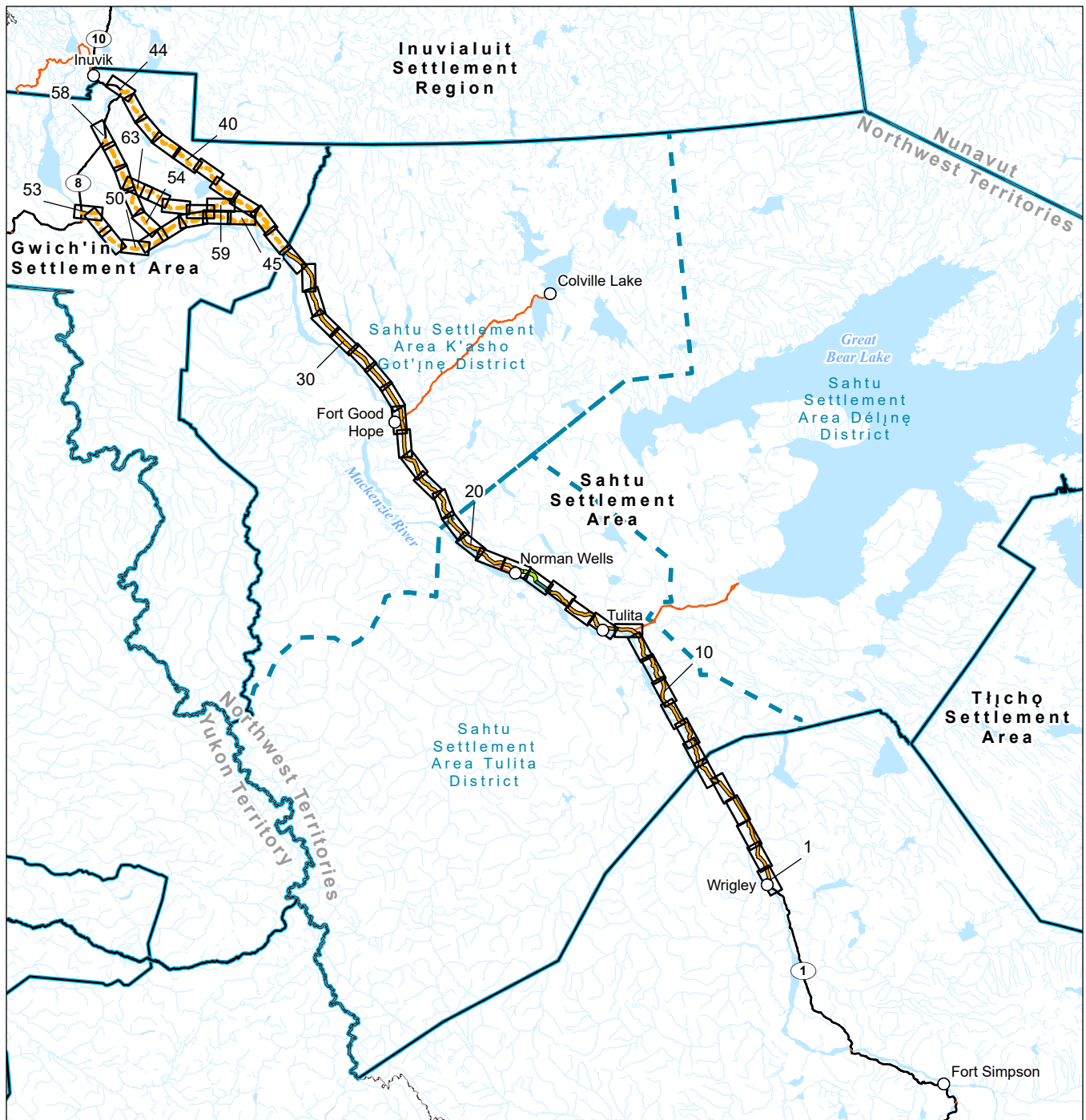
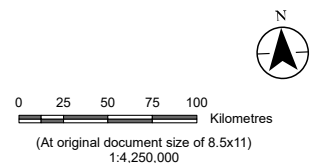


Appendix 5A Part 1 of 3 Wrigley to Norman Wells



- Mapsheet
- Route Option
- Mackenzie Valley Highway Route
- Canyon Creek All Season Access Road (Constructed)
- Prohibition Creek Access Road (In Construction)

- Community
- Northwest Territories Highway
- Winter Road
- Watercourse
- District Boundary
- Settlement Area Boundary
- Territorial Boundary
- Waterbody



