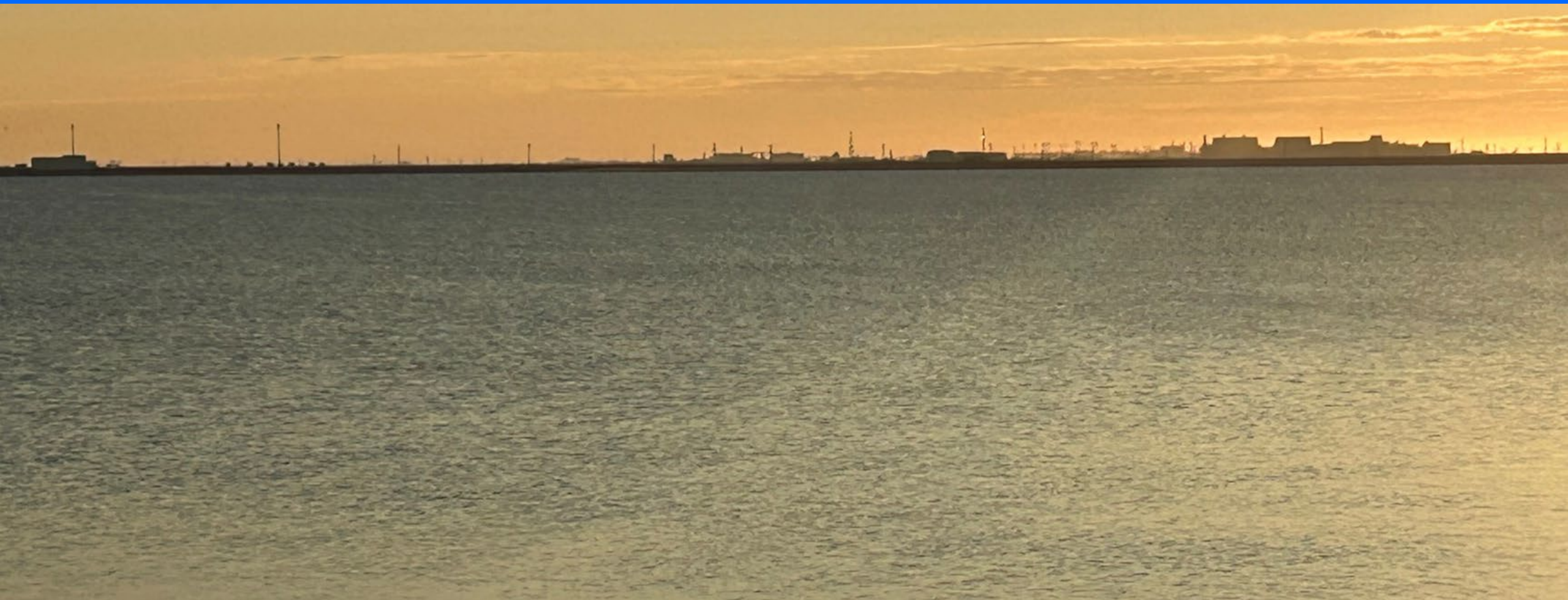
Santos

PIKKA DEVELOPMENT & QUOKKA DEVELOPMENT PRE-APPLICATION MEETING



Agenda



Nuiqsut Community Boat Launch and frozen Colville River (10/26/25)

