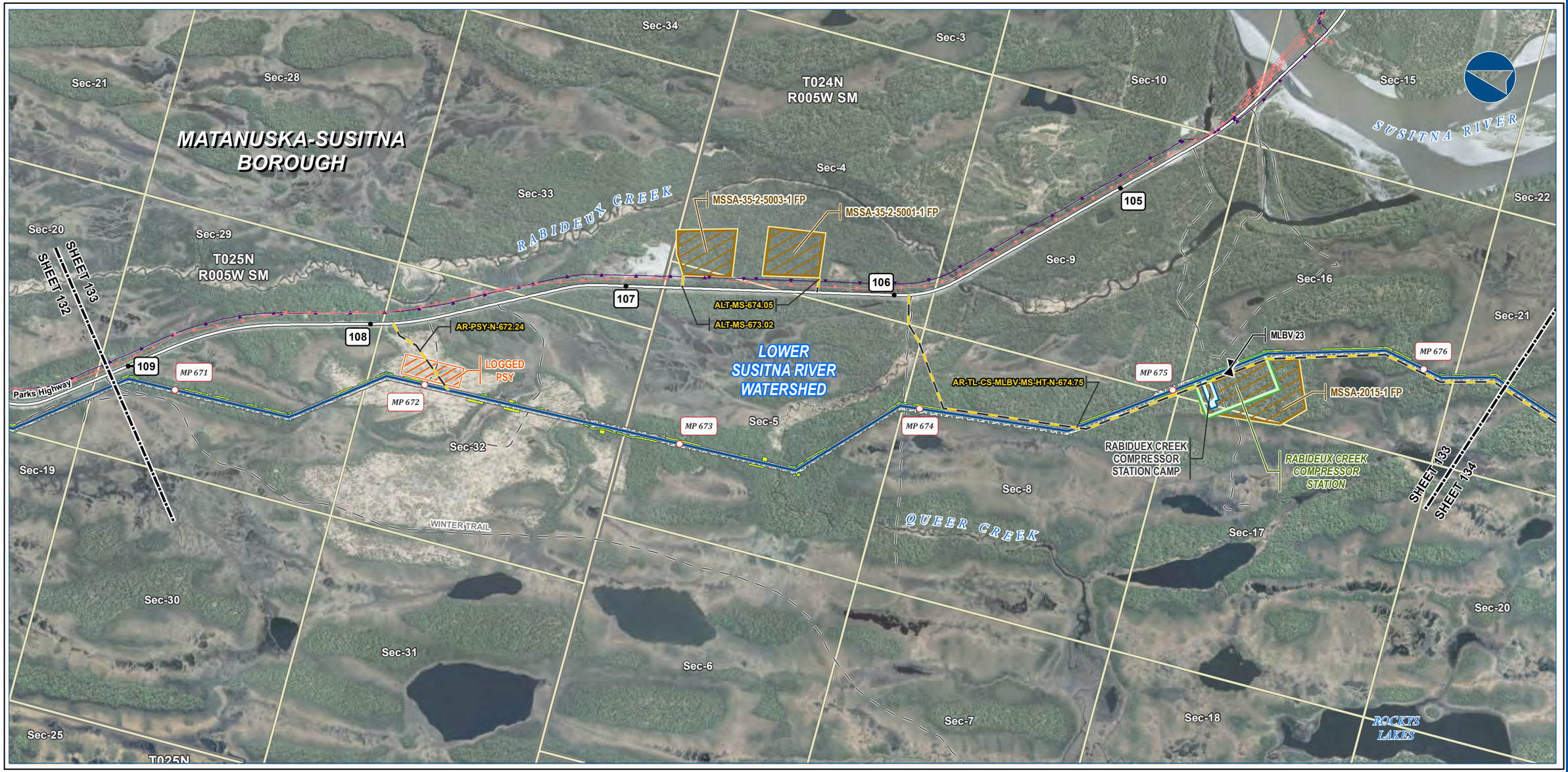
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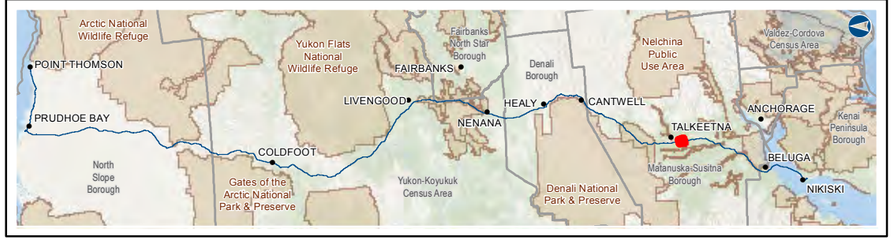
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HYDROLOGY - MAINLINE REV C2 ROUTE

ALASKA LNG





Alaska LNG Project

Legend

PIPELINE
- Alaska LNG Rev C2 Route
- Access Road - Gravel
- Mainline Blockvalve
- Permanent ROW
- Construction ROW
- ATWS
- Compressor Station
- Camp
- Pipe Storage Yard (PSY)
- Material Site Study Area (MSSA)

EXISTING FEATURES
- Existing Roads
- Off Road Trails
- Buried Cable
- Overhead Powerline
- Section
- Township

ALASKA LNG PROJECT
Hydrology
Mainline Rev C2 Route

BOROUGH:	MATANUSKA-SUSITNA	***DRAWN BY:***	AGDC
STATE:	ALASKA	***CHECKED BY:***	

REV. NO.:	***REVISION***	***DATE***
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DWG: RR2_APPENDIX_D2_MAINLINE_AERIAL_REV_C2_CL		***SHEET:***	133

DISCLAIMER

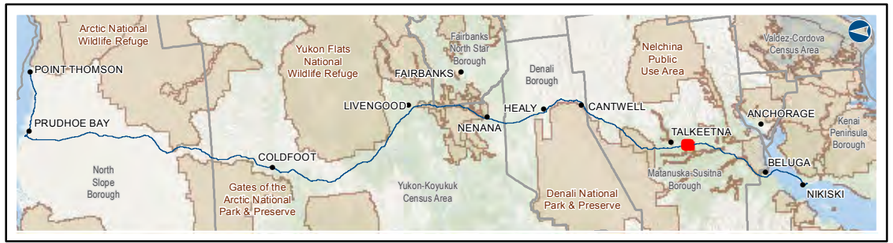
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HYDROLOGY - MAINLINE REV C2 ROUTE

ALASKA LNG





Alaska LNG Project

Legend

PIPELINE
- Alaska LNG Rev C2 Route
- Access Road - Gravel
- Permanent ROW
- Construction ROW
- ATWS

EXISTING FEATURES
- Existing Roads
- Section
- Township

ALASKA LNG PROJECT
Hydrology
Mainline Rev C2 Route

BOROUGH:	MATANUSKA-SUSITNA	**DRAWN BY:**	AGDC
STATE:	ALASKA	**CHECKED BY:**	

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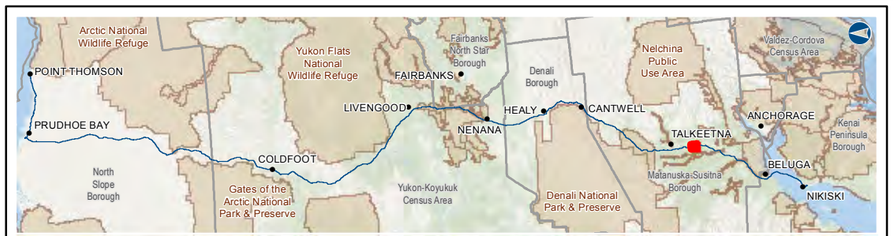
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HYDROLOGY - MAINLINE REV C2 ROUTE

ALASKA LNG





Alaska LNG Project

Legend

PIPELINE
- Alaska LNG Rev C2 Route
- Access Road - Gravel

- Permanent ROW
- Construction ROW
- ATWS
- Disposal Site
- Material Site Study Area (MSSA)

EXISTING FEATURES
- Existing Roads
- Section
- Township

ALASKA LNG PROJECT

Hydrology

Mainline Rev C2 Route

BOROUGH:	MATANUSKA-SUSITNA	***DRAWN BY:***	AGDC
STATE:	ALASKA	***CHECKED BY:***	

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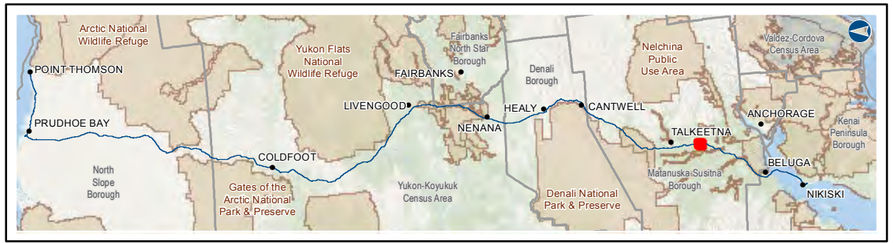
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HYDROLOGY - MAINLINE REV C2 ROUTE

ALASKA LNG

Sec-10
Sec-15
Sec-22
Sec-27
Sec-34
Sec-3
Sec-10
T022N
R005W SM
LOWER
SUSITNA RIVER
WATERSHED
T021N
R005W SM
SUSITNA CAMP
SHEET 135
SHEET 136
SHEET 136
SHEET 137
MP 691
MP 692
MP 689
MP 690
MP 688
MP 693
Sec-21
Sec-28
Sec-33
Sec-4
SUSITNA
PSY
Sec-16
Sec-9
TRAPPER CREEK
AR-TL-CS-MLBV-MS-HT-N-674.75
MSSA-2015-3 FP
Sec-9
AR-CAMP-PSY-N-693.72
TRAPPER
LAKE
MATANUSKA-SUSITNA
BOROUGH
Sec-20
Sec-29
Sec-32
Sec-5
Sec-8
Sec-8
Sec-17



Alaska LNG Project

Legend

PIPELINE
- Alaska LNG Rev C2 Route
- Access Road - Gravel
- Permanent ROW
- Construction ROW
- ATWS
- Off ROW Camp
- Pipe Storage Yard (PSY)
- Material Site Study Area (MSSA)

EXISTING FEATURES
- Existing Roads
- Off Road Trails
- Section
- Township

ALASKA LNG PROJECT
Hydrology
Mainline Rev C2 Route

BOROUGH:	MATANUSKA-SUSITNA	**DRAWN BY:**	AGDC
STATE:	ALASKA	**CHECKED BY:**	

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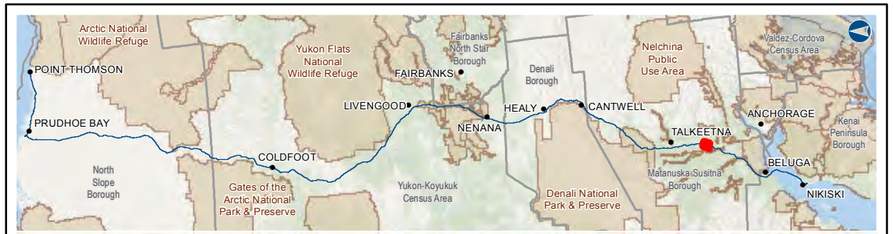
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HYDROLOGY - MAINLINE REV C2 ROUTE

ALASKA LNG





Alaska LNG Project

Legend

PIPELINE
- Alaska LNG Rev C2 Route
- Access Road - Gravel

- Permanent ROW
- Construction ROW
- ATWS
- Off ROW Camp
- Pipe Storage Yard (PSY)
- Material Site Study Area (MSSA)

EXISTING FEATURES
- Existing Roads
- Off Road Trails
- Section
- Township

ALASKA LNG PROJECT
Hydrology
Mainline Rev C2 Route

BOROUGH:	MATANUSKA-SUSITNA	***DRAWN BY:***	AGDC
STATE:	ALASKA	***CHECKED BY:***	

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HYDROLOGY - MAINLINE REV C2 ROUTE

ALASKA LNG





Alaska LNG Project

Legend

PIPELINE
- Alaska LNG Rev C2 Route
- Access Road - Gravel
- Mainline Blockvalve
- Helipad
- Permanent ROW
- Construction ROW
- ATWS

EXISTING FEATURES
- Existing Roads
- Off Road Trails
- Conservation Lands
- Section
- Township

ALASKA LNG PROJECT
Hydrology
Mainline Rev C2 Route

BOROUGH:	MATANUSKA-SUSITNA	***DRAWN BY:***	AGDC
STATE:	ALASKA	***CHECKED BY:***	

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HYDROLOGY - MAINLINE REV C2 ROUTE

ALASKA LNG





Alaska LNG Project

Legend

PIPELINE
- Alaska LNG Rev C2 Route
- Access Road - Gravel
- Permanent ROW
- Construction ROW
- ATWS

EXISTING FEATURES
- Existing Roads
- Off Road Trails
- Conservation Lands
- Section
- Township