Project Location Prepared by DS on 9/3/2026
Wrigley to Norman Wells, NWT TR by SL on 9/3/2026

Client/Project 123515768-0201

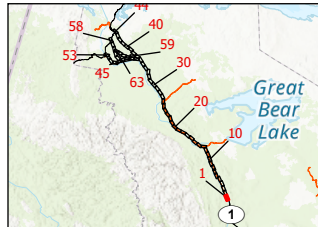
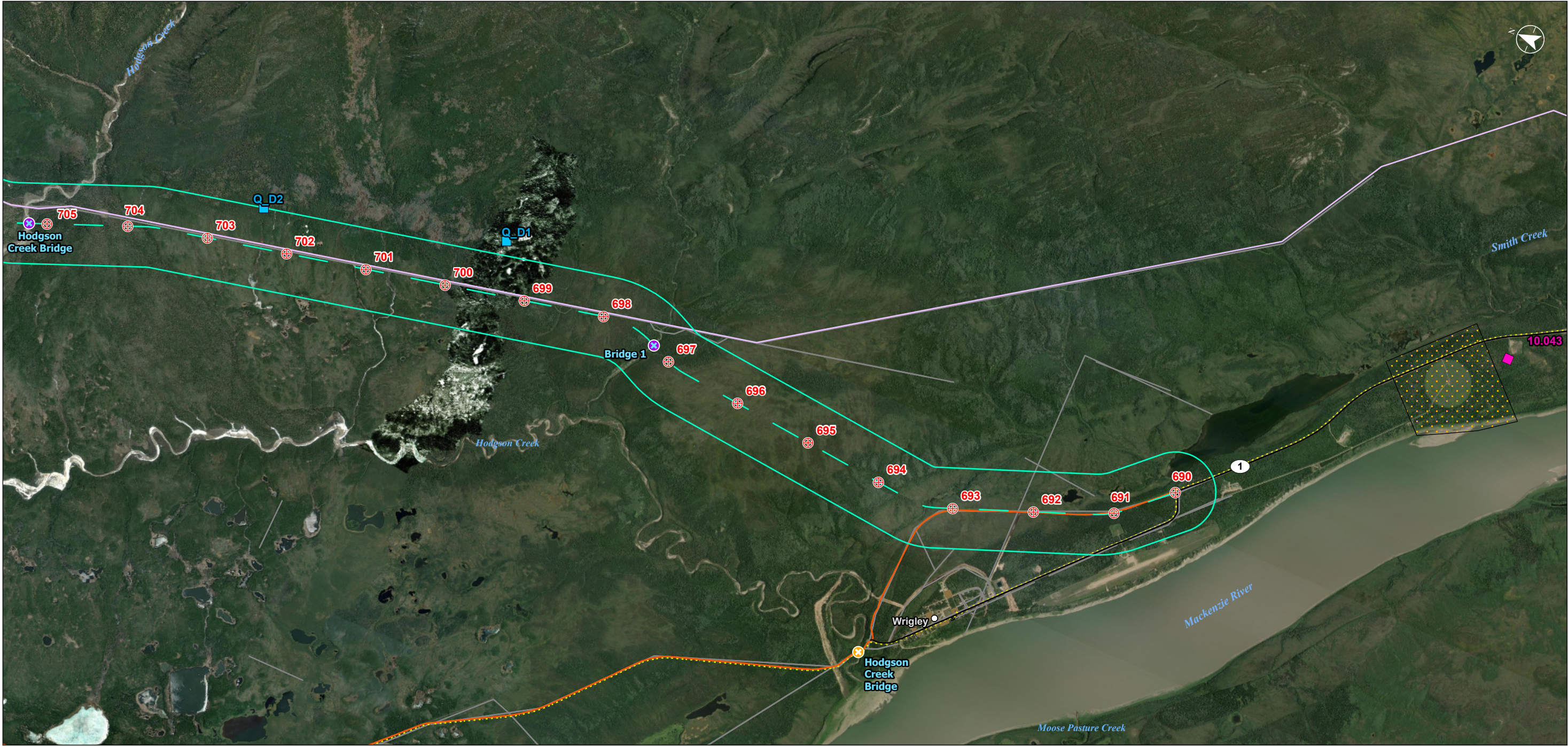
Government of the Northwest Territories
Mackenzie Valley Highway Project

