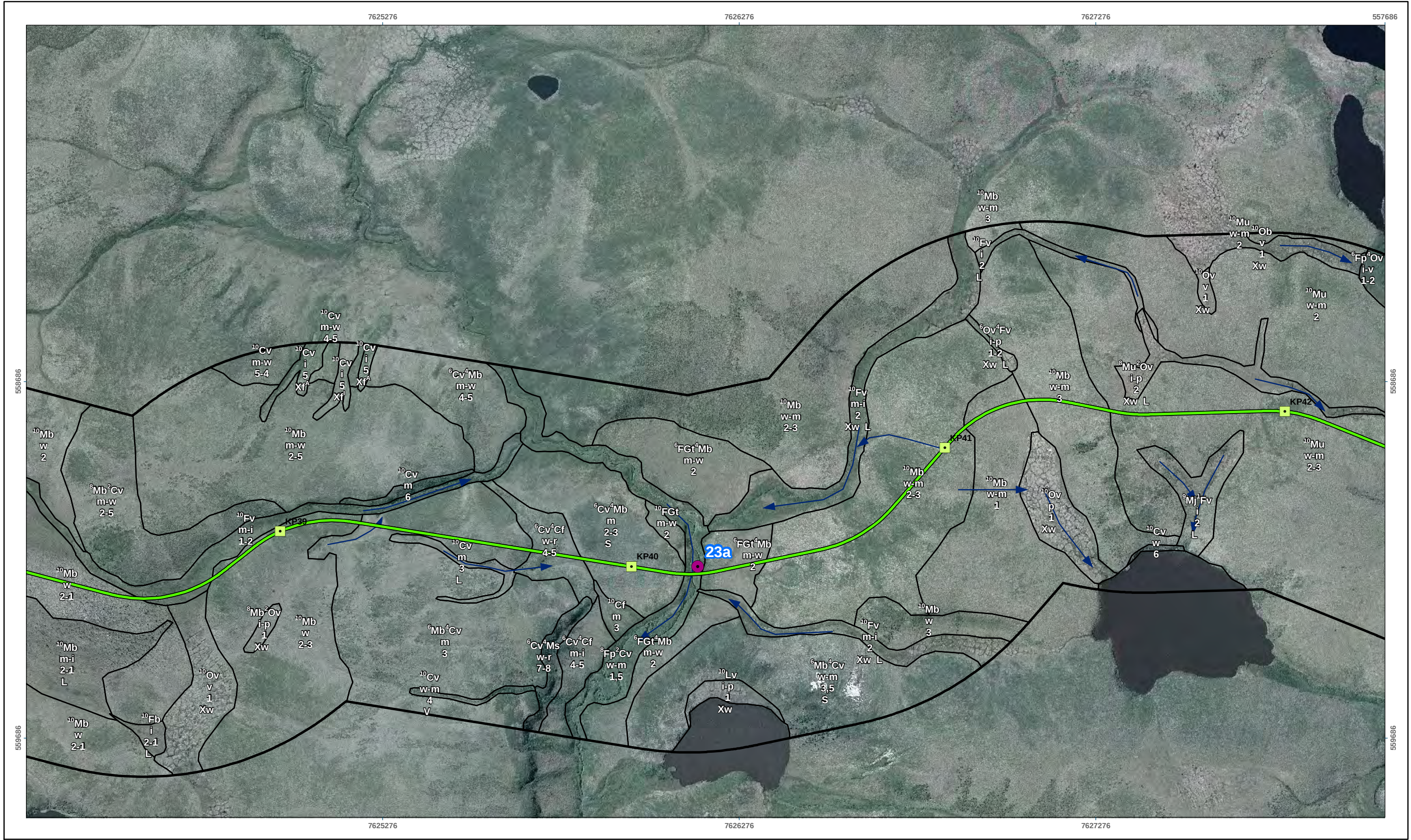




Project Location

- Alternative Route 1
- Alternative Route 3
- Alternative Route 1 Kilometre Post
- Alternative Route 3 Kilometre Post

- Terrain Unit
- Potential Aggregate Source
- Drainage Flow Path
- Pingo
- Geophysical Survey Site

- Crossing
- Minor Crossing < 2.5m
- Crossing > 2.5m & <5.0m
- Major Crossing > 5.0m

Inuvik – Tuktoyaktuk Highway, Baseline Data Acquisition Program

Surficial Geology and Terrain Constraints

Page 12 of 53

Base Data and Imagery provided by Government of the Northwest Territories; Surficial Data: Stantec

0 0.125 0.25 0.5 0.75 1 1:10,000 Kilometers

UTM Zone 8 NAD 83

PREPARED BY

PREPARED FOR

FIGURE NO.
12



Project Location

- Alternative Route 1
- Alternative Route 3
- Alternative Route 1 Kilometre Post
- Alternative Route 3 Kilometre Post

- Terrain Unit
- Potential Aggregate Source
- Drainage Flow Path
- Pingo
- Geophysical Survey Site

- Crossing
- Minor Crossing < 2.5m
- Crossing > 2.5m & <5.0m
- Major Crossing > 5.0m