ALASKA LNG PROJECT
Hydrology
Mainline Rev C2 Route

BOROUGH:	MATANUSKA-SUSITNA	***DRAWN BY:***	AGDC
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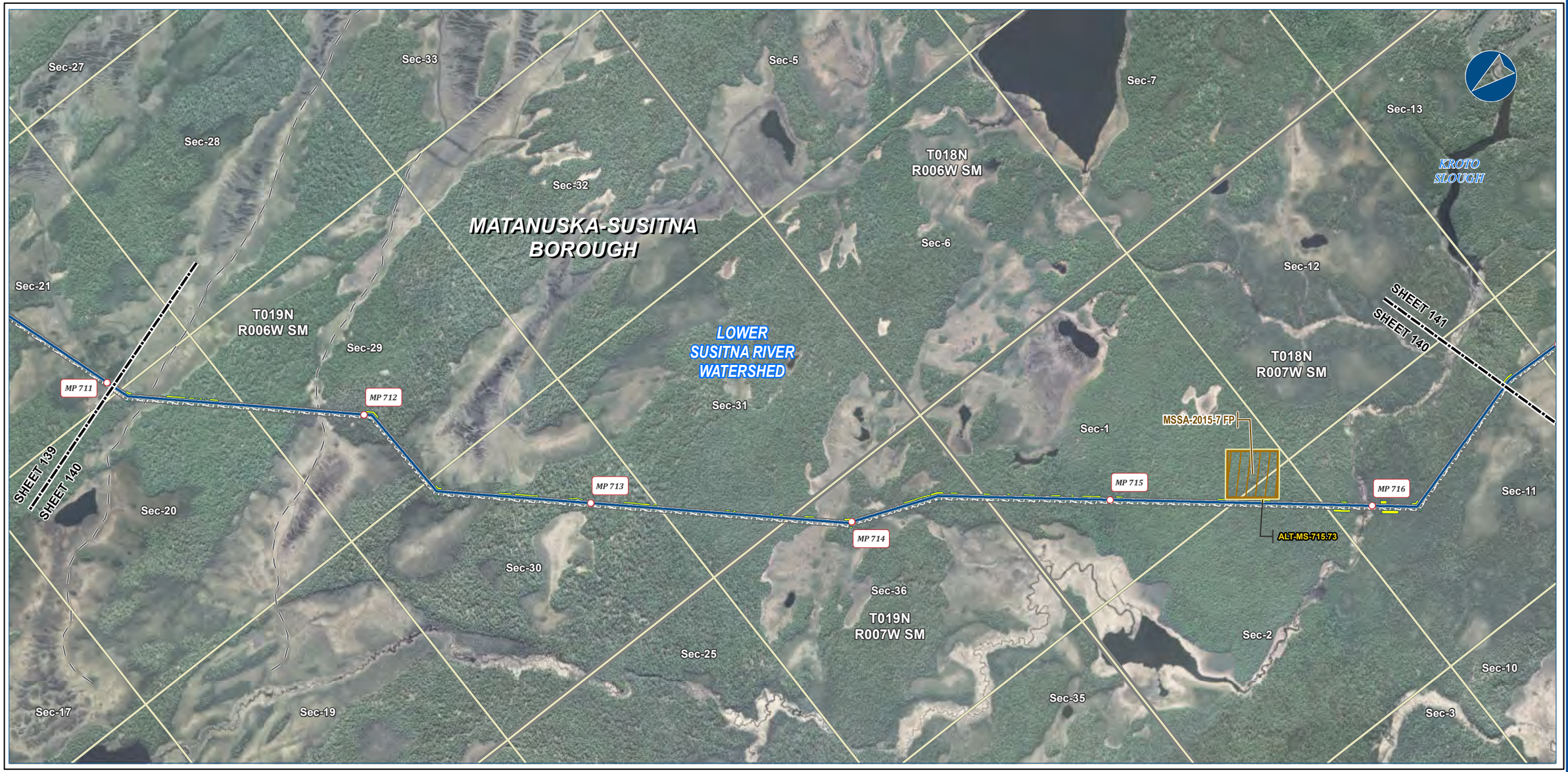
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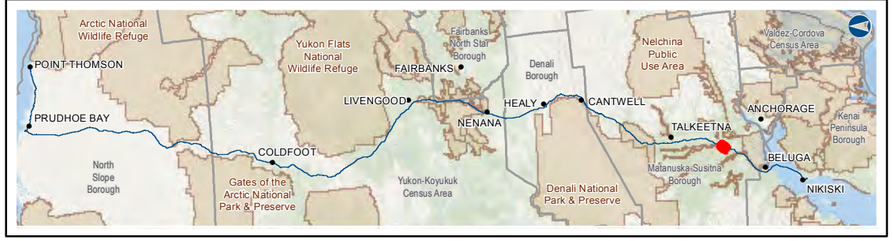
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HYDROLOGY - MAINLINE REV C2 ROUTE

ALASKA LNG





Alaska LNG Project

Legend

PIPELINE
- Alaska LNG Rev C2 Route
- Access Road - Gravel

- Permanent ROW
- Construction ROW
- ATWS
- Material Site Study Area (MSSA)

EXISTING FEATURES
- Existing Roads
- Off Road Trails
- Section
- Township

ALASKA LNG PROJECT
Hydrology
Mainline Rev C2 Route

BOROUGH:	MATANUSKA-SUSITNA	***DRAWN BY:***	AGDC
STATE:	ALASKA	***CHECKED BY:***	

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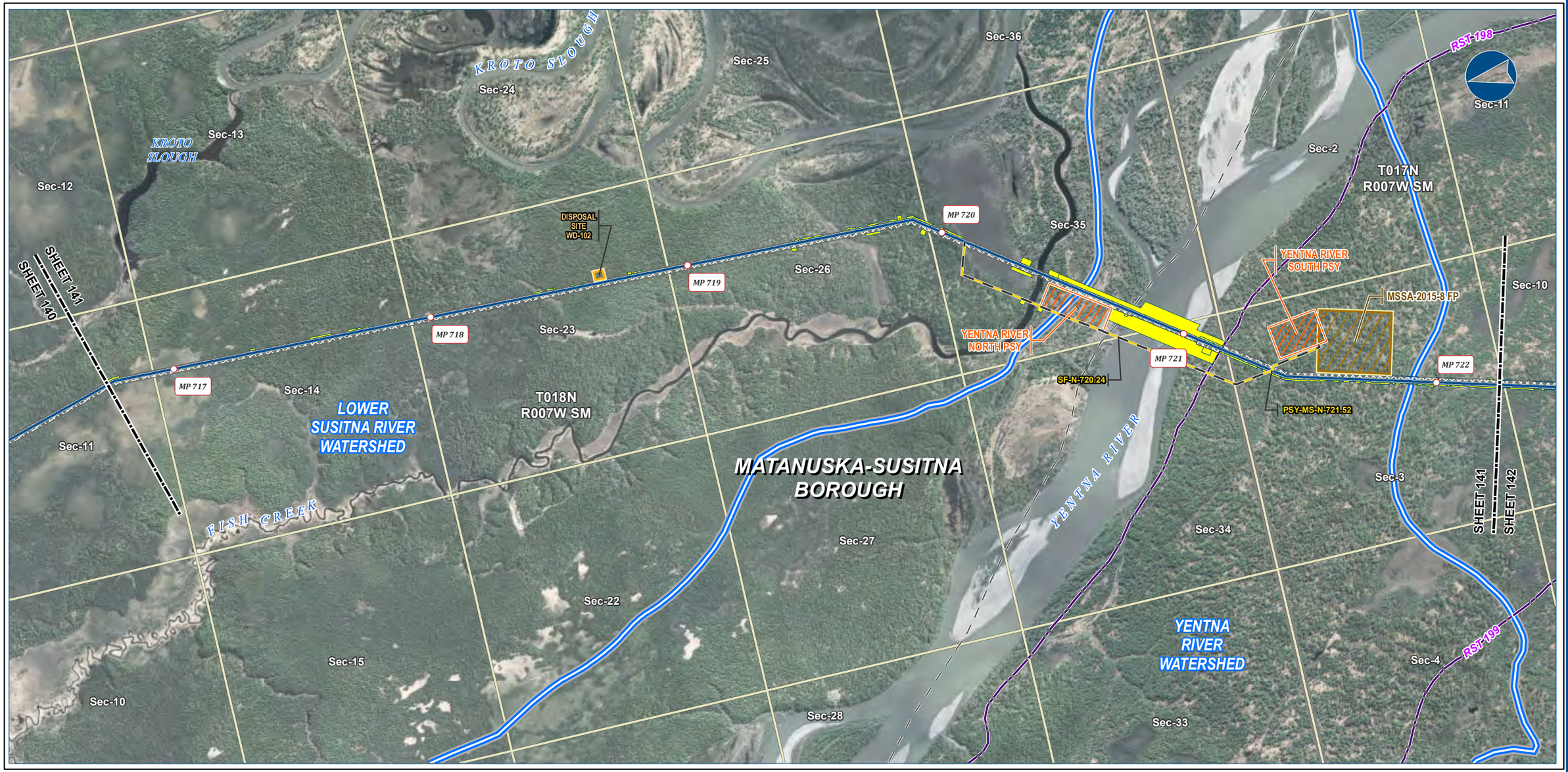
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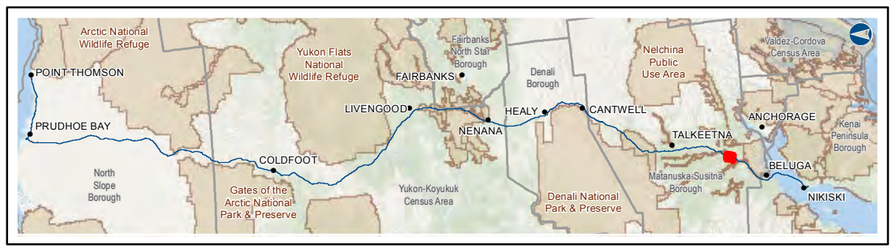
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HYDROLOGY - MAINLINE REV C2 ROUTE

ALASKA LNG





Alaska LNG Project

Legend

PIPELINE
- Alaska LNG Rev C2 Route
- Access Road - Gravel

- Permanent ROW
- Construction ROW
- ATWS
- Pipe Storage Yard (PSY)
- Disposal Site
- Material Site Study Area (MSSA)

EXISTING FEATURES
- Existing Roads
- Revised Statute 2477 Trail
- Off Road Trails
- Watershed Boundary
- Section
- Township

ALASKA LNG PROJECT
Hydrology
Mainline Rev C2 Route

BOROUGH:	MATANUSKA-SUSITNA	***DRAWN BY:***	AGDC
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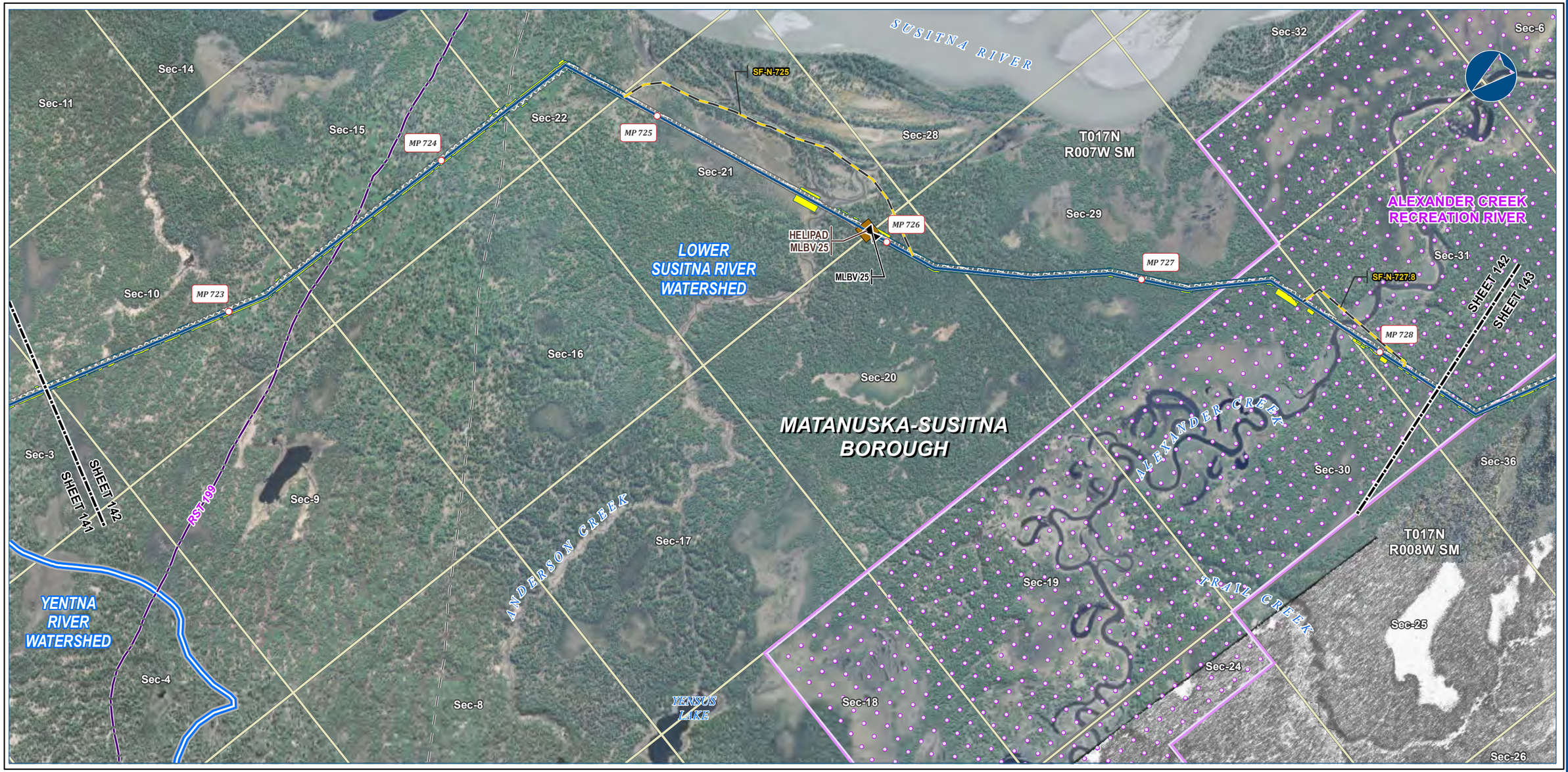
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HYDROLOGY - MAINLINE REV C2 ROUTE