Introductions

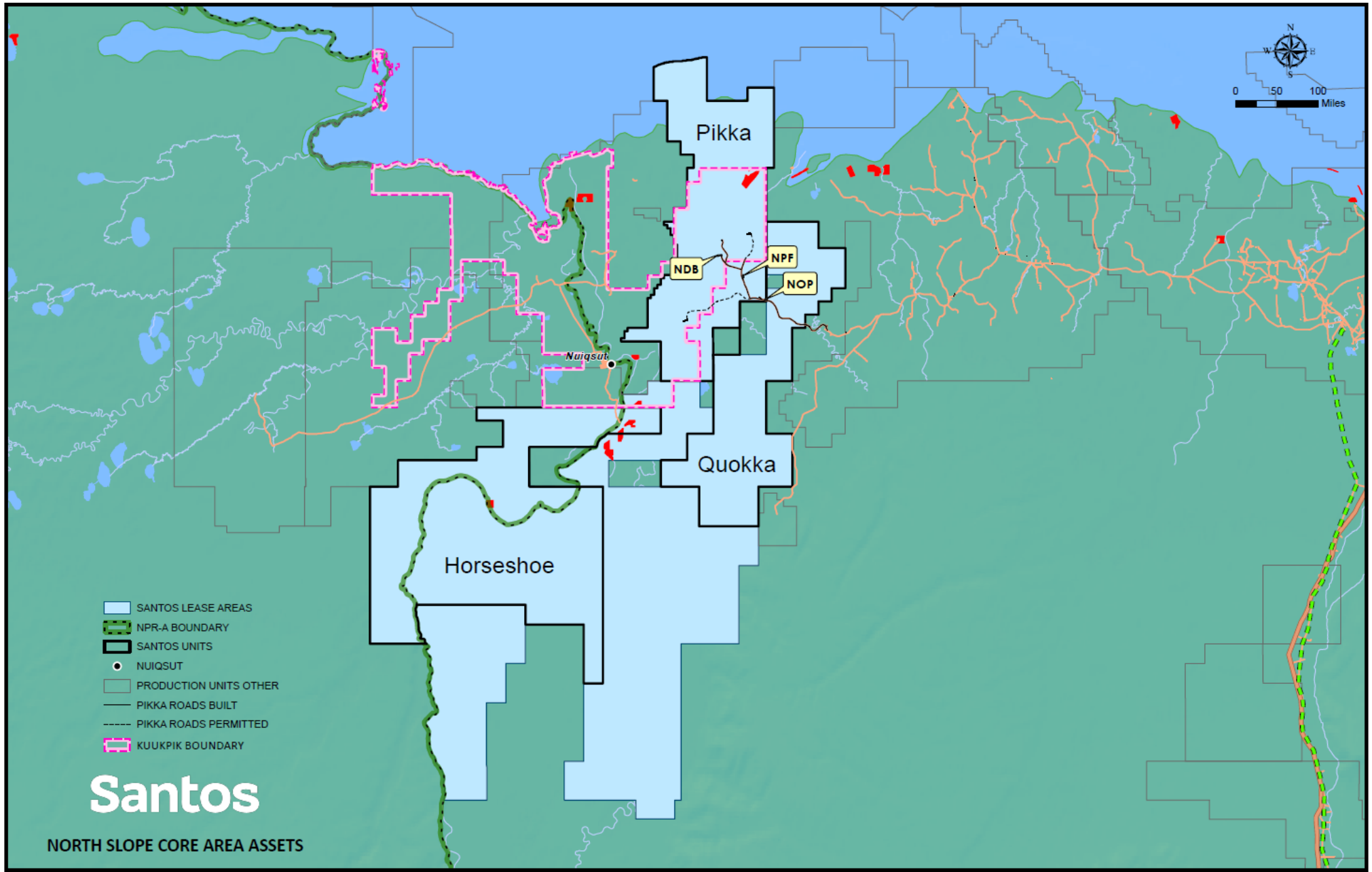
Santos Operating Areas

Pikka Development Project – NDC

Quokka Development Activities

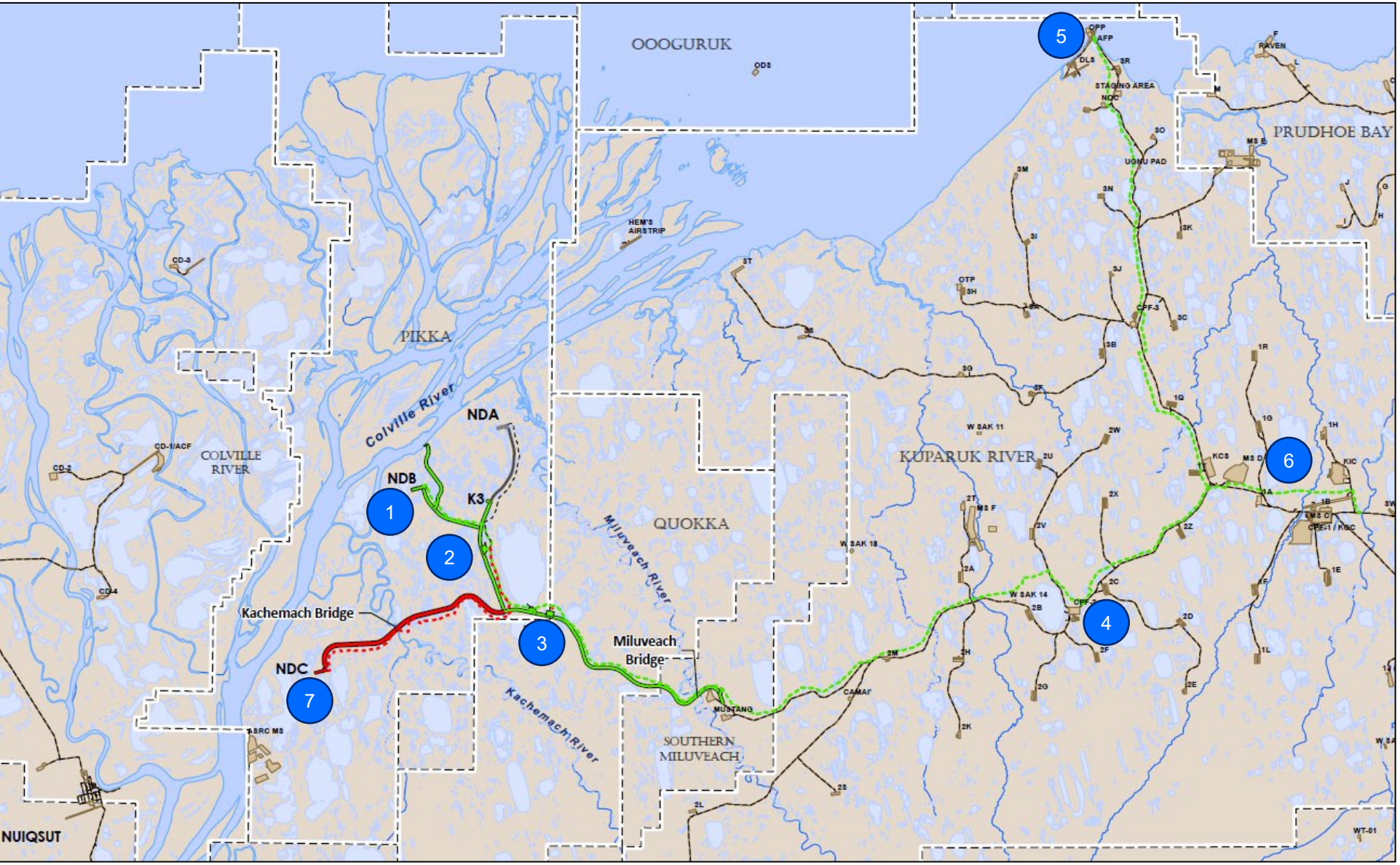
Santos Operating Areas

Santos



Pikka Development Project

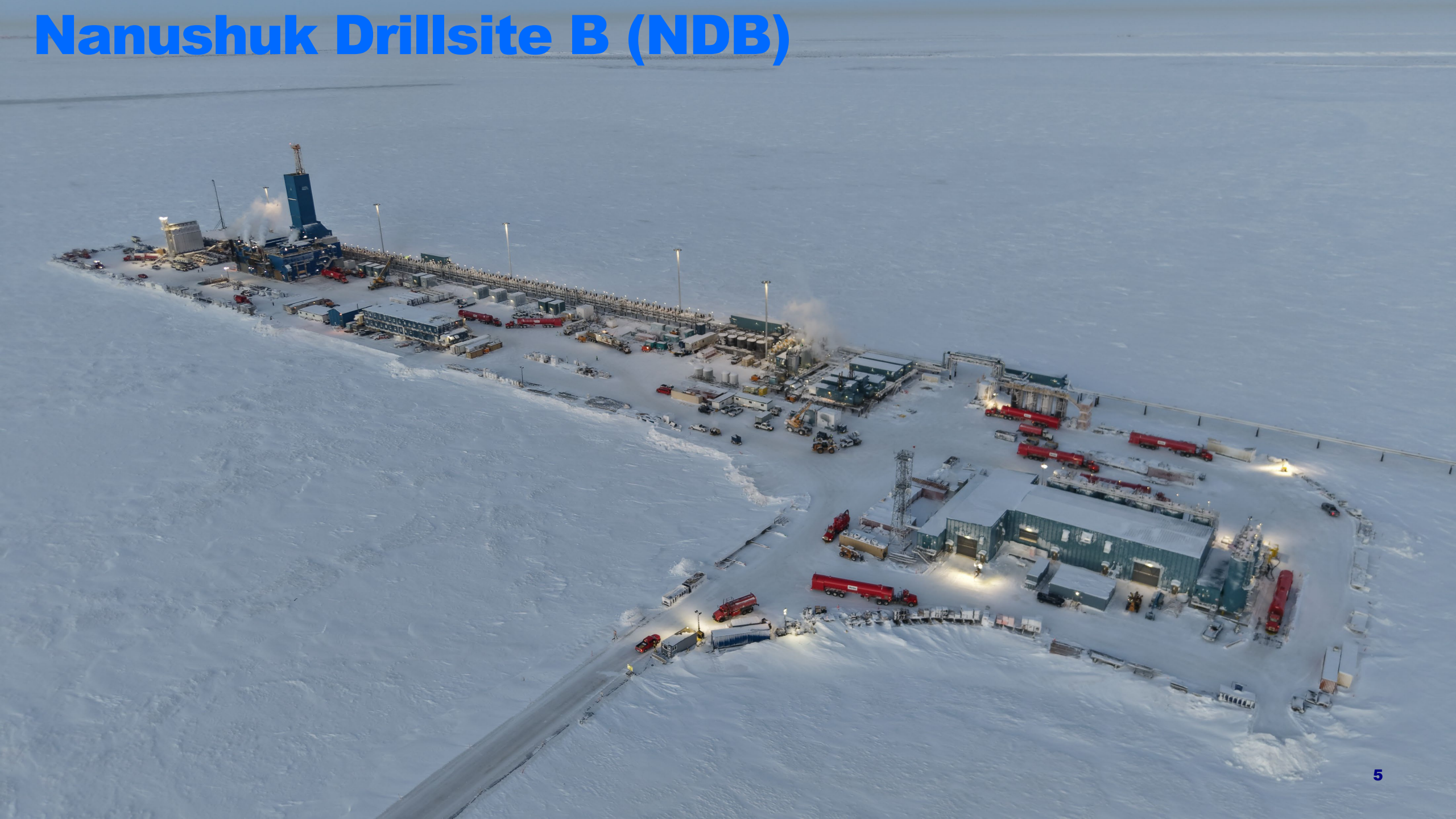
Santos



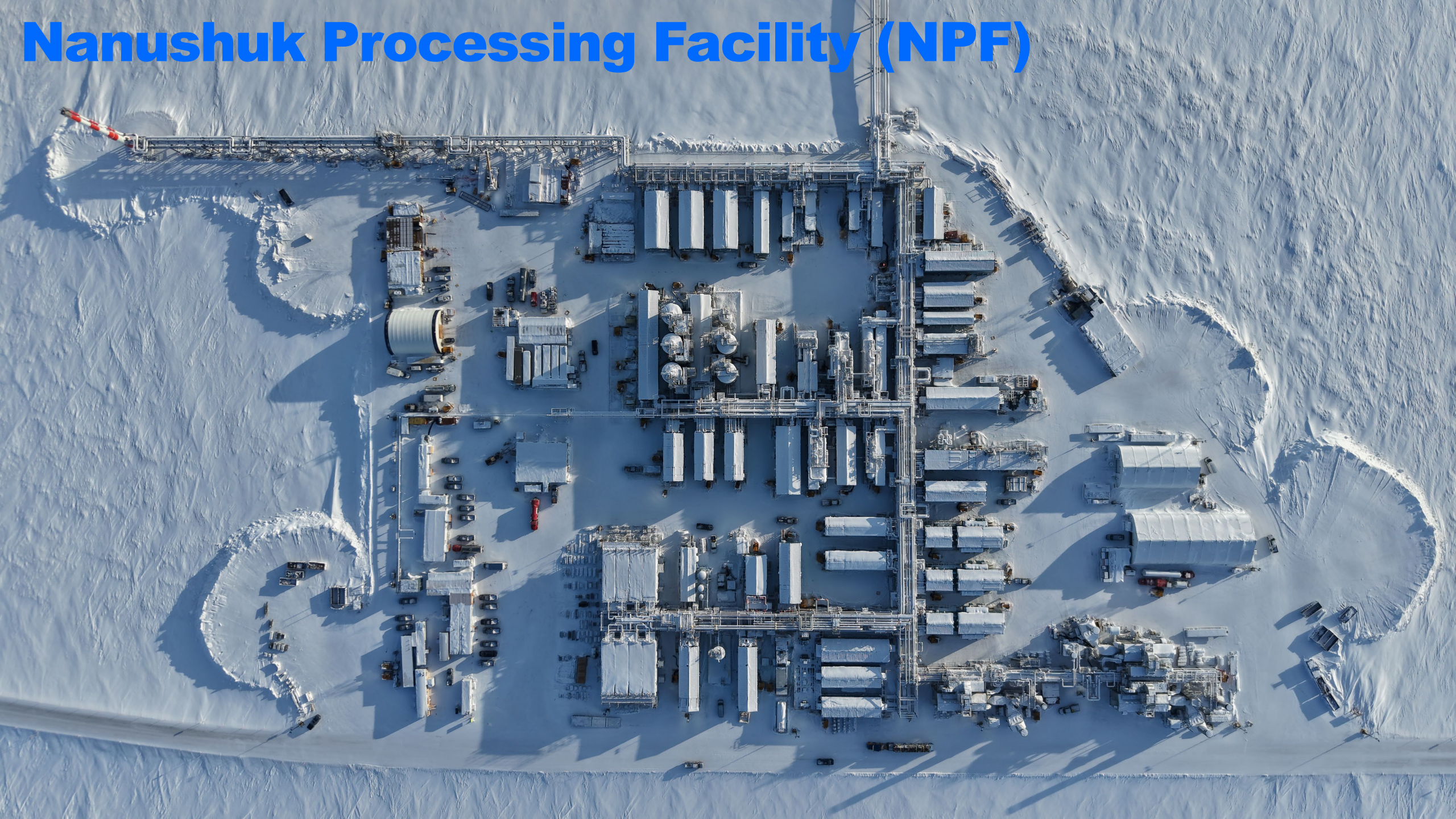
Project Components

1. Nanushuk Drillsite B
   - Single drill pad
   - 397 mmbbl (gross)
   - 45 total wells
2. Nanushuk Processing Facility
   - 80,000 bopd capacity
3. Nanushuk Operations Pad
   - Permanent Camp: 350 beds
4. Tie-in Pad
   - Connection to KTC/TAPS
5. Seawater Treatment Plant
   - water for reinjection
6. Gas Spur Pipeline
7. Nanushuk Drillsite C

Nanushuk Drillsite B (NDB)



Nanushuk Processing Facility (NPF)