Inuvik – Tuktoyaktuk Highway, Baseline Data Acquisition Program

Surficial Geology and Terrain Constraints

Page 13 of 53

Base Data and Imagery provided by Government of the Northwest Territories; Surficial Data: Stantec

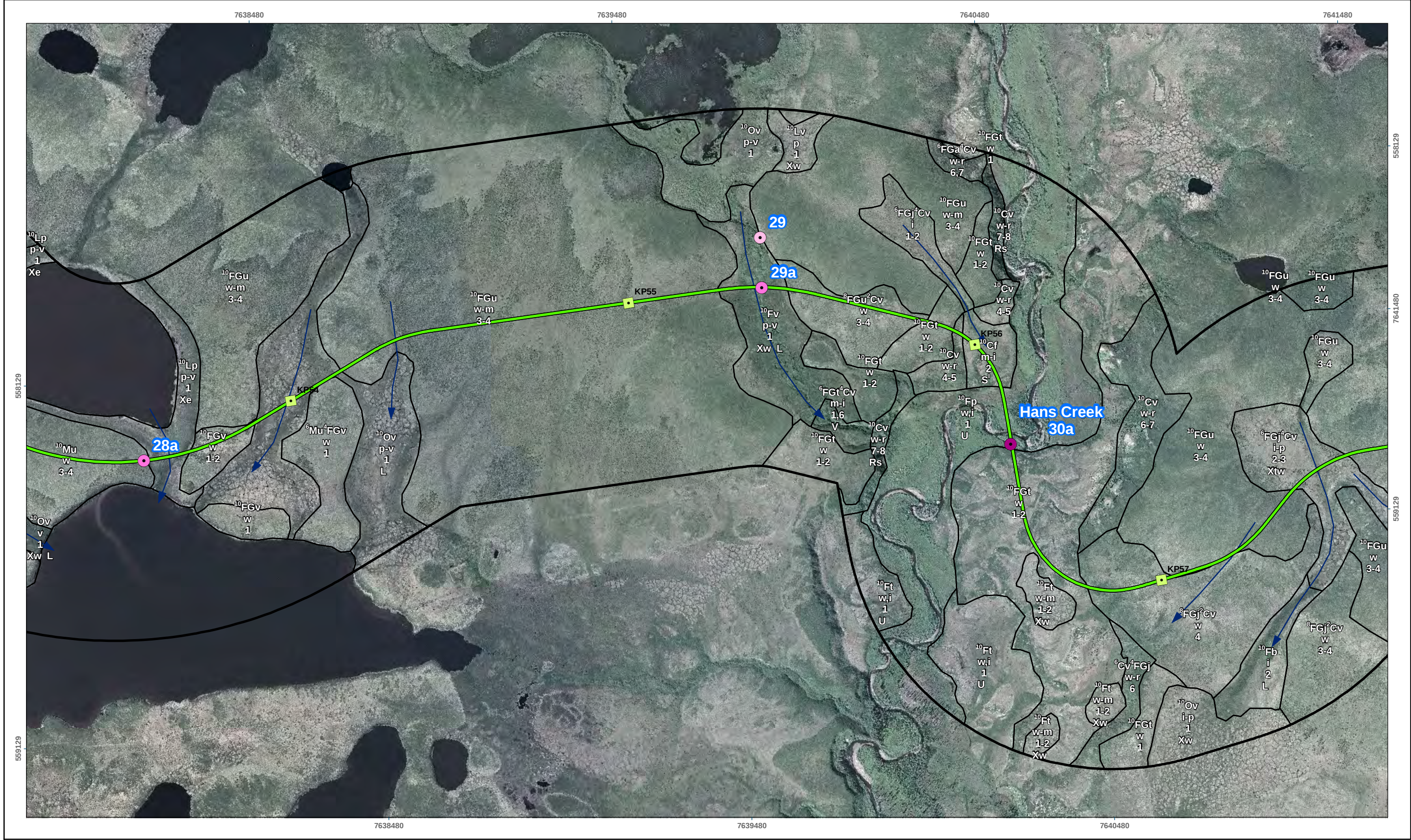
UTM Zone 8 NAD 83

1:10,000
Kilometers

PREPARED BY

PREPARED FOR

FIGURE NO.
13



Project Location

- Alternative Route 1
- Alternative Route 3
- Alternative Route 1 Kilometre Post
- Alternative Route 3 Kilometre Post

- Terrain Unit
- Potential Aggregate Source
- Drainage Flow Path
- Pingo
- Geophysical Survey Site

- Crossing
- Minor Crossing < 2.5m
- Crossing > 2.5m & <5.0m
- Major Crossing > 5.0m

Inuvik – Tuktoyaktuk Highway, Baseline Data Acquisition Program

Surficial Geology and Terrain Constraints

Page 16 of 53

Base Data and Imagery provided by Government of the Northwest Territories; Surficial Data: Stantec