ALASKA LNG





Alaska LNG Project

Legend

PIPELINE
- Alaska LNG Rev C2 Route
- Access Road - Gravel
- Mainline Blockvalve
- Helipad
- Permanent ROW
- Construction ROW
- ATWS

EXISTING FEATURES
- Existing Roads
- Revised Statute 2477 Trail
- Off Road Trails
- Watershed Boundary
- Conservation Lands
- Section
- Township

ALASKA LNG PROJECT
Hydrology
Mainline Rev C2 Route

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PRELIMINARY

1:24,000 — 0 — ¼ — ½ Miles

DATE: 2017-03-14	***PROJECTION:***	NAD83 NSRS2007 ALASKAZONE4 FTUS 54392	
DWG: RR2_APPENDIX_D2_MAINLINE_AERIAL_REV_C2_CL		***SHEET:***	142

DISCLAIMER

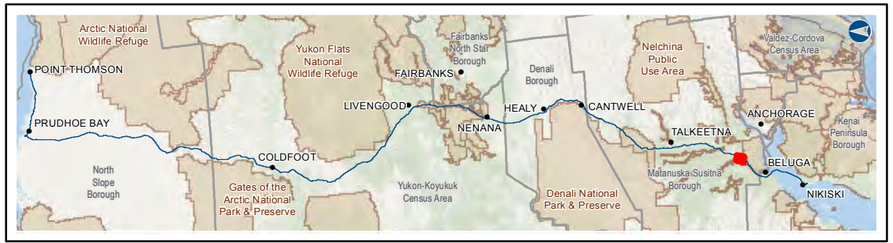
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HYDROLOGY - MAINLINE REV C2 ROUTE

ALASKA LNG

T017N R007W SM
Sec-32
Sec-6
ALEXANDER CREEK
ALEXANDER CREEK RECREATION RIVER
Sec-7
Sec-18
Sec-19
Sec-25
T016N R007W SM
Sec-24
Sec-13
Sec-31
SF-N-727.8
MP 728
SHEET 142
SHEET 143
Sec-12
MP 731
MP 732
ALT-MS-730.24
MP 730
Sec-1
DISPOSAL SITE WD-103
MP 733
MP 734
SHEET 143
SHEET 144
LOWER SUSITNA RIVER WATERSHED
Sec-30
MSSA-2015-10 FP
MP 729
GRANITE CREEK
Sec-23
Sec-26
Sec-14
Sec-36
T016N R008W SM
Sec-25
T017N R008W SM
PIERCE CREEK
Sec-11
Sec-27
Sec-2
MATANUSKA-SUSITNA BOROUGH
Sec-35
Sec-22
Sec-15
Sec-26
Sec-10



Alaska LNG Project

Legend

PIPELINE
- Alaska LNG Rev C2 Route
- Access Road - Gravel
- Permanent ROW
- Construction ROW
- ATWS
- Disposal Site
- Material Site Study Area (MSSA)

EXISTING FEATURES
- Existing Roads
- Off Road Trails
- Conservation Lands
- Section
- Township

ALASKA LNG PROJECT
Hydrology
Mainline Rev C2 Route

BOROUGH:	MATANUSKA-SUSITNA	***DRAWN BY:***	AGDC
STATE:	ALASKA	***CHECKED BY:***	

REV. NO.:	***REVISION***	***DATE***
A	ISSUED FOR REVIEW	2017-03-14

PRELIMINARY

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DATE: 2017-03-14 | ***PROJECTION:*** NAD83 NSRS2007 ALASKAZONE4 FTUS 54392

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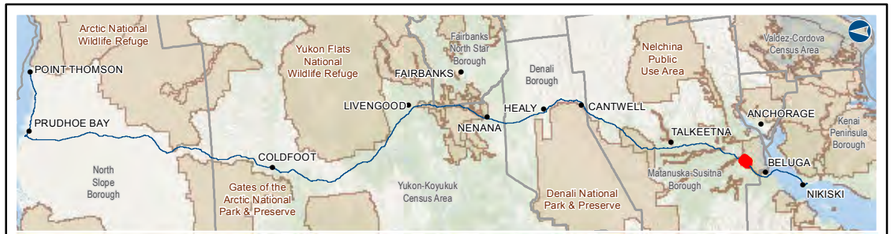
DWG: RR2_APPENDIX_D2_MAINLINE_AERIAL_REV_C2_CL | ***SHEET:*** 143

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HYDROLOGY - MAINLINE REV C2 ROUTE

ALASKA LNG

Sec-2
Sec-10
T015N
R008W SM
Sec-16
Sec-36
SUSITNA
FLATS STATE
GAME REFUGE
Sec-25
Sec-35
MSSA-2015-11 FP
Sec-3
Sec-9
Sec-17
SHEET 144
SHEET 143
SHEET 144
SHEET 145
MP 736
MP 735
ALT-MS-735.08
MP 734
MP 737
MP 738
MP 739
Sec-26
GRANITE CREEK
Sec-34
Sec-4
Sec-8
MATANUSKA-SUSITNA
BOROUGH
LOWER
SUSITNA RIVER
WATERSHED
Sec-18
T016N
R008W SM
Sec-23
Sec-27
Sec-33
Sec-5
Sec-7
Sec-28
Sec-32
Sec-6
Sec-22
GRANITE CREEK



Alaska LNG Project

Legend

PIPELINE
- Alaska LNG Rev C2 Route
- Access Road - Gravel
- Permanent ROW
- Construction ROW
- ATWS
- Material Site Study Area (MSSA)

EXISTING FEATURES
- Existing Roads
- Conservation Lands
- Section
- Township

ALASKA LNG PROJECT
Hydrology
Mainline Rev C2 Route

BOROUGH:	MATANUSKA-SUSITNA	***DRAWN BY:***	AGDC
STATE:	ALASKA	***CHECKED BY:***	

REV. NO.:	***REVISION***	***DATE***
A	ISSUED FOR REVIEW	2017-03-14

PRELIMINARY

1:24,000 — 0 — ¼ — ½ Miles

DATE: 2017-03-14	***PROJECTION:***	NAD83 NSRS2007 ALASKAZONE4 FTUS 54392	
DWG: RR2_APPENDIX_D2_MAINLINE_AERIAL_REV_C2_CL		***SHEET:***	144

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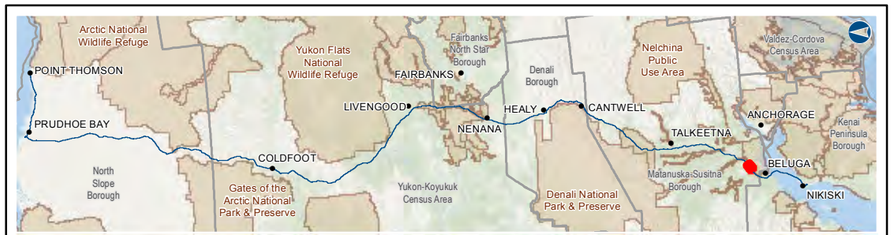
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HYDROLOGY - MAINLINE REV C2 ROUTE

ALASKA LNG





Alaska LNG Project

Legend

PIPELINE
- Alaska LNG Rev C2 Route
- Access Road - Gravel

- Permanent ROW
- Construction ROW
- ATWS
- Off ROW Camp
- Pipe Storage Yard (PSY)
- Disposal Site
- Material Site Study Area (MSSA)

EXISTING FEATURES
- Existing Roads
- Existing Pipeline
- Conservation Lands
- Section
- Township

ALASKA LNG PROJECT
Hydrology
Mainline Rev C2 Route

BOROUGH:	MATANUSKA-SUSITNA	**DRAWN BY:**	AGDC
STATE:	ALASKA	**CHECKED BY:**	

REV. NO.	REVISION	DATE
A	ISSUED FOR REVIEW	2017-03-14

PRELIMINARY

1:24,000 — 0 — ¼ — ½ Miles

DATE: 2017-03-14 | **PROJECTION:** NAD83 NSRS2007 ALASKAZONE4 FTUS 54392

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DWG: RR2_APPENDIX_D2_MAINLINE_AERIAL_REV_C2_CL | **SHEET:** 145

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HYDROLOGY - MAINLINE REV C2 ROUTE

ALASKA LNG

Sec-3 Sec-9 Sec-8 Sec-18 Sec-13 Sec-23 Sec-4 Sec-14 Sec-34 Sec-7 Sec-5 Sec-12 Sec-33 Sec-6 Sec-32 Sec-1 Sec-31 Sec-36 Sec-28 Sec-29 Sec-30 Sec-11 Sec-10 Sec-2 Sec-3

SUSITNA FLATS STATE GAME REFUGE

SLEEPING LADY CAMP

SLEEPING LADY PSY

LOWER SUSITNA RIVER WATERSHED

REDOUBT-TRADING BAYS WATERSHED

MATANUSKA-SUSITNA BOROUGH

T014N R010W SM

T014N R009W SM

T015N R009W SM

T015N R010W SM

PRETTY CREEK

LEWIS RIVER

THEODORE RIVER

SHEET 145 SHEET 146 SHEET 146 SHEET 147

MP 745 MP 746 MP 747 MP 748 MP 749 MP 750

AR-MLBV-CS-E-749.39

MSSA-2015-13 FP

MLBV 26

DISPOSAL SITE WD-105

DISPOSAL SITE WD-106

MS-N-750.95

MS-E-750.95

AR-I-749.39

THEODORE RIVER HEATER STATION CAMP

THEODORE RIVER HEATER STATION



Alaska LNG Project

Legend

PIPELINE
- Alaska LNG Rev C2 Route
- Access Road - Gravel
- Mainline Blockvalve
- Permanent ROW
- Construction ROW
- ATWS
- Compressor Station
- Camp
- Off ROW Camp
- Pipe Storage Yard (PSY)
- Disposal Site
- Material Site Study Area (MSSA)

EXISTING FEATURES
- Existing Roads
- Existing Pipeline
- Watershed Boundary
- Conservation Lands
- Section
- Township

ALASKA LNG PROJECT
Hydrology
Mainline Rev C2 Route

BOROUGH:	MATANUSKA-SUSITNA	***DRAWN BY:***	AGDC
STATE:	ALASKA	***CHECKED BY:***	

REV. NO.:	***REVISION***	***DATE***
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PRELIMINARY

1:24,000 0 ¼ ½ Miles

DATE: 2017-03-14	***PROJECTION:***	NAD83 NSRS2007 ALASKAZONE4 FTUS 54392	
DWG: RR2_APPENDIX_D2_MAINLINE_AERIAL_REV_C2_CL		***SHEET:***	146

DISCLAIMER

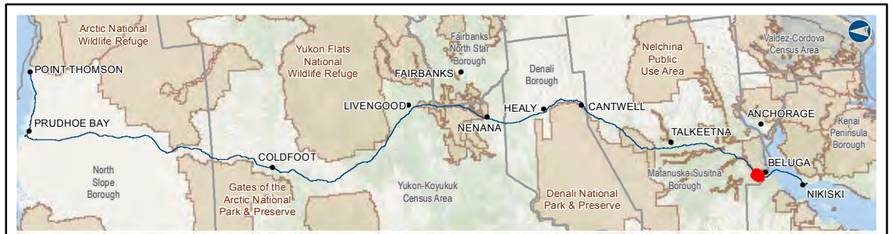
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HYDROLOGY - MAINLINE REV C2 ROUTE