Nanushuk Operating Pad (NOP) – Feb. 2026





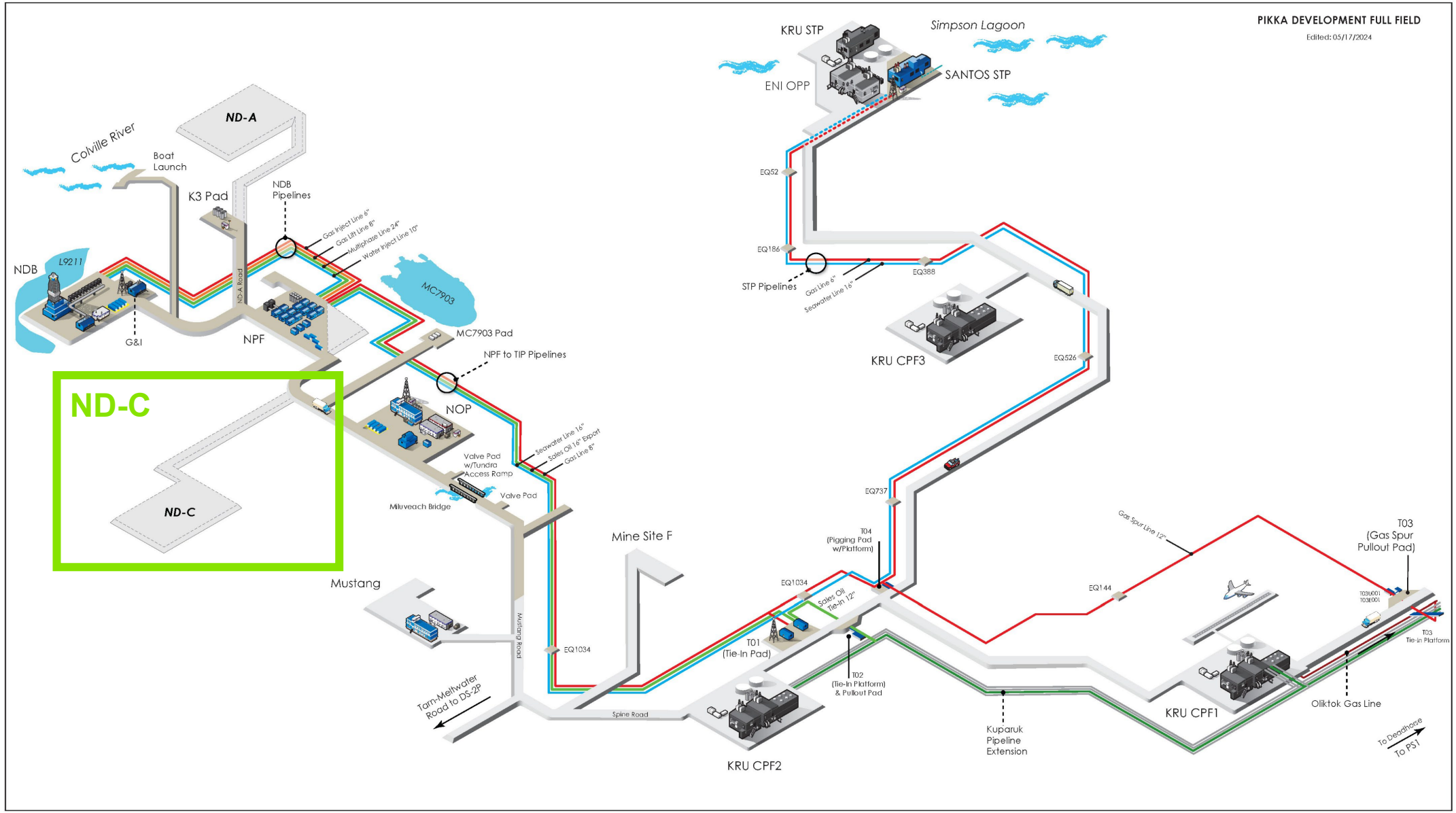
Pikka Seawater Treatment Plant – Oliktok Point

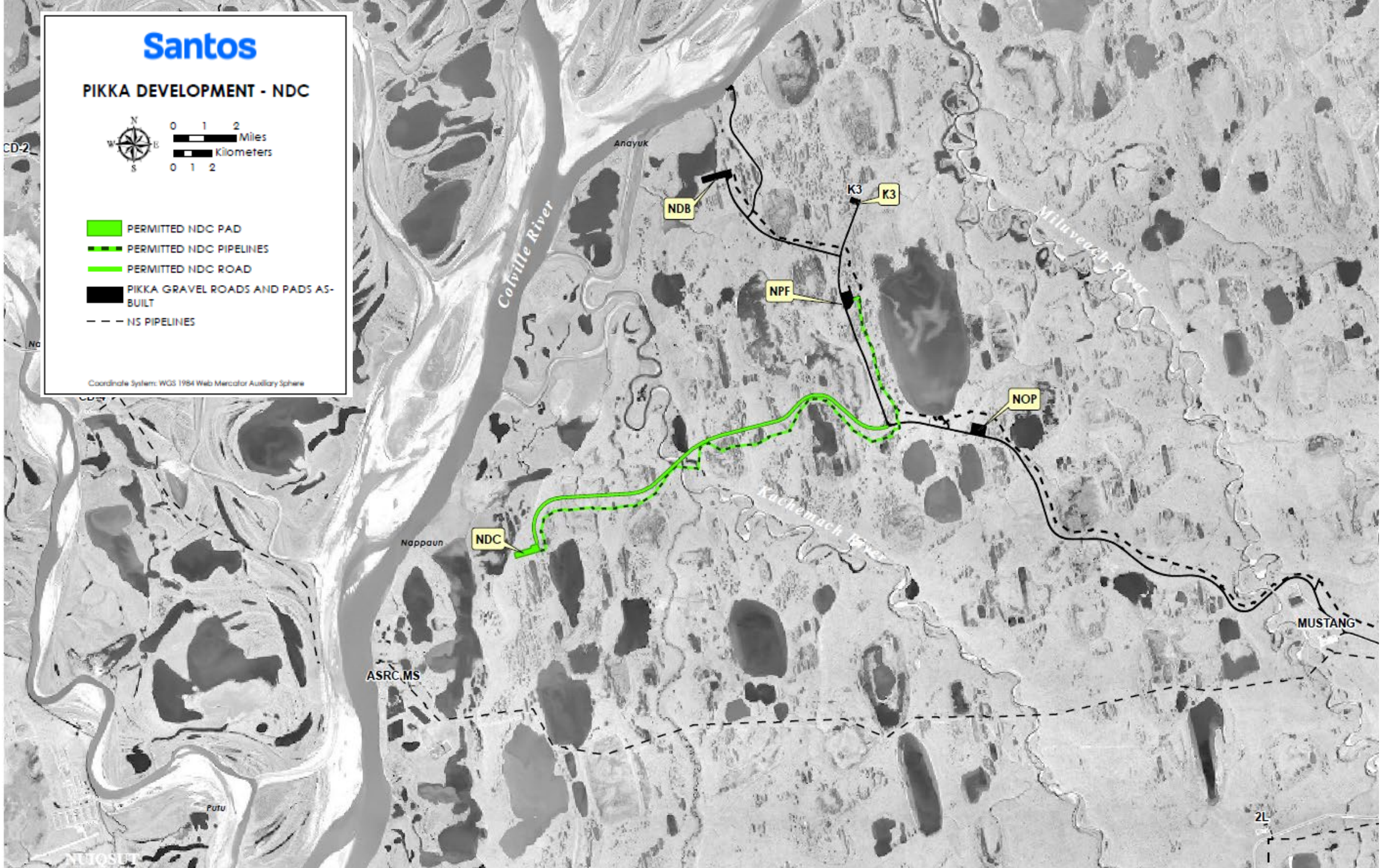
Nuiqsut Community Boat Launch – Oct. 2025