Figure No. **Appendix 5A Index** **DRAFT**

Title
**Mackenzie Valley Highway
Project Draft Mapbook Index**

Notes

1. Coordinate System: NAD 1983 UTM 9
2. Data Sources: GNWT (Government of the Northwest Territories) Centre for Geomatics. n.d. Inventory of Landscape Change Map Viewer, GNWT. Centre for Geomatics. n.d. Open Data, MVLWB. n.d. Public Registry, Sahtu Land and Water Board. n.d. Public Registry, Environment and Natural Resources GNWT, Government of Canada, Stantec



Notes
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3. Background: 1m DEM hillshade

- Bridge to be Replaced
- Existing Bridge
- Existing Bridge to be Removed
- Potential Future Bridge
- Proposed New Bridge
- Route Options in the Gwich'in Settlement Area
 - Route Option A
 - Route Option B
 - Route Option C
 - 2011 PDR Option

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- Great Bear River Bridge (Proposed)
- Proposed Route (Approximate)
- Routing Corridor
- Proposed Route (Approximate) Kilometre Marker
- Proposed Route (Approximate) Reference Marker
- Potential Borrow Source
- Potential Quarry
- Borrow Source Access Road Route (Approximate)
- Quarry Access Road Route (Approximate)

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- Existing Cutline
- Mackenzie Highway #1
- Mackenzie Valley Fibre Line
- Mackenzie Valley Winter Road
- Norman Wells Pipeline (Enbridge)
- Gwich'in Private Land
- Sahtu Settlement Land

- District Boundary
- Land Authority
 - Federal Land
 - Private Land
- Municipal Boundary
- Region Boundary
- Settlement Area Boundary

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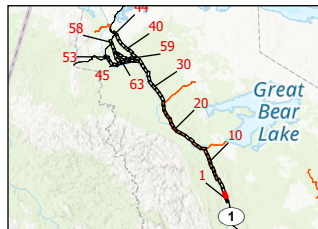
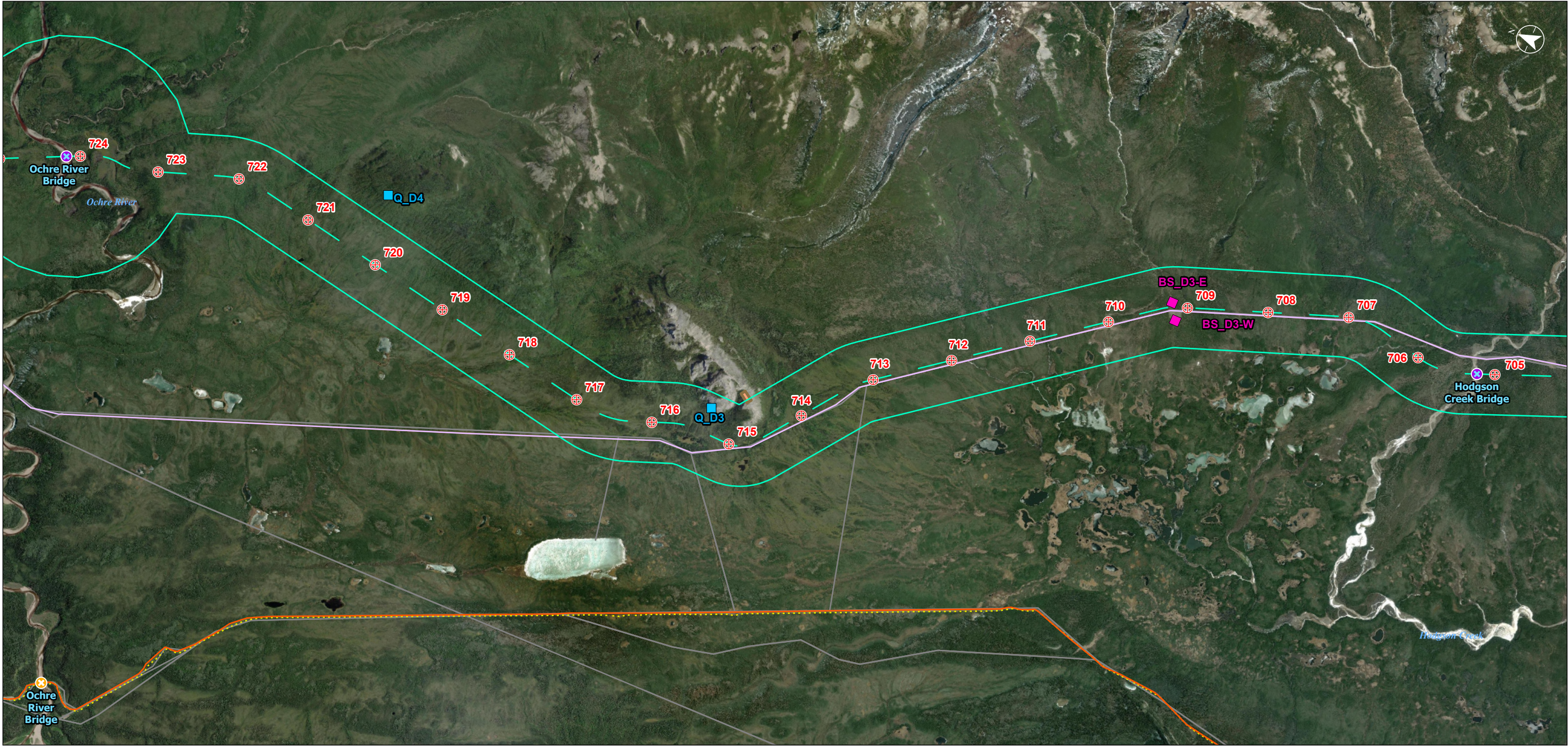