ALASKA LNG

SUSITNA FLATS STATE GAME REFUGE
KENAI PENINSULA BOROUGH
REDOUBT-TRADING BAYS WATERSHED
MATANUSKA-SUSITNA BOROUGH
T013N R010W SM
T014N R010W SM
T014N R011W SM
SHEET 146
SHEET 147
SHEET 148
MSSA-2015-13 FP
MSSA-2015-14 FP
MP 751
MP 752
MP 753
MP 754
MP 755
MP 756
MS-N-750.95
MS-E-750.95
DISPOSAL SITE WD-107
AR-N-756.29
AR-I-749.39
R37-1662
OLSON CREEK
COFFEE CREEK
Sec-4
Sec-5
Sec-6
Sec-8
Sec-9
Sec-10
Sec-14
Sec-15
Sec-16
Sec-17
Sec-19
Sec-20
Sec-21
Sec-22
Sec-23
Sec-27
Sec-28
Sec-29
Sec-30
Sec-31
Sec-32
Sec-33
Sec-34
Sec-36



Alaska LNG Project

Legend

PIPELINE
- Alaska LNG Rev C2 Route
- Access Road - Gravel
- Permanent ROW
- Construction ROW
- ATWS
- Disposal Site
- Material Site Study Area (MSSA)

EXISTING FEATURES
- Existing Roads
- Revised Statute 2477 Trail
- Off Road Trails
- Borough / Census Area
- Conservation Lands
- Section
- Township

ALASKA LNG PROJECT
Hydrology
Mainline Rev C2 Route

BOROUGH:	MATANUSKA-SUSITNA	***DRAWN BY:***	AGDC
STATE:	ALASKA	***CHECKED BY:***	

REV. NO.:	***REVISION***	***DATE***
A	ISSUED FOR REVIEW	2017-03-14

PRELIMINARY

1:24,000 — 0 — ¼ — ½ Miles

DATE: 2017-03-14	***PROJECTION:***	NAD83 NSRS2007 ALASKAZONE4 FTUS 54392	
DWG: RR2_APPENDIX_D2_MAINLINE_AERIAL_REV_C2_CL		***SHEET:***	147

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HYDROLOGY - MAINLINE REV C2 ROUTE

ALASKA LNG





Alaska LNG Project

Legend

PIPELINE
- Alaska LNG Rev C2 Route
- Access Road - Gravel

- Permanent ROW
- Construction ROW
- ATWS
- Disposal Site
- Material Site Study Area (MSSA)

EXISTING FEATURES
- Existing Roads
- Off Road Trails
- Section
- Township

ALASKA LNG PROJECT
Hydrology
Mainline Rev C2 Route

BOROUGH:	KENAI PENINSULA	***DRAWN BY:***	AGDC
STATE:	ALASKA	***CHECKED BY:***	

REV. NO.:	***REVISION***	***DATE***
A	ISSUED FOR REVIEW	2017-03-14

PRELIMINARY

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DATE: 2017-03-14	***PROJECTION:***	NAD83 NSRS2007 ALASKAZONE4 FTUS 54392	
DWG: RR2_APPENDIX_D2_MAINLINE_AERIAL_REV_C2_CL		***SHEET:***	148

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HYDROLOGY - MAINLINE REV C2 ROUTE

ALASKA LNG

Sec-29 Sec-32 Sec-4 Sec-9 Sec-15 Sec-22 Sec-16 Sec-31 Sec-6 Sec-17 Sec-21 Sec-7 Sec-1 Sec-8 Sec-5 Sec-18 Sec-19 Sec-20 Sec-28 Sec-29 Sec-12 Sec-2 Sec-13

T013N R010W SM

T012N R010W SM

T012N R011W SM

KENAI PENINSULA BOROUGH

COOK INLET

COOK INLET WATERSHED

REDOUBT-TRADING BAYS WATERSHED

TUKALLAH LAKE

VIAPAN LAKE

THREEMILE CREEK

Beluga Hwy

Raven Ct W

Raven Ct

Camp Creek Dr

Lois Ct

Kosisek Ct

Chickaloon Loop

Three Mile Creek Dr

Moore St

Blueberry Loop

Inlet View Ct

Dead Moose Dr

Viapan Rd

Grant St

RST-200

MP 761 MP 762 MP 763 MP 764 MP 765 MP 766 MP 767

SHEET 148 SHEET 149 SHEET 150

Anchorage / Matanuska-Susitna Gas Interconnection Point

MOF-N-765.74

BELUGA MARINE CAMP

AR-N-765.43

PSY-N-765.8

PSY-N-763.13

CAMP-PSY-N-766.22

MOF-ALT-N-766.34

HELIPAD MLBV 27

MLBV 27

ALT-MOF-N-766.34

BELUGA MARINE CAMP PSY

ALT-MOF-N-766.36

MOF-ALT-N-766.36



Alaska LNG Project

Legend

PIPELINE
- Alaska LNG Rev C2 Route
- Access Road - Gravel
- Mainline Blockvalve
- Helipad
- Permanent ROW
- Construction ROW
- ATWS
- Lay Barge Anchor Spread Area
- Off ROW Camp
- Pipe Storage Yard (PSY)

EXISTING FEATURES
- Existing Roads
- Revised Statute 2477 Trail
- Off Road Trails
- Existing Pipeline
- Watershed Boundary
- Section
- Township

ALASKA LNG PROJECT
Hydrology
Mainline Rev C2 Route

BOROUGH:	KENAI PENINSULA	**DRAWN BY:**	AGDC
STATE:	ALASKA	**CHECKED BY:**	

REV. NO.:	REVISION	DATE
A	ISSUED FOR REVIEW	2017-03-15

PRELIMINARY

1:24,000 0 ¼ ½ Miles

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DATE: 2017-03-15 **PROJECTION:** NAD83 NSRS2007 ALASKAZONE4 FTUS 54392

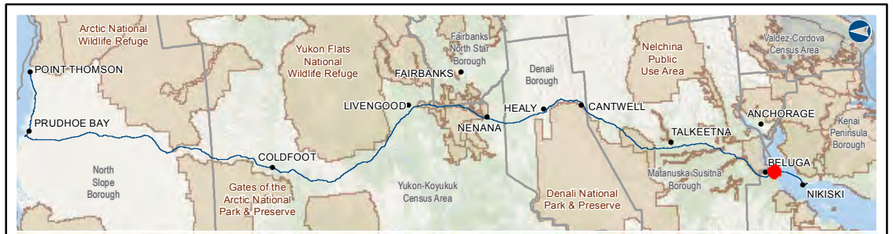
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HYDROLOGY - MAINLINE REV C2 ROUTE

ALASKA LNG





Alaska LNG Project

Legend

PIPELINE
- Alaska LNG Rev C2 Route

- Permanent ROW
- Construction ROW
- ATWS
- Lay Barge Anchor Spread Area

EXISTING FEATURES
- Existing Roads
- Watershed Boundary
- Section
- Township

ALASKA LNG PROJECT
Hydrology
Mainline Rev C2 Route

BOROUGH:	KENAI PENINSULA	***DRAWN BY:***	AGDC
STATE:	ALASKA	***CHECKED BY:***	

REV. NO.:	***REVISION***	***DATE***
A	ISSUED FOR REVIEW	2017-03-15

PRELIMINARY

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DWG: RR2_APPENDIX_D2_MAINLINE_AERIAL_REV_C2_CL		***SHEET:***	150

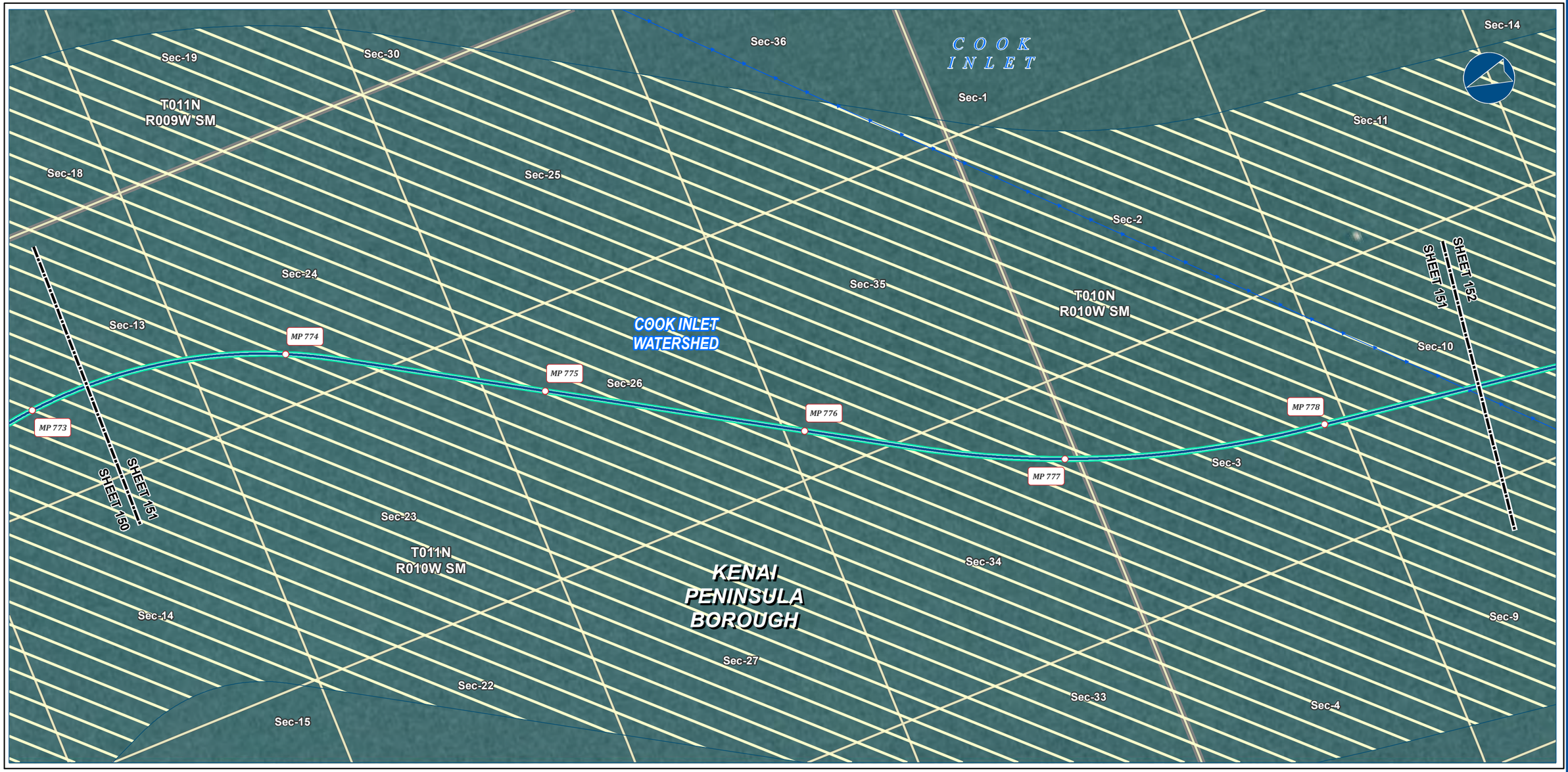
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HYDROLOGY - MAINLINE REV C2 ROUTE