Pikka Development Project - NDC

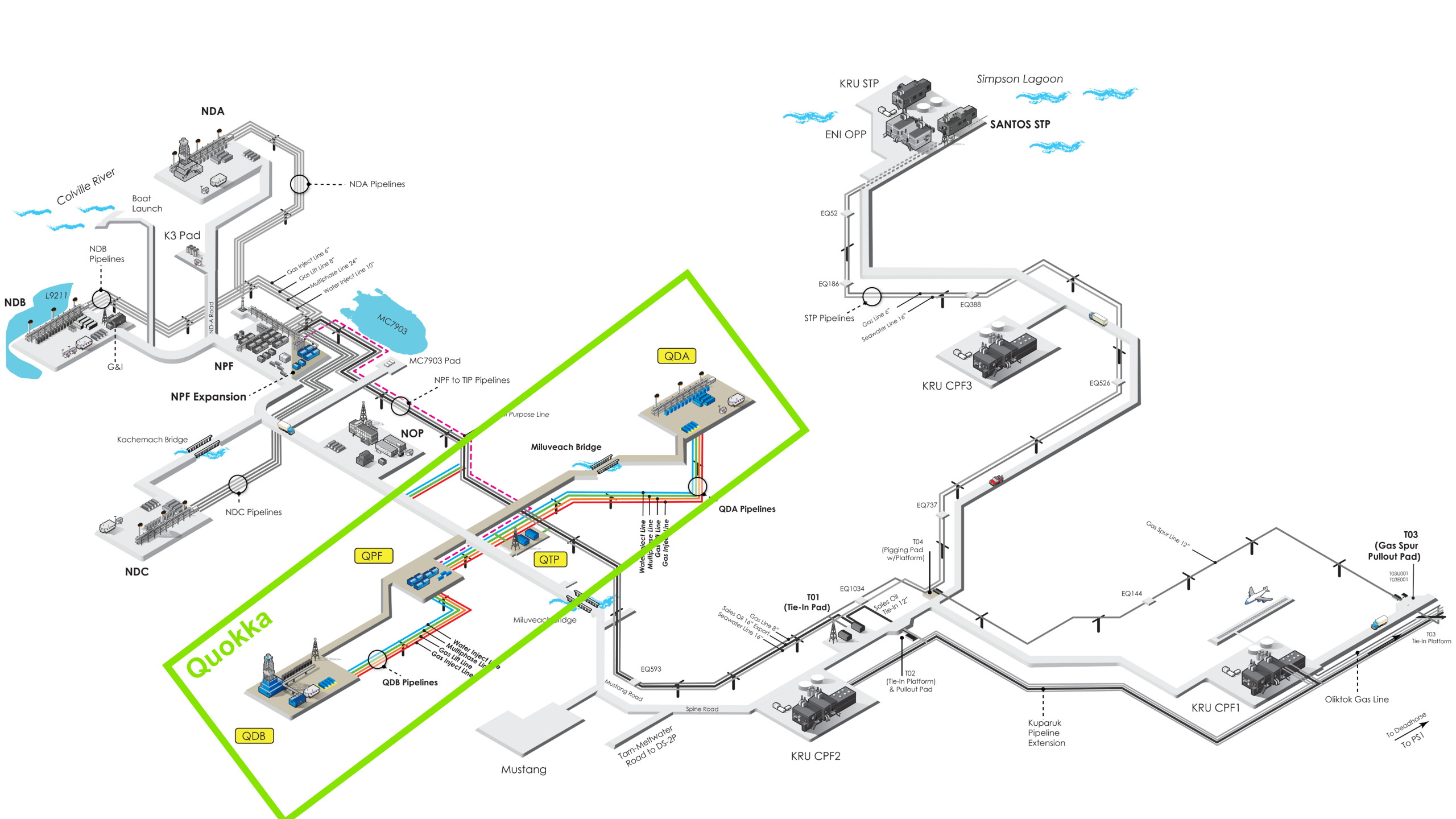
Santos

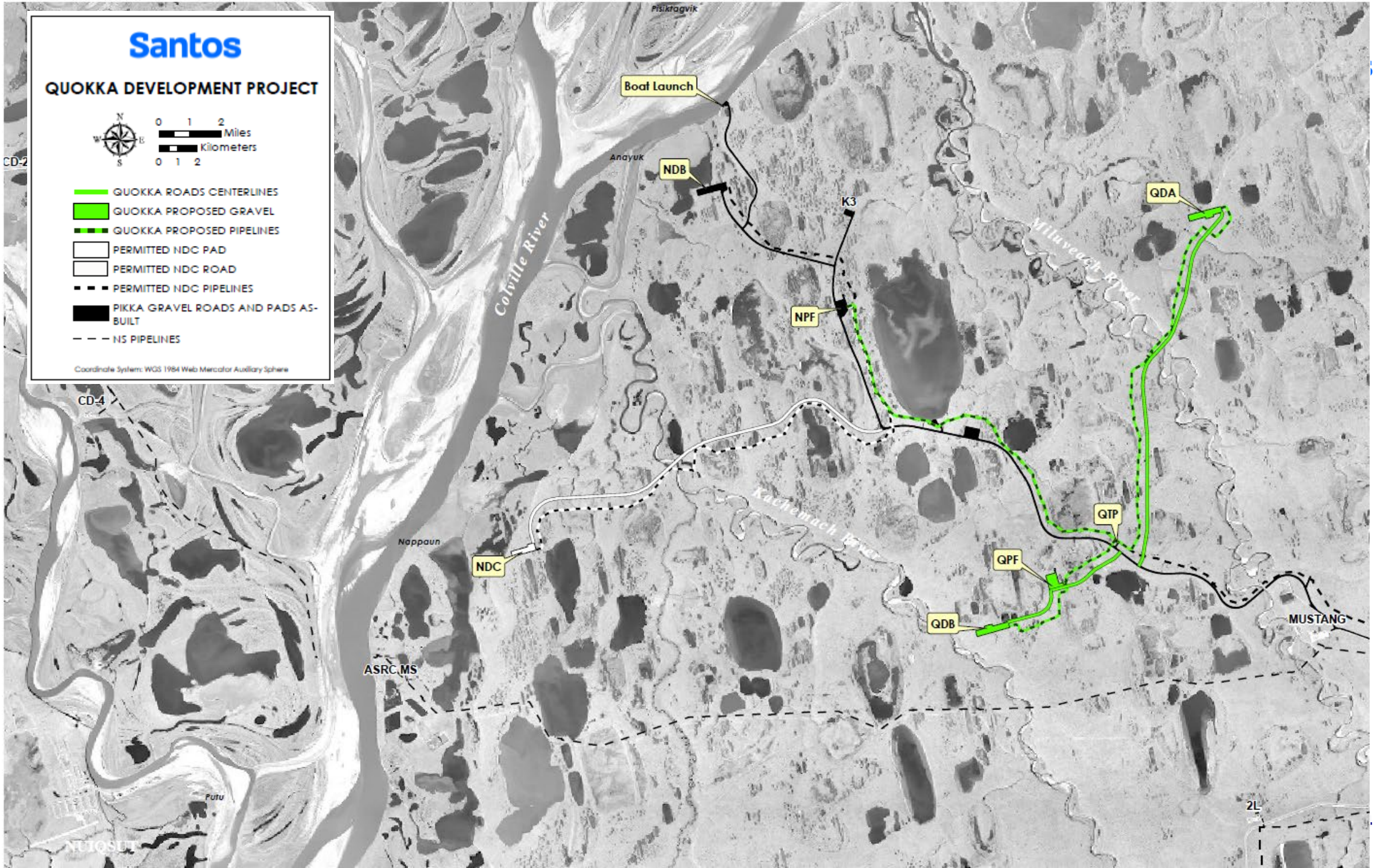



Santos
PIKKA DEVELOPMENT - NDC
0 1 2
Miles
Kilometers
0 1 2
PERMITTED NDC PAD
PERMITTED NDC PIPELINES
PERMITTED NDC ROAD
PIKKA GRAVEL ROADS AND PADS AS-BUILT
NS PIPELINES
Coordinate System: WGS 1984 Web Mercator Auxiliary Sphere
CD-2
Anayuk
Colville River
NDB
K3
K3
Miluveach River
NPF
NOP
Kachemach River
NDC
Nappaun
MUSTANG
ASRC MS
Putu
2L