Project Location
Wrigley to Hwy 8 near Inuvik,
Northwest Territories
Client/Project
123515768-020

Government of the Northwest Territories
Mackenzie Valley Highway

Figure No.
Appendix 5A: Draft Mapbook 1 of 63
Title

Project Description Mapbook



- Bridge to be Replaced
- Existing Bridge
- Existing Bridge to be Removed
- Potential Future Bridge
- Proposed New Bridge
- Route Options in the Gwich'in Settlement Area
- Route Option A
- Route Option B
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Project Location
Wrigley to Hwy 8 near Inuvik,
Northwest Territories
Client/Project
123515768-020

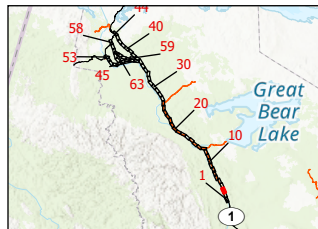
Government of the Northwest Territories
Mackenzie Valley Highway

Figure No.
Appendix 5A: Draft Mapbook 2 of 63
Title

Project Description Mapbook

Notes
1. Coordinate System: NAD 1983 UTM Zone 10N
2. Data Sources: GNWT (Government of the Northwest Territories) Centre for Geomatics. n.d. Inventory of Landscape Change Map Viewer, GNWT. Centre for Geomatics. n.d. Open Data, MVLWB. n.d. Public Registry, Sahtu Land and Water Board. n.d. Public Registry, Environment and Natural Resources GNWT, Government of Canada, Stantec, Wilson and Haas 2012, and Caslys Consulting Ltd., SLUP (2023)
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Project Location
Wrigley to Hwy 8 near Inuvik,
Northwest Territories
Client/Project
123515768-020