ALASKA LNG





Alaska LNG Project

Legend

PIPELINE
- Alaska LNG Rev C2 Route

- Permanent ROW
- Construction ROW
- ATWS
- Lay Barge Anchor Spread Area

EXISTING FEATURES
- Existing Roads
- Submarine Cable
- Section
- Township

ALASKA LNG PROJECT
Hydrology
Mainline Rev C2 Route

BOROUGH:	KENAI PENINSULA	***DRAWN BY:***	AGDC
STATE:	ALASKA	***CHECKED BY:***	

REV. NO.:	***REVISION***	***DATE***
A	ISSUED FOR REVIEW	2017-03-15

PRELIMINARY

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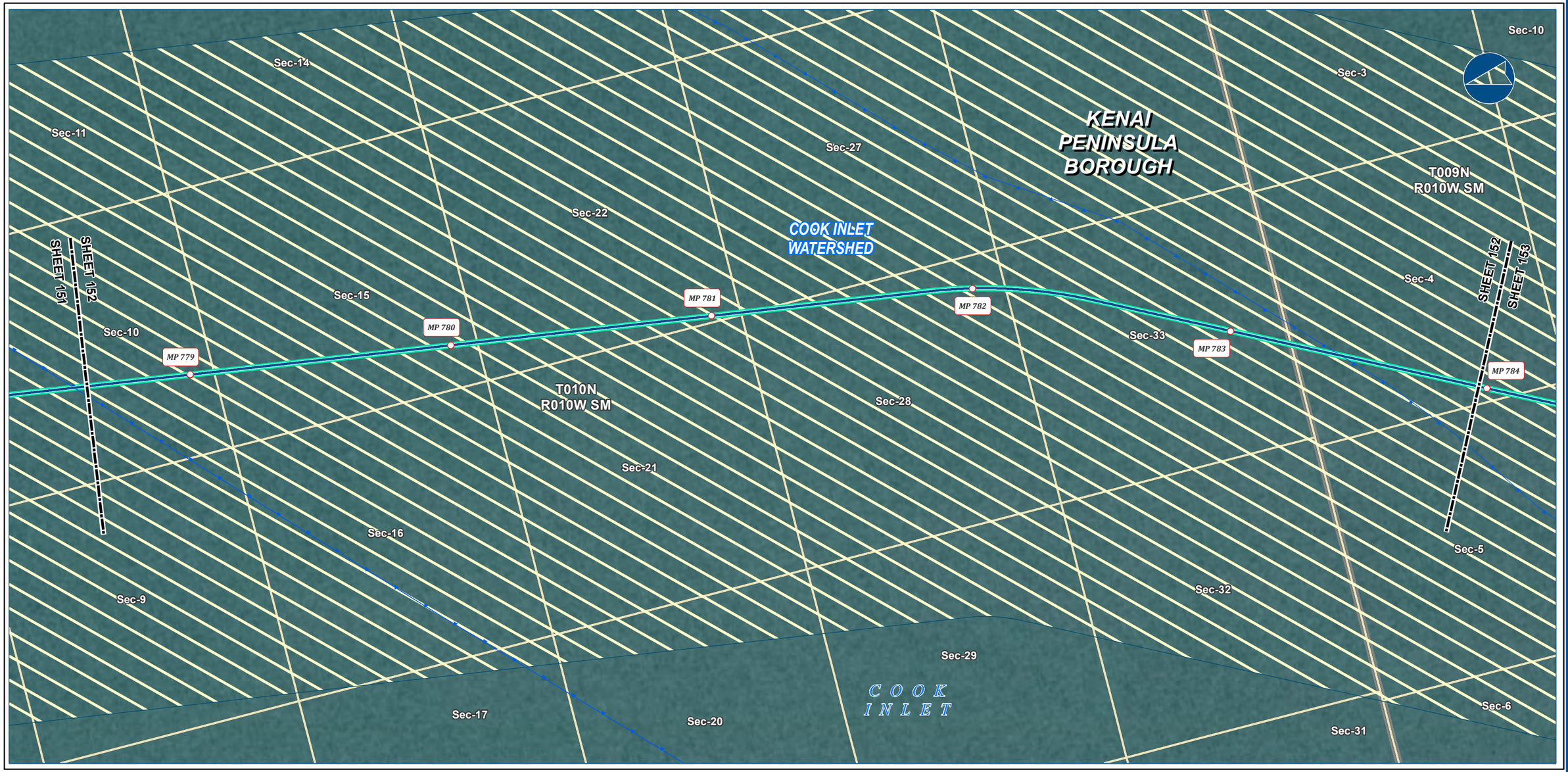
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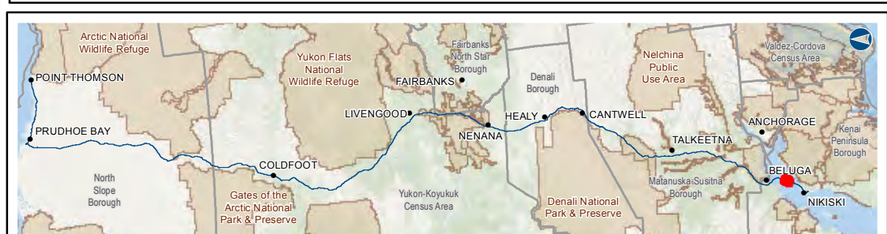
DWG:	RR2_APPENDIX_D2_MAINLINE_AERIAL_REV_C2_CL	***SHEET:***	151

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HYDROLOGY - MAINLINE REV C2 ROUTE

ALASKA LNG





Alaska LNG Project

Legend

PIPELINE
- Alaska LNG Rev C2 Route

- Permanent ROW
- Construction ROW
- ATWS
- Lay Barge Anchor Spread Area

EXISTING FEATURES
- Existing Roads
- Submarine Cable
- Section
- Township

ALASKA LNG PROJECT
Hydrology
Mainline Rev C2 Route

BOROUGH:	KENAI PENINSULA	***DRAWN BY:***	AGDC
STATE:	ALASKA	***CHECKED BY:***	

REV. NO.:	***REVISION***	***DATE***
A	ISSUED FOR REVIEW	2017-03-15

PRELIMINARY

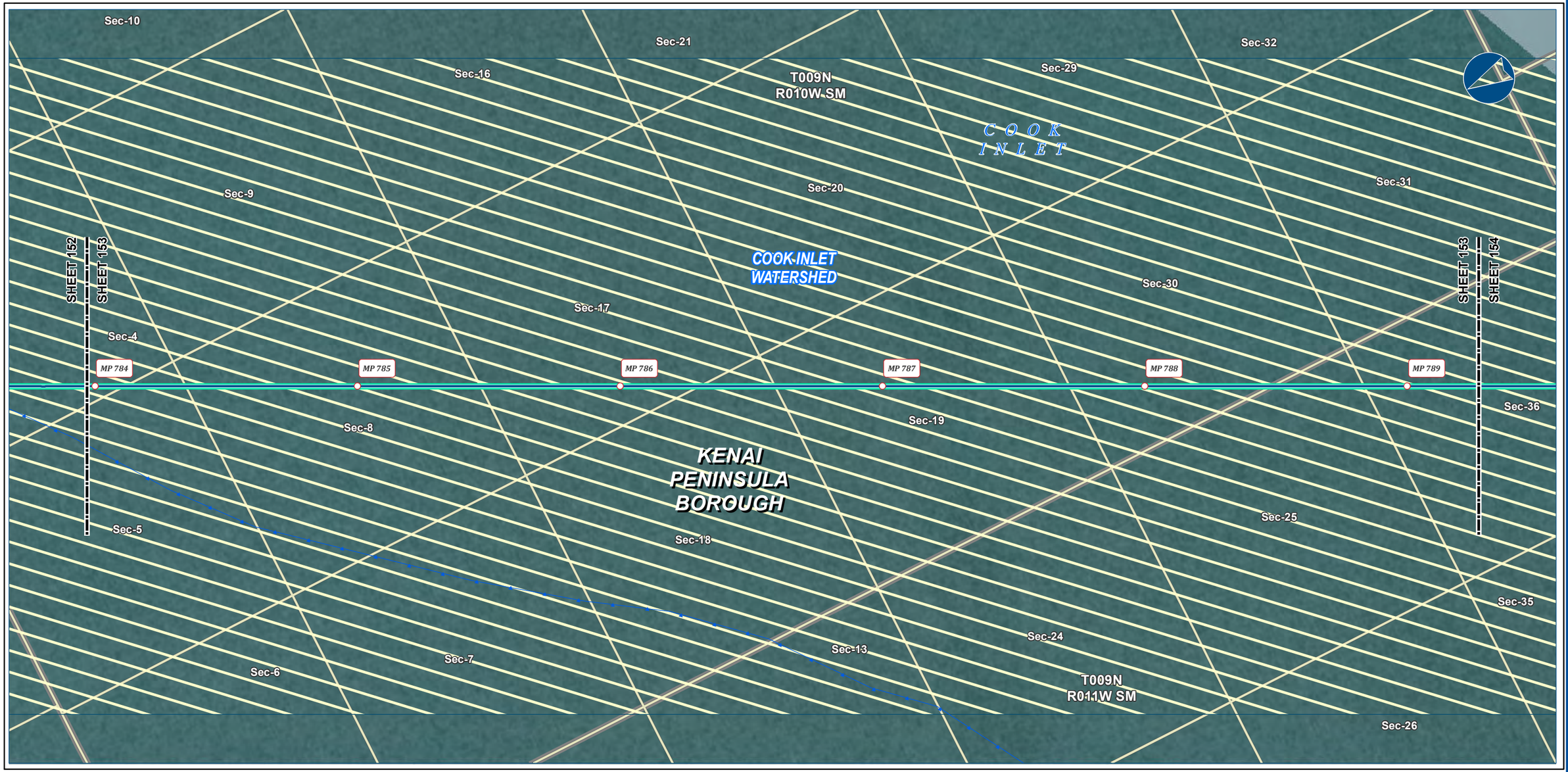
1:24,000 — 0 — ¼ — ½ Miles

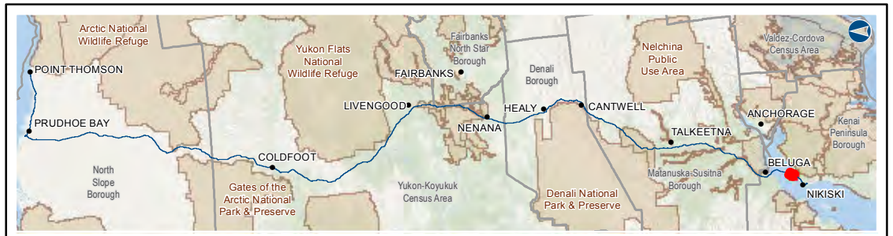
DATE: 2017-03-15	***PROJECTION:***	NAD83 NSRS2007 ALASKAZONE4 FTUS 54392	
DWG: RR2_APPENDIX_D2_MAINLINE_AERIAL_REV_C2_CL	***SHEET:***	152	

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Alaska LNG Project

Legend

PIPELINE
- Alaska LNG Rev C2 Route
- Permanent ROW
- Construction ROW
- ATWS
- Lay Barge Anchor Spread Area

EXISTING FEATURES
- Existing Roads
- Submarine Cable
- Section
- Township

ALASKA LNG PROJECT
Hydrology
Mainline Rev C2 Route

BOROUGH:	KENAI PENINSULA	***DRAWN BY:***	AGDC
STATE:	ALASKA	***CHECKED BY:***	

REV. NO.:	***REVISION***	***DATE***
A	ISSUED FOR REVIEW	2017-03-15

PRELIMINARY

1:24,000 — 0 — ¼ — ½ Miles

DATE: 2017-03-15	***PROJECTION:***	NAD83 NSRS2007 ALASKAZONE4 FTUS 54392	
DWG: RR2_APPENDIX_D2_MAINLINE_AERIAL_REV_C2_CL		***SHEET:***	153