Quokka Development




NDA
NDA Pipelines
Colville River
Boat Launch
K3 Pad
NDB Pipelines
NDB
L9211
G&I
ND-A Road
Gas Inject Line 6"
Gas Lift Line 8"
Multiphase Line 24"
Water Inject Line 10"
MC7903
MC7903 Pad
NPF
NPF Expansion
NPF to TIP Pipelines
NOP
Kachemach Bridge
NDC Pipelines
NDC
Quokka
QDA
QPF
QTP
QDB
QDA Pipelines
QDB Pipelines
Miluveach Bridge
Water Inject Line
Multiphase Line
Gas Lift Line
Gas Inject Line
EQ593
Mustang Road
Spine Road
Tarn-Meltwater Road to DS-2P
Mustang
KRU CPF2
KRU STP
Simpson Lagoon
ENI OPP
SANTOS STP
EQ52
EQ186
STP Pipelines
Gas Line 6"
Seawater Line 16"
EQ388
KRU CPF3
EQ526
EQ737
T04 (Pigging Pad w/Platform)
EQ1034
T01 (Tie-In Pad)
Gas Line 8" Export
Sales Oil 16" Export
Seawater Line 16"
Sales Oil Tie-In 12"
T02 (Tie-In Platform) & Pullout Pad
Kuparuk Pipeline Extension
Gas Spur Line 12"
EQ144
T03 (Gas Spur Pullout Pad)
T03U001
T03E001
T03 Tie-In Platform
KRU CPF1
Oliktok Gas Line
To Deadhorse
To PS1


Santos
QUOKKA DEVELOPMENT PROJECT
N
W
E
S
0 1 2
Miles
Kilometers
0 1 2
QUOKKA ROADS CENTERLINES
QUOKKA PROPOSED GRAVEL
QUOKKA PROPOSED PIPELINES
PERMITTED NDC PAD
PERMITTED NDC ROAD
PERMITTED NDC PIPELINES
PIKKA GRAVEL ROADS AND PADS AS-BUILT
NS PIPELINES
Coordinate System: WGS 1984 Web Mercator Auxiliary Sphere
Pisiktagvik
Boat Launch
NDB
Anayuk
Colville River
K3
QDA
Miluveach River
NPF
CD-2
CD-4
Kachemach River
QTP
QPF
NDC
Nappaun
QDB
MUSTANG
ASRC MS
Putu
NUIQSUT
2L

2026 Summer Field Studies

Santos

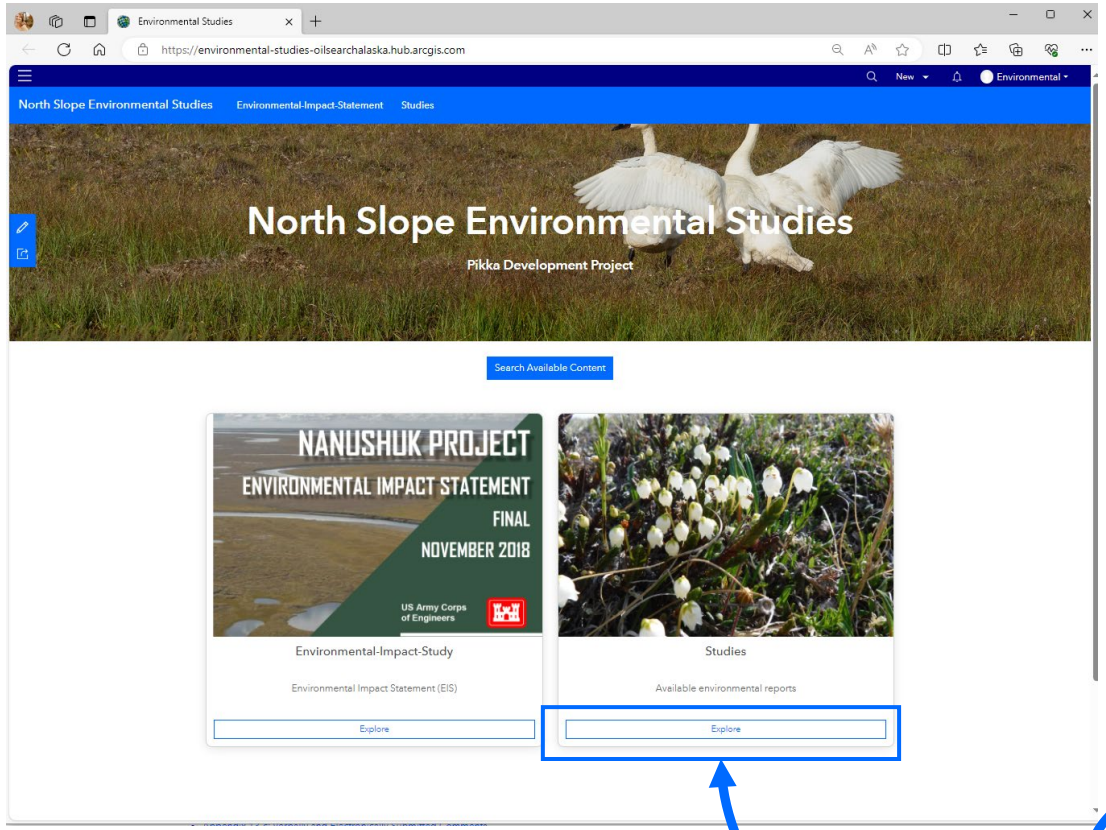
- Hydrology
- Cultural Resources
- Caribou
- Water Quality
- Wetlands
- Fall Fisheries
- Air Quality Monitoring