0 0.125 0.25 0.5 0.75 1 1:10,000 Kilometers

UTM Zone 8 NAD 83

PREPARED BY

PREPARED FOR

FIGURE NO.
16



Project Location

- Alternative Route 1
- Alternative Route 3
- Alternative Route 1 Kilometre Post
- Alternative Route 3 Kilometre Post

- Terrain Unit
- Potential Aggregate Source
- Drainage Flow Path
- Pingo
- Geophysical Survey Site

- Crossing
- Minor Crossing < 2.5m
- Crossing > 2.5m & <5.0m
- Major Crossing > 5.0m

Inuvik – Tuktoyaktuk Highway, Baseline Data Acquisition Program

Surficial Geology and Terrain Constraints

Page 17 of 53

Base Data and Imagery provided by Government of the Northwest Territories; Surficial Data: Stantec

0 0.125 0.25 0.5 0.75 1 1:10,000 Kilometers

UTM Zone 8 NAD 83

PREPARED BY

PREPARED FOR

FIGURE NO.
17



Project Location

- Alternative Route 1
- Alternative Route 3
- Alternative Route 1 Kilometre Post
- Alternative Route 3 Kilometre Post

- Terrain Unit
- Potential Aggregate Source
- Drainage Flow Path
- Pingo
- Geophysical Survey Site

- Crossing
- Minor Crossing < 2.5m
- Crossing > 2.5m & <5.0m
- Major Crossing > 5.0m

Inuvik – Tuktoyaktuk Highway, Baseline Data Acquisition Program

Surficial Geology and Terrain Constraints

Page 18 of 53

Base Data and Imagery provided by Government of the Northwest Territories; Surficial Data: Stantec

0 0.125 0.25 0.5 0.75 1 Kilometers

1:10,000

UTM Zone 8 NAD 83

PREPARED BY

PREPARED FOR

FIGURE NO.
18



Project Location

- Alternative Route 1
- Alternative Route 3
- Alternative Route 1 Kilometre Post
- Alternative Route 3 Kilometre Post

- Terrain Unit
- Potential Aggregate Source
- Drainage Flow Path
- Pingo
- Geophysical Survey Site

- Crossing
- Minor Crossing < 2.5m
- Crossing > 2.5m & < 5.0m
- Major Crossing > 5.0m

Inuvik – Tuktoyaktuk Highway, Baseline Data Acquisition Program

Surficial Geology and Terrain Constraints

Page 19 of 53

Base Data and Imagery provided by Government of the Northwest Territories; Surficial Data: Stantec

0 0.125 0.25 0.5 0.75 1 Kilometers

1:10,000

UTM Zone 8 NAD 83

PREPARED BY

PREPARED FOR

FIGURE NO.
19



Project Location

- Alternative Route 1
- Alternative Route 3
- Alternative Route 1 Kilometre Post
- Alternative Route 3 Kilometre Post

- Terrain Unit
- Potential Aggregate Source
- Drainage Flow Path
- Pingo
- Geophysical Survey Site

- Crossing
- Minor Crossing < 2.5m
- Crossing > 2.5m & <5.0m
- Major Crossing > 5.0m

Inuvik – Tuktoyaktuk Highway, Baseline Data Acquisition Program

Surficial Geology and Terrain Constraints

Page 23 of 53

Base Data and Imagery provided by Government of the Northwest Territories; Surficial Data: Stantec

0 0.125 0.25 0.5 0.75 1 Kilometers

1:10,000

UTM Zone 8 NAD 83

PREPARED BY

PREPARED FOR

FIGURE NO.
23



Project Location

- Alternative Route 1
- Alternative Route 3
- Alternative Route 1 Kilometre Post
- Alternative Route 3 Kilometre Post

- Terrain Unit
- Potential Aggregate Source
- Drainage Flow Path
- Pingo
- Geophysical Survey Site

- Crossing
- Minor Crossing < 2.5m
- Crossing > 2.5m & <5.0m
- Major Crossing > 5.0m

Inuvik – Tuktoyaktuk Highway, Baseline Data Acquisition Program

Surficial Geology and Terrain Constraints

Page 24 of 53

Base Data and Imagery provided by Government of the Northwest Territories; Surficial Data: Stantec

0 0.125 0.25 0.5 0.75 1 1:10,000 Kilometers

UTM Zone 8 NAD 83

PREPARED BY

PREPARED FOR

FIGURE NO.
24



Project Location

- Alternative Route 1
- Alternative Route 3
- Alternative Route 1 Kilometre Post
- Alternative Route 3 Kilometre Post

- Terrain Unit
- Potential Aggregate Source
- Drainage Flow Path
- Pingo
- Geophysical Survey Site

- Crossing
- Minor Crossing < 2.5m
- Crossing > 2.5m & < 5.0m
- Major Crossing > 5.0m

Inuvik – Tuktoyaktuk Highway, Baseline Data Acquisition Program

Surficial Geology and Terrain Constraints

Page 26 of 53

Base Data and Imagery provided by Government of the Northwest Territories; Surficial Data: Stantec

UTM Zone 8 NAD 83

1:10,000 Kilometers

PREPARED BY

PREPARED FOR

FIGURE NO.
26