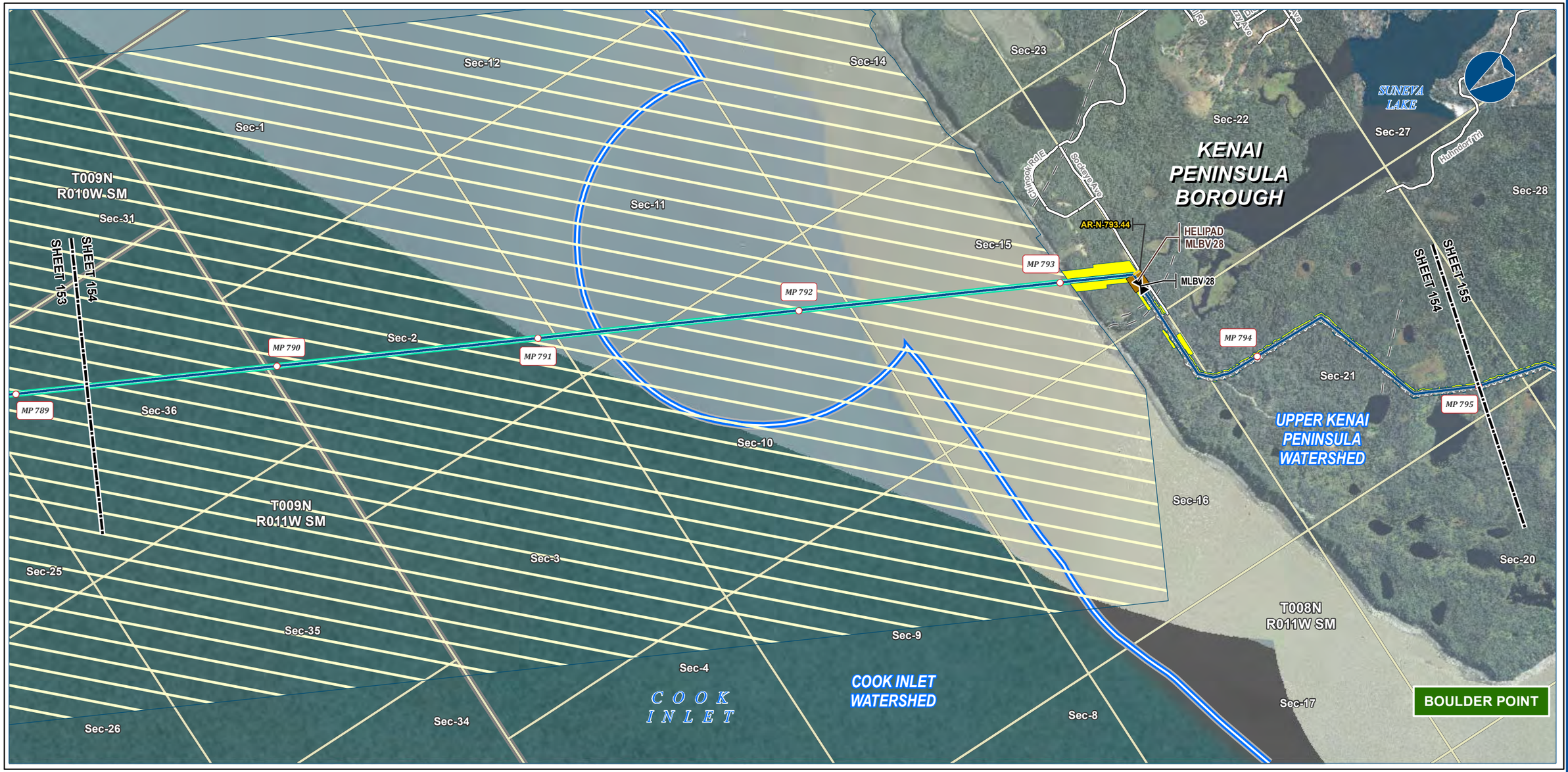
DISCLAIMER

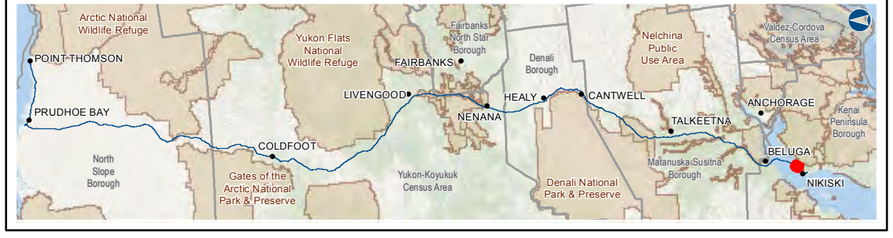
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HYDROLOGY - MAINLINE REV C2 ROUTE

ALASKA LNG





Alaska LNG Project

Legend

PIPELINE
- Alaska LNG Rev C2 Route
- Access Road - Gravel
- Mainline Blockvalve
- Helipad
- Permanent ROW
- Construction ROW
- ATWS
- Lay Barge Anchor Spread Area

EXISTING FEATURES
- Existing Roads
- Off Road Trails
- Watershed Boundary
- Section
- Township

ALASKA LNG PROJECT
Hydrology
Mainline Rev C2 Route

BOROUGH:	KENAI PENINSULA	**DRAWN BY:**	AGDC
STATE:	ALASKA	**CHECKED BY:**	

REV. NO.:	REVISION	DATE
A	ISSUED FOR REVIEW	2017-03-15

PRELIMINARY

1:24,000 (0 — ¼ — ½ Miles)

DATE:	2017-03-15	**PROJECTION:**	NAD83 NSRS2007 ALASKAZONE4 FTUS 54392

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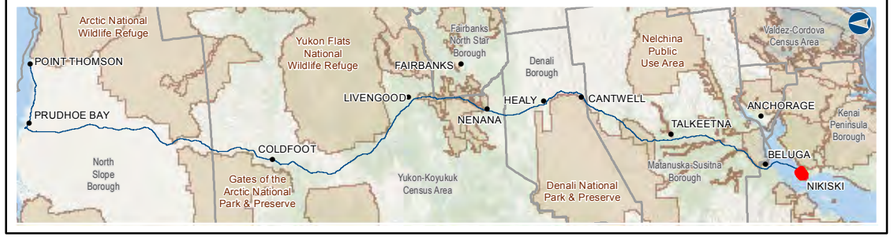
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HYDROLOGY - MAINLINE REV C2 ROUTE

ALASKA LNG





Alaska LNG Project

Legend

PIPELINE
- Alaska LNG Rev C2 Route
- Mainline Blockvalve
- Helipad
- Permanent ROW
- Construction ROW
- ATWS

EXISTING FEATURES
- Existing Roads
- Off Road Trails
- Existing Pipeline
- Overhead Powerline
- Submarine Cable
- Watershed Boundary
- Alaska DOT Place Names
- Section
- Township

ALASKA LNG PROJECT
Hydrology
Mainline Rev C2 Route

BOROUGH:	KENAI PENINSULA	***DRAWN BY:***	AGDC
STATE:	ALASKA	***CHECKED BY:***	

REV. NO.:	***REVISION***	***DATE***
A	ISSUED FOR REVIEW	2017-03-15

PRELIMINARY

1:24,000 — 0 — ¼ — ½ Miles

DATE: 2017-03-15 | ***PROJECTION:*** NAD83 NSRS2007 ALASKAZONE4 FTUS 54392

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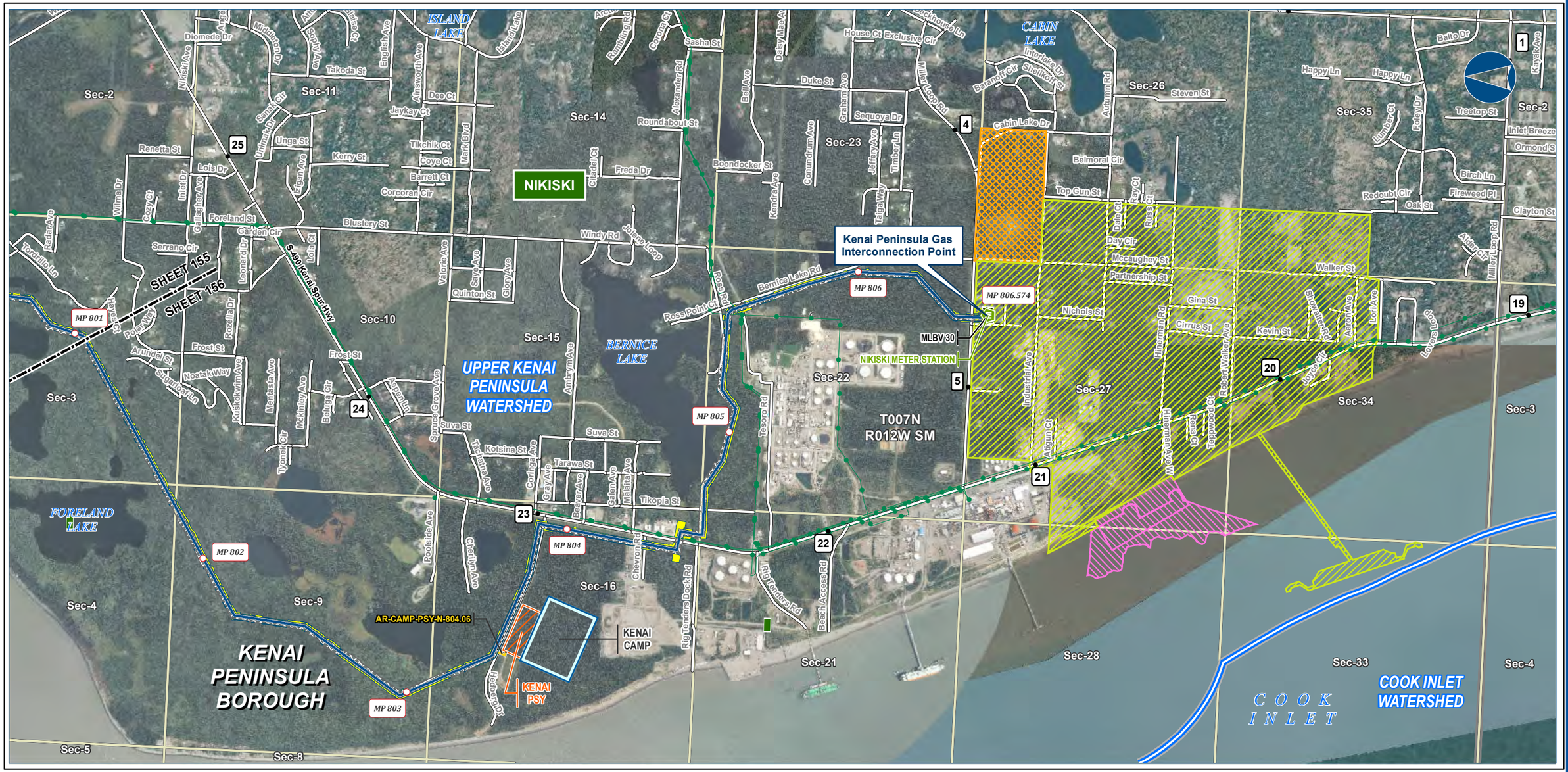
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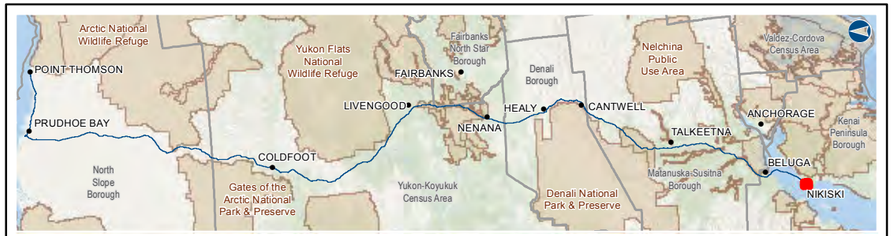
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HYDROLOGY - MAINLINE REV C2 ROUTE

ALASKA LNG





Alaska LNG Project

Legend

FAC_LNG_CHIYODA_FERC_FACILITY_A
Liquefaction Facility Current Footprint
- Permanent
- Construction
- Temporary Construction Camp

PIPELINE
- Alaska LNG Rev C2 Route
- Access Road - Gravel
- Meter Station
- Mainline Blockvalve
- Permanent ROW
- Construction ROW
- ATWS
- Off ROW Camp
- Pipe Storage Yard (PSY)

EXISTING FEATURES
- Existing Roads
- Off Road Trails
- Existing Pipeline
- Watershed Boundary
- Alaska DOT Place Names
- Section
- Township

ALASKA LNG PROJECT
Hydrology
Mainline Rev C2 Route

BOROUGH:	KENAI PENINSULA	***DRAWN BY:***	AGDC
STATE:	ALASKA	***CHECKED BY:***	

REV. NO.:	***REVISION***	***DATE***
A	ISSUED FOR REVIEW	2017-03-15

PRELIMINARY

1:24,000 — 0 — ¼ — ½ Miles

DATE: 2017-03-15	***PROJECTION:***	NAD83 NSRS2007 ALASKAZONE4 FTUS 54392	
DWG: RR2_APPENDIX_D2_MAINLINE_AERIAL_REV_C2_CL		***SHEET:***	156