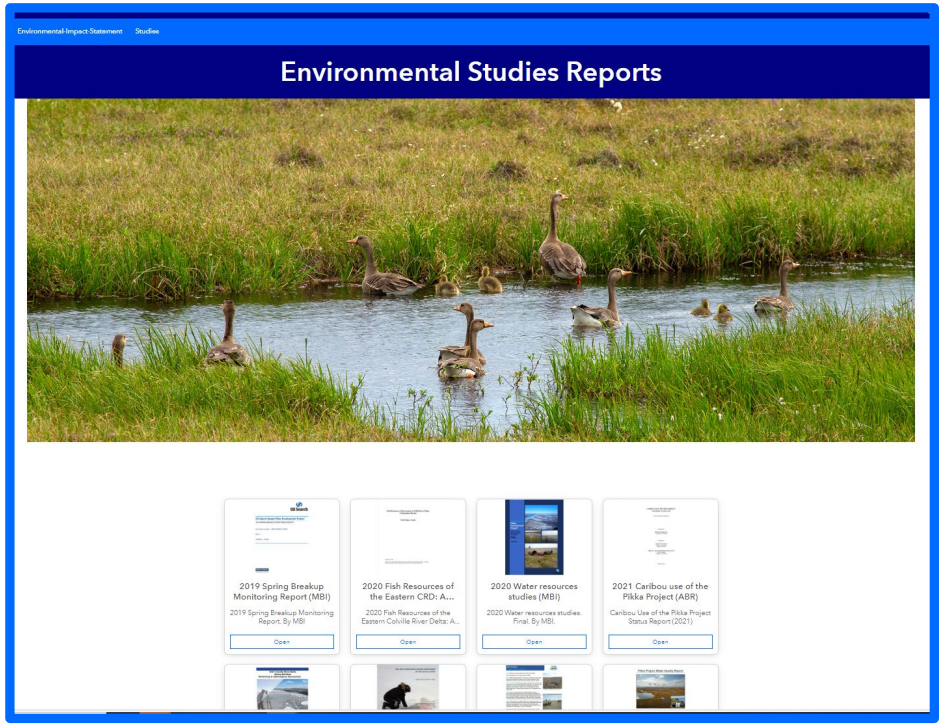


Publicly Available Studies Reports

Santos

Santos Managed website developed to make studies available to the general public once finalized





Engagements

Santos

- Engagements & pre-application discussions
  - Kuukpik Corporation
  - Native Village of Nuiqsut
  - City of Nuiqsut
  - Nuiqsut Community Meeting
  - ASRC
  - ICAS
  - NSB Planning Commission
  - NSB Assembly
- Summer field studies starting in 2026
- USACE 404 permit early 2Q 2026
- DOG and NSB Rezone & MP process in 2027



Nuiqsut S&R Emergency Shelters

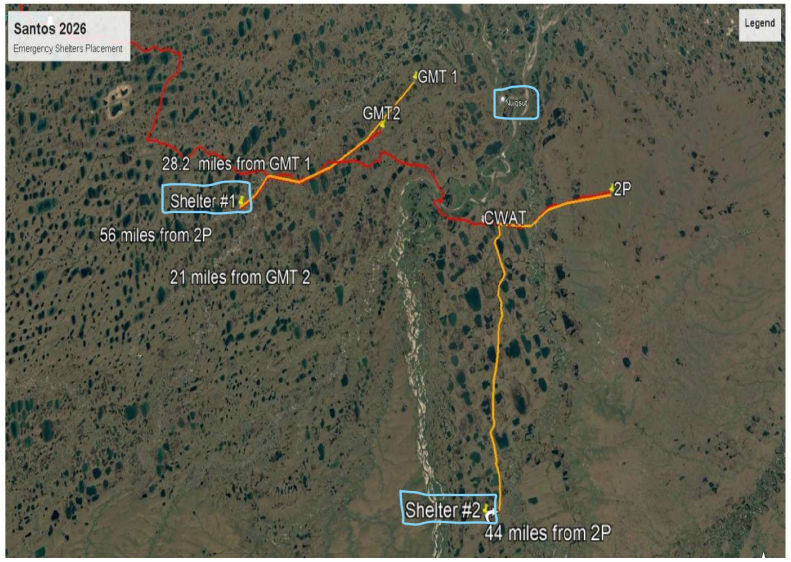
- **Shelter #1 in Place**
  (70.055262°, W -152.435717°)
- Shelter #1 on two 12”X12” X 10’ Leveled on the highest point
- Around 35 miles from GMT 1, west of Nuiqsut
- Approximately 54 miles straight line from NUI

- **Shelter #2 in Place**
  (N 69.618781°, W -151.219875°)
- Shelter #2 on two 12”X12” X 10’ Leveled on the highest point
- Around 41 miles from 2P, south of Nuiqsut
- Approximately 46 miles straight line from NUI

- Worked with Nuiqsut Search & Rescue on selected location for both shelters – input from the community.
- Olgoonik Corporation transported shelters
- Archie with S&R will travel out by helicopter this summer to adjust and secure as needed.