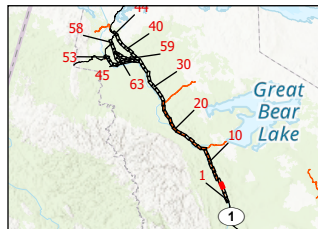
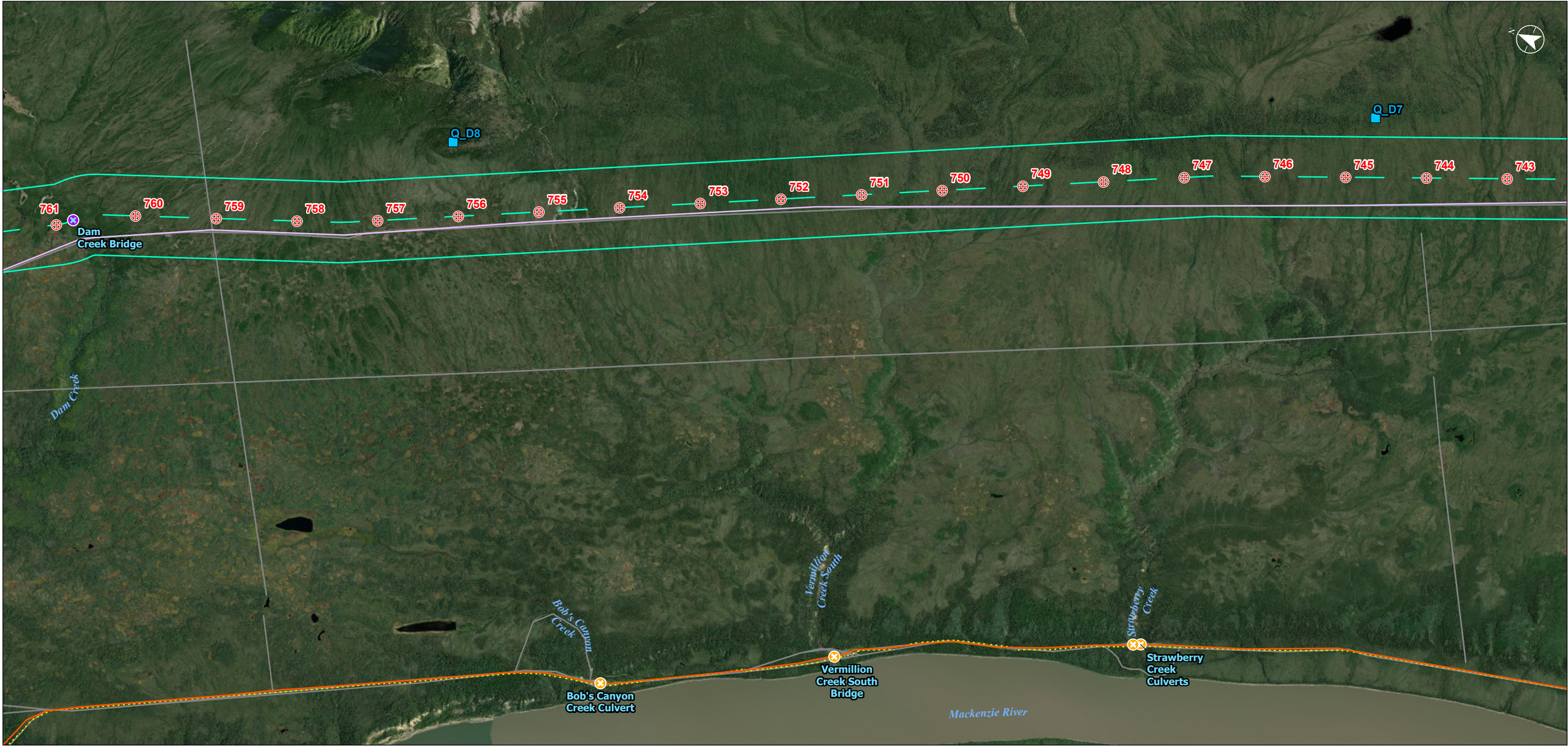
Government of the Northwest Territories
Mackenzie Valley Highway

Figure No.
Appendix 5A: Draft Mapbook 3 of 63
Title

Project Description Mapbook

Notes
1. Coordinate System: NAD 1983 UTM Zone 10N
2. Data Sources: GNWT (Government of the Northwest Territories) Centre for Geomatics. n.d. Inventory of Landscape Change Map Viewer, GNWT. Centre for Geomatics. n.d. Open Data, MVLWB. n.d. Public Registry, Sahtu Land and Water Board. n.d. Public Registry, Environment and Natural Resources GNWT, Government of Canada, Stantec, Wilson and Haas 2012, and Caslys Consulting Ltd., SLUP (2023)
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Project Location
Wrigley to Hwy 8 near Inuvik,
Northwest Territories
Client/Project
123515768-020

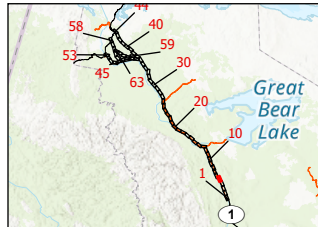
Government of the Northwest Territories
Mackenzie Valley Highway