DISCLAIMER

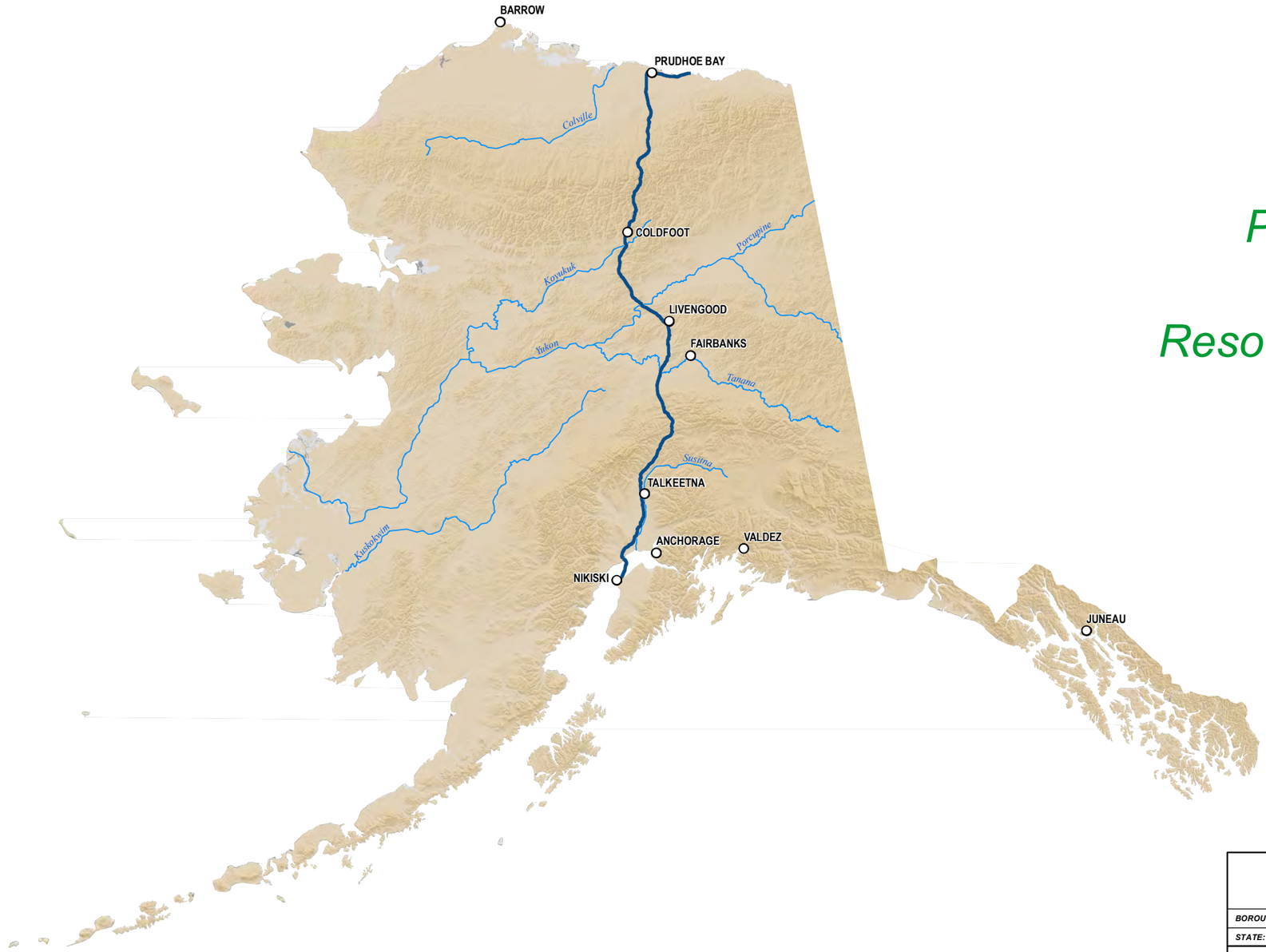
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Alaska LNG Project

Hydrology
Point Thomson Rev C Route

Resource Report 2, Appendix D2
Aerial Mapping



ALASKA LNG PROJECT *Hydrology* *Point Thomson Rev C Route*	
BOROUGH: -	**DRAWN BY:** AGDC
STATE: ALASKA	**CHECKED BY:**

REV. NO.:	REVISION	DATE
A	ISSUED FOR REVIEW	2017-03-09

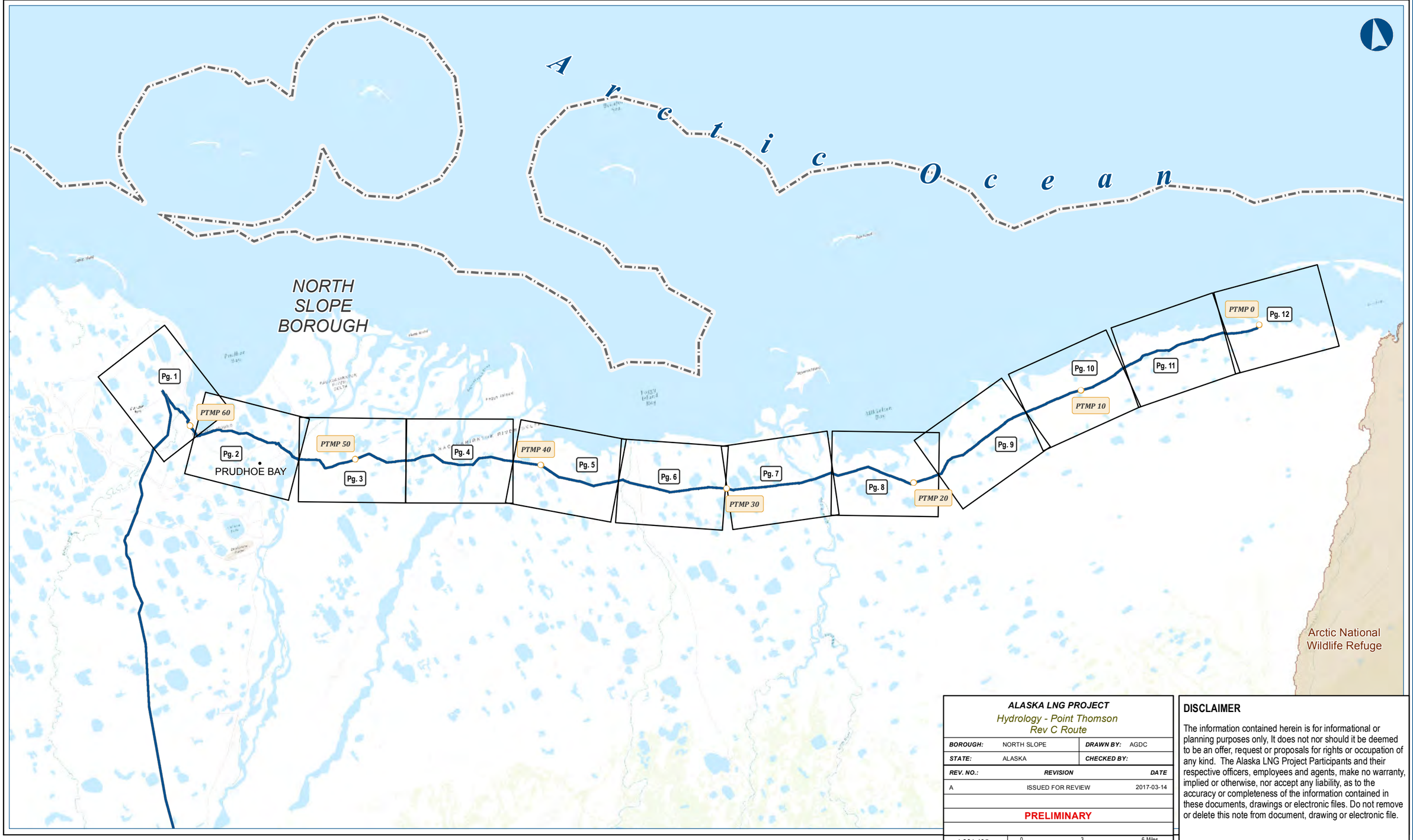
PRELIMINARY

1:10,000,000 — 0 — 100 — 200 Miles

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DATE: 2017-03-09	PROJECTION: NAD 1983 NSRS2007 STATEPLANE ALASKA 4 FIPS 5004	DWG: RR2_APPENDIX_D2_PTTL_AERIAL_REV_C_CL_COVER	SHEET: COVER PAGE



ALASKA LNG PROJECT

Hydrology - Point Thomson Rev C Route

BOROUGH:	NORTH SLOPE	**DRAWN BY:**	AGDC
STATE:	ALASKA	**CHECKED BY:**	

REV. NO.:	REVISION	DATE
A	ISSUED FOR REVIEW	2017-03-14

PRELIMINARY

1:281,485

0 3 6 Miles

DATE: 2017-03-14	**PROJECTION:** NAD83 NSRS2007 STATEPLANE ALASKA 4 FIPS 5004	**DWG:** RR2_APPENDIX_D_1_2_PTTL_INDEX_REV_C_CL	**SHEET:** PTTL-INDEX

DISCLAIMER

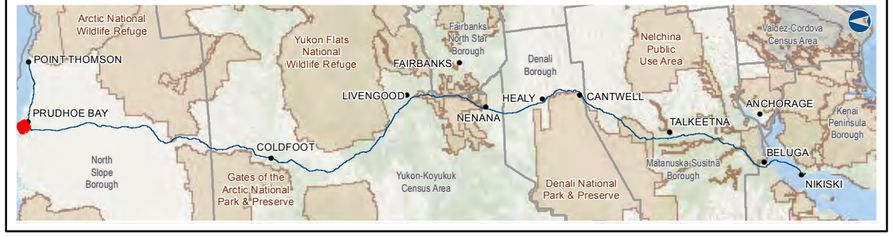
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HYDROLOGY - POINT THOMSON REV C ROUTE

ALASKA LNG





Alaska LNG Project

Legend

GTP
- GTP Footprint - Permanent
- GTP Footprint - Construction

PIPELINE
- Point Thomson Transmission Line
- Alaska LNG Rev C2 Route
- Ice Pad Access Road
- Access Road - Gravel
- Access Road - Ice
- Meter Station
- Mainline Blockvalve
- Permanent ROW
- Construction ROW
- Road Crossing ATWS
- Camp
- Pipe Storage Yard (PSY)

EXISTING FEATURES
- Existing Roads
- Off Road Trails
- Existing Pipeline
- Overhead Powerline
- Section
- Township

ALASKA LNG PROJECT

Hydrology - Point Thomson
Rev C Route

BOROUGH:	NORTH SLOPE	***DRAWN BY:***	AGDC
STATE:	ALASKA	***CHECKED BY:***	

REV. NO.:	***REVISION***	***DATE***
A	ISSUED FOR REVIEW	2017-03-29

PRELIMINARY

1:24,000 — 0 — ¼ — ½ Miles

DATE:	2017-03-29	***PROJECTION:***	NAD83 NSRS2007 ALASKAZONE4 FTUS 54392

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DWG:	RR2_APPENDIX_D2_PTTL_AERIAL_REV_C_CL	***SHEET:***	1

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HYDROLOGY - POINT THOMSON REV C ROUTE

ALASKA LNG





Alaska LNG Project

Legend

PIPELINE
- Point Thomson Transmission Line
- Ice Pad Access Road

- Permanent ROW
- Construction ROW
- Road Crossing ATWS
- Stream Crossing ATWS
- Camp
- Pipe Storage Yard (PSY)

EXISTING FEATURES
- Existing Roads
- Off Road Trails
- Existing Pipeline
- Overhead Powerline
- Watershed Boundary
- Alaska DOT Place Names
- Section
- Township

ALASKA LNG PROJECT

Hydrology - Point Thomson
Rev C Route

BOROUGH:	NORTH SLOPE	**DRAWN BY:**	AGDC
STATE:	ALASKA	**CHECKED BY:**	

REV. NO.:	REVISION	DATE
A	ISSUED FOR REVIEW	2017-03-29

PRELIMINARY

1:24,000 — 0 — ¼ — ½ Miles

DATE: 2017-03-29 | **PROJECTION:** NAD83 NSRS2007 ALASKAZONE4 FTUS 54392

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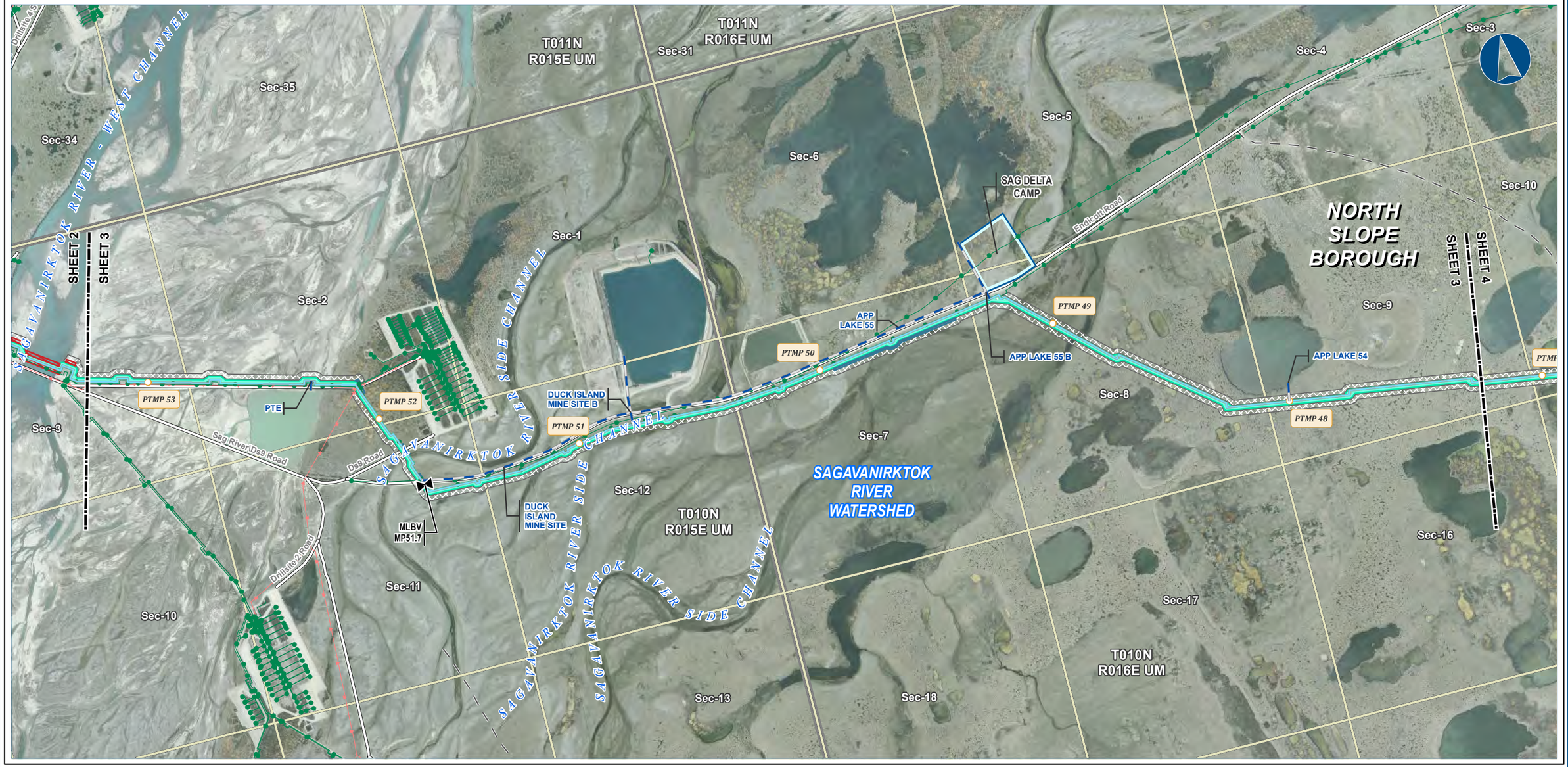
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HYDROLOGY - POINT THOMSON REV C ROUTE