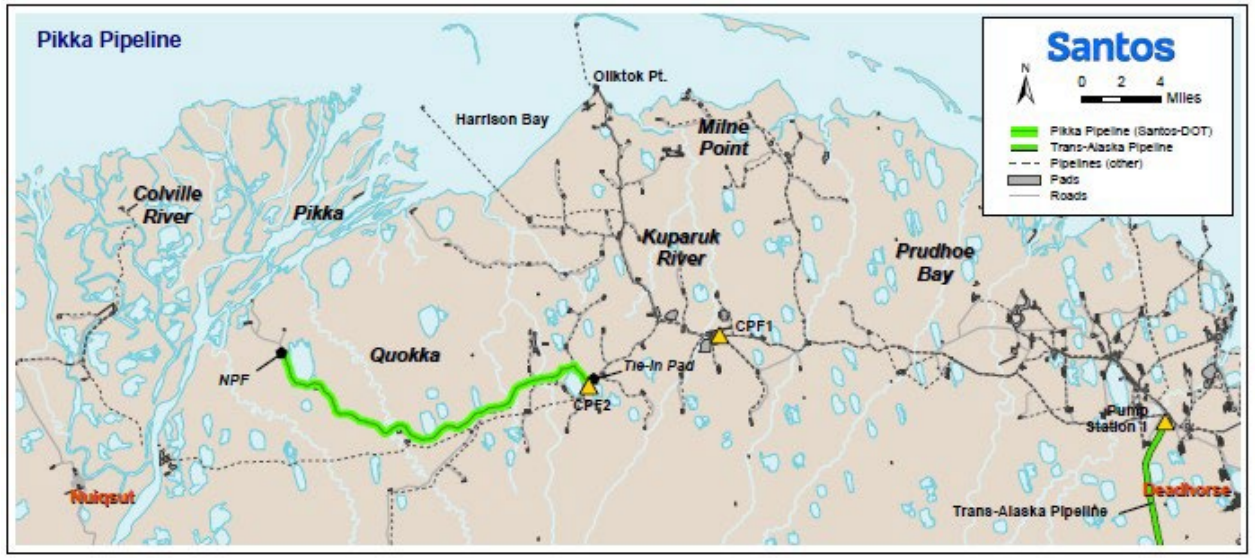




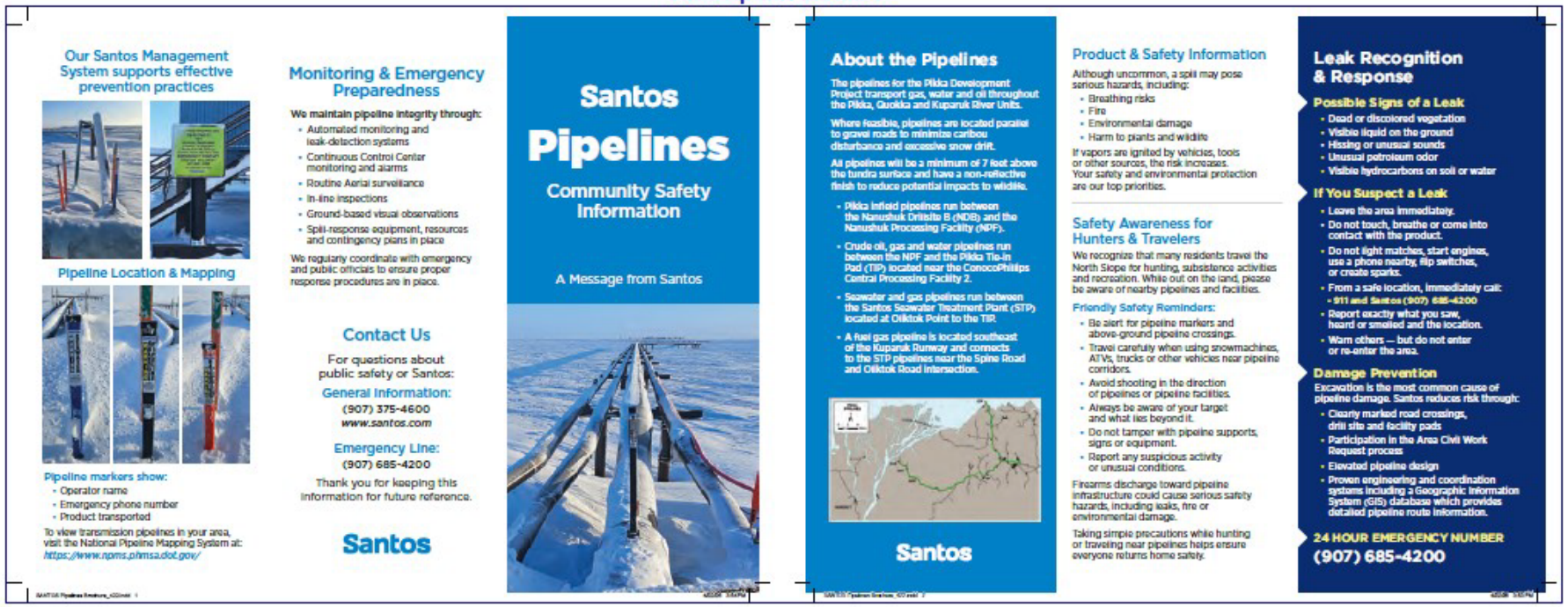
Santos Pipelines – Community Safety Information

Santos

- Pipeline brochures with information on safety, pipeline locations and leak detection awareness have been placed in every Nuiqsut residences P.O. box
- Shared at the Nuiqsut Community meeting in April 2026
- Distributed copies to the City of Nuiqsut, Native Village of Nuiqsut and Nuiqsut Kuukpik office



Pikka Pipeline Brochure



Boat Ramp

Santos

Boat Ramp Activity Highlights

- Busy winter and summer seasons with steady traffic year-round.
- High winter usage: residents parked vehicles at the launch and traveled to/from Nuiqsut by ice road on the river, worked closely with Pikka operations on maintaining the snow and assisted vehicles with heaters as needed.
- We see an increase in activity once the ice road is closed and vehicles are dropped off at the boat ramp in the spring.
- During the summer months the community travels to/from Nuiqsut by river for travel and subsistence use.
- Over 200 travelers were assisted through the boat ramp during the winter and summer seasons.









Nuiqsut Youth Leadership Summit

Santos

Nuiqsut Youth Leaders Initiative

Trappers School • November 12, 2025

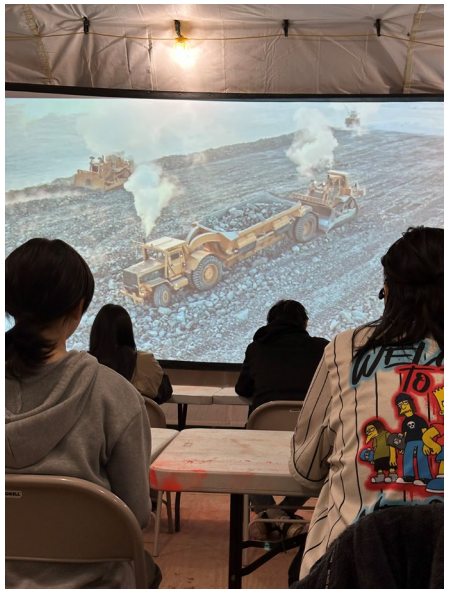
Kuukpik Program in partnership with Santos, ConocoPhillips, and NSBSD

Through community leadership the program empowers future generations while honoring the past

- Youth leadership and career development for grades 9–12
- Learn from community and corporate leaders
- Hands-on workshops: Emergency Services, Oil & Gas, and Science & Fisheries
- Explore education, scholarships, and training opportunities
- Strengthen knowledge of local history, corporations, and local government
- Guided by elders and local leadership in the community

Goal: Inspire Nuiqsut youth to lead, learn, and shape the community's future.

Next session scheduled for Nov 2026
















34
HIGH STEP
3 POINTS OF CONTACT




TINMIAQPAK EAGLES
ATQASUK
ALAK HUSKIES
NUNAMIUT WOLVES
ANAKTUVUK PASS

2026 Community Programs and Meetings

Programs, Events, and Activities

Community

- Community meetings & updates
- Nuiqsut City Council Meetings
- Native Village of Nuiqsut Meetings
- Job Fair(s) with ConocoPhillips
- Ilisagvik Workforce Development
- Search and Rescue
- Bike Clinic
- Holiday Celebrations
    - Halloween, Thanksgiving Boxes with ConocoPhillips, Christmas Program

Nuiqsut Whaling Captain

- Nalukataq Celebrations
- Whalers Potluck & Send Off

Trapper School

- Valentine Cookie Decoration
- STEM Week
- Graduation Celebration
- Senior Class Dinner
- School Attendance Incentives
- Challenge Life Basketball Camp
- Halloween Carnival and Hunted House
- Christmas Card Contest
- Christmas Cookie Decoration
- Christmas Program Celebration
- SAC Advisory Meetings
- Nuiqsut Youth Leadership Summit
- Cultural Programing









Workforce Development

Opportunities for Jobs & Training

- Working with contractors on the Pikka project in identifying all available job opportunities with reports being provided monthly
- AMPED Camp – NSBSD for North Slope students, Apr
- CDL class with Ilisagvik College, May/Jun
- ASRC Nutaaq Program – Pikka Project, Aug
- Nuiqsut Youth Leadership Summit, Nov
- Job fairs in Nuiqsut and across the North Slope, Aug-Nov





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