ALASKA LNG





Alaska LNG Project

Legend

PIPELINE
- Point Thomson Transmission Line
- Ice Pad Access Road
- Mainline Blockvalve
- Permanent ROW
- Construction ROW
- Road Crossing ATWS
- Stream Crossing ATWS
- Camp

EXISTING FEATURES
- Existing Roads
- Off Road Trails
- Existing Pipeline
- Overhead Powerline
- Section
- Township

ALASKA LNG PROJECT

Hydrology - Point Thomson Rev C Route

BOROUGH:	NORTH SLOPE	***DRAWN BY:***	AGDC
STATE:	ALASKA	***CHECKED BY:***	

REV. NO.:	***REVISION***	***DATE***
A	ISSUED FOR REVIEW	2017-03-29

PRELIMINARY

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DATE:	2017-03-29	***PROJECTION:***	NAD83 NSRS2007 ALASKAZONE4 FTUS 54392

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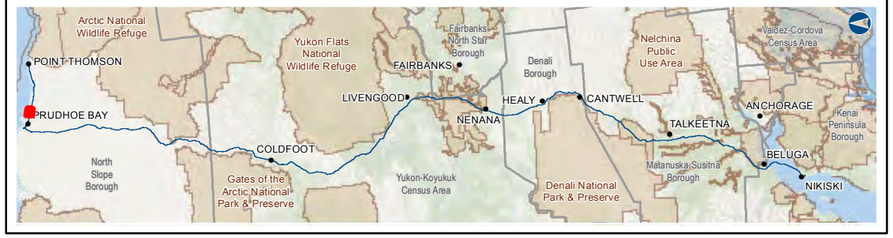
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HYDROLOGY - POINT THOMSON REV C ROUTE

ALASKA LNG





Alaska LNG Project

Legend

PIPELINE
- Point Thomson Transmission Line
- Ice Pad Access Road
- Permanent ROW
- Construction ROW
- Road Crossing ATWS
- Stream Crossing ATWS

EXISTING FEATURES
- Existing Roads
- Off Road Trails
- Existing Pipeline
- Section
- Township

ALASKA LNG PROJECT

Hydrology - Point Thomson
Rev C Route

BOROUGH:	NORTH SLOPE	***DRAWN BY:***	AGDC
STATE:	ALASKA	***CHECKED BY:***	

REV. NO.:	***REVISION***	***DATE***
A	ISSUED FOR REVIEW	2017-03-29

PRELIMINARY

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DWG:	RR2_APPENDIX_D2_PTTL_AERIAL_REV_C_CL	***SHEET:***	4

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HYDROLOGY - POINT THOMSON REV C ROUTE

ALASKA LNG





Alaska LNG Project

Legend

PIPELINE
- Point Thomson Transmission Line
- Ice Pad Access Road
- Permanent ROW
- Construction ROW
- Stream Crossing ATWS

EXISTING FEATURES
- Existing Roads
- Existing Pipeline
- Watershed Boundary
- Section
- Township

ALASKA LNG PROJECT

Hydrology - Point Thomson
Rev C Route

BOROUGH:	NORTH SLOPE	***DRAWN BY:***	AGDC
STATE:	ALASKA	***CHECKED BY:***	

REV. NO.:	***REVISION***	***DATE***
A	ISSUED FOR REVIEW	2017-03-29

PRELIMINARY

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DATE: 2017-03-29	***PROJECTION:***	NAD83 NSRS2007 ALASKAZONE4 FTUS 54392	

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DWG:	RR2_APPENDIX_D2_PTTL_AERIAL_REV_C_CL	***SHEET:***	5

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HYDROLOGY - POINT THOMSON REV C ROUTE

ALASKA LNG





Alaska LNG Project

Legend

PIPELINE
- Point Thomson Transmission Line
- Ice Pad Access Road
- Mainline Blockvalve
- Helipad
- Permanent ROW
- Construction ROW
- Stream Crossing ATWS

EXISTING FEATURES
- Existing Roads
- Off Road Trails
- Existing Pipeline
- Section
- Township

ALASKA LNG PROJECT

Hydrology - Point Thomson Rev C Route

BOROUGH:	NORTH SLOPE	**DRAWN BY:**	AGDC
STATE:	ALASKA	**CHECKED BY:**	

REV. NO.	REVISION	DATE
A	ISSUED FOR REVIEW	2017-03-29

PRELIMINARY

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DATE: 2017-03-29 **PROJECTION:** NAD83 NSRS2007 ALASKAZONE4 FTUS 54392

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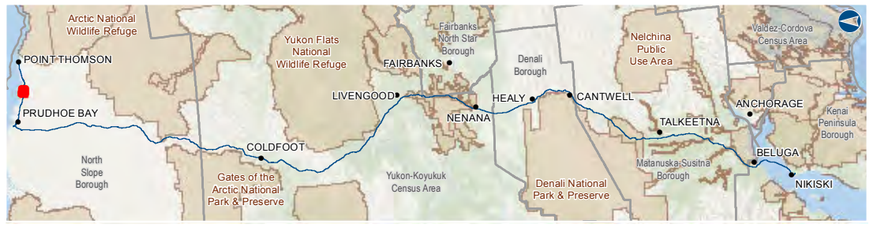
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HYDROLOGY - POINT THOMSON REV C ROUTE

ALASKA LNG





Alaska LNG Project

Legend

PIPELINE
- Point Thomson Transmission Line
- Ice Pad Access Road
- Permanent ROW
- Construction ROW
- Stream Crossing ATWS

EXISTING FEATURES
- Existing Roads
- Off Road Trails
- Existing Pipeline
- Section
- Township

ALASKA LNG PROJECT

Hydrology - Point Thomson
Rev C Route

BOROUGH:	NORTH SLOPE	***DRAWN BY:***	AGDC
STATE:	ALASKA	***CHECKED BY:***	

REV. NO.:	***REVISION***	***DATE***
A	ISSUED FOR REVIEW	2017-03-29

PRELIMINARY

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DATE: 2017-03-29	***PROJECTION:***	NAD83 NSRS2007 ALASKAZONE4 FTUS 54392	
DWG: RR2_APPENDIX_D2_PTTL_AERIAL_REV_C_CL		***SHEET:***	7

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HYDROLOGY - POINT THOMSON REV C ROUTE

ALASKA LNG





Alaska LNG Project

Legend

PIPELINE
- Point Thomson Transmission Line
- Ice Pad Access Road
- Mainline Blockvalve
- Permanent ROW
- Construction ROW
- Camp
- Pipe Storage Yard (PSY)

EXISTING FEATURES
- Existing Roads
- Off Road Trails
- Existing Pipeline
- Section
- Township

ALASKA LNG PROJECT

Hydrology - Point Thomson
Rev C Route

BOROUGH:	NORTH SLOPE	**DRAWN BY:**	AGDC
STATE:	ALASKA	**CHECKED BY:**	

REV. NO.	REVISION	DATE
A	ISSUED FOR REVIEW	2017-03-29

PRELIMINARY

1:24,000 — 0 — ¼ — ½ Miles

DATE: 2017-03-29 | **PROJECTION:** NAD83 NSRS2007 ALASKAZONE4 FTUS 54392

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DWG: RR2_APPENDIX_D2_PTTL_AERIAL_REV_C_CL | **SHEET:** 8

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HYDROLOGY - POINT THOMSON REV C ROUTE

ALASKA LNG





Alaska LNG Project

Legend

PIPELINE
- Point Thomson Transmission Line
- Ice Pad Access Road
- Mainline Blockvalve
- Permanent ROW
- Construction ROW
- Camp
- Pipe Storage Yard (PSY)

EXISTING FEATURES
- Existing Roads
- Off Road Trails
- Existing Pipeline
- Section
- Township

ALASKA LNG PROJECT

Hydrology - Point Thomson
Rev C Route

BOROUGH:	NORTH SLOPE	***DRAWN BY:***	AGDC
STATE:	ALASKA	***CHECKED BY:***	

REV. NO.:	***REVISION***	***DATE***
A	ISSUED FOR REVIEW	2017-03-29

PRELIMINARY

1:24,000 — 0 — ¼ — ½ Miles

DATE: 2017-03-29	***PROJECTION:***	NAD83 NSRS2007 ALASKAZONE4 FTUS 54392	
DWG: RR2_APPENDIX_D2_PTTL_AERIAL_REV_C_CL			***SHEET:*** 9

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HYDROLOGY - POINT THOMSON REV C ROUTE

ALASKA LNG





Alaska LNG Project

Legend

PIPELINE
- Point Thomson Transmission Line
- Ice Pad Access Road
- Permanent ROW
- Construction ROW

EXISTING FEATURES
- Existing Roads
- Revised Statute 2477 Trail
- Off Road Trails
- Existing Pipeline
- Section
- Township

ALASKA LNG PROJECT

Hydrology - Point Thomson
Rev C Route

BOROUGH:	NORTH SLOPE	**DRAWN BY:**	AGDC
STATE:	ALASKA	**CHECKED BY:**	

REV. NO.:	REVISION	DATE
A	ISSUED FOR REVIEW	2017-03-29

PRELIMINARY

1:24,000 — 0 — ¼ — ½ Miles

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DATE:	2017-03-29	**PROJECTION:**	NAD83 NSRS2007 ALASKAZONE4 FTUS 54392	**DWG:**	RR2_APPENDIX_D2_PTTL_AERIAL_REV_C_CL

SHEET: 10

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HYDROLOGY - POINT THOMSON REV C ROUTE

ALASKA LNG





Alaska LNG Project

Legend

PIPELINE
- Point Thomson Transmission Line
- Ice Pad Access Road
- Permanent ROW
- Construction ROW

EXISTING FEATURES
- Existing Roads
- Revised Statute 2477 Trail
- Off Road Trails
- Existing Pipeline
- Section
- Township

ALASKA LNG PROJECT

Hydrology - Point Thomson
Rev C Route

BOROUGH:	NORTH SLOPE	**DRAWN BY:**	AGDC
STATE:	ALASKA	**CHECKED BY:**	

REV. NO.:	REVISION	DATE
A	ISSUED FOR REVIEW	2017-03-29

PRELIMINARY

1:24,000 — 0 — ¼ — ½ Miles

DATE: 2017-03-29	**PROJECTION:**	NAD83 NSRS2007 ALASKAZONE4 FTUS 54392	
DWG:	RR2_APPENDIX_D2_PTTL_AERIAL_REV_C_CL	**SHEET:**	11

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HYDROLOGY - POINT THOMSON REV C ROUTE

ALASKA LNG





Alaska LNG Project

Legend

PIPELINE
- Point Thomson Transmission Line
- Ice Pad Access Road
- Meter Station
- Permanent ROW
- Construction ROW

EXISTING FEATURES
- Existing Roads
- Revised Statute 2477 Trail
- Off Road Trails
- Existing Pipeline
- Watershed Boundary
- Section
- Township

ALASKA LNG PROJECT

Hydrology - Point Thomson
Rev C Route

BOROUGH:	NORTH SLOPE	**DRAWN BY:**	AGDC
STATE:	ALASKA	**CHECKED BY:**	

REV. NO.:	REVISION	DATE
A	ISSUED FOR REVIEW	2017-03-29

PRELIMINARY

1:24,000 — 0 — ¼ — ½ Miles

DATE: 2017-03-29	**PROJECTION:**	NAD83 NSRS2007 ALASKAZONE4 FTUS 54392	
DWG:	RR2_APPENDIX_D2_PTTL_AERIAL_REV_C_CL	**SHEET:**	12

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