Figure No.
Appendix 5A: Draft Mapbook 4 of 63
Title

Project Description Mapbook

Notes
1. Coordinate System: NAD 1983 UTM Zone 10N
2. Data Sources: GNWT (Government of the Northwest Territories) Centre for Geomatics. n.d. Inventory of Landscape Change Map Viewer, GNWT. Centre for Geomatics. n.d. Open Data, MVLWB. n.d. Public Registry, Sahtu Land and Water Board. n.d. Public Registry, Environment and Natural Resources GNWT, Government of Canada, Stantec, Wilson and Haas 2012, and Caslys Consulting Ltd., SLUP (2023)
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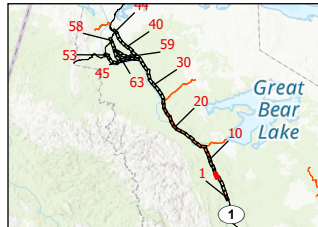
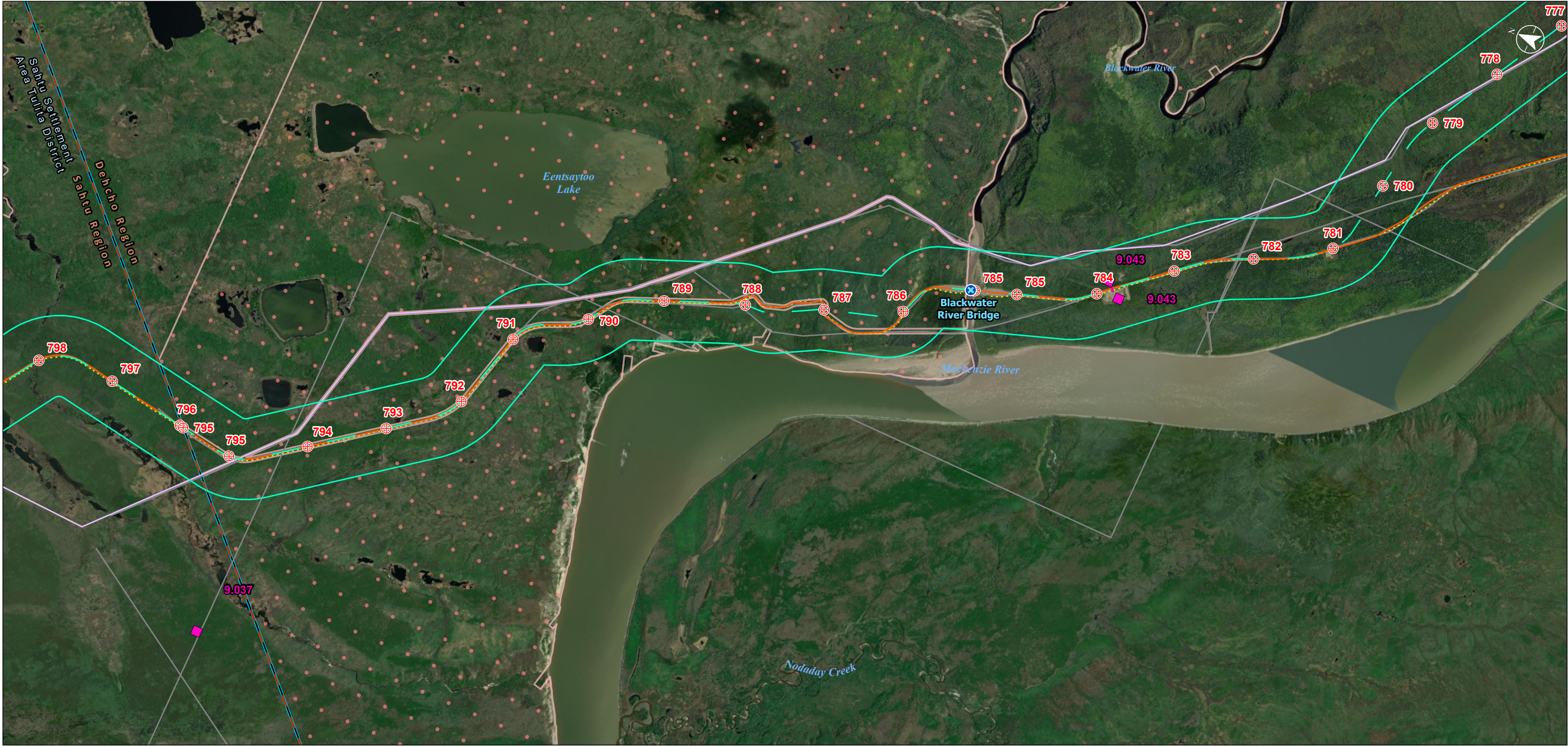


Project Location
Wrigley to Hwy 8 near Inuvik,
Northwest Territories
Client/Project
123515768-020

Government of the Northwest Territories
Mackenzie Valley Highway

Figure No.
Appendix 5A: Draft Mapbook 5 of 63
Title

Project Description Mapbook



Notes
1. Coordinate System: NAD 1983 UTM Zone 10N
2. Data Sources: GNWT (Government of the Northwest Territories) Centre for Geomatics. n.d. Inventory of Landscape Change Map Viewer, GNWT. Centre for Geomatics. n.d. Open Data, MVLWB. n.d. Public Registry, Sahtu Land and Water Board. n.d. Public Registry, Environment and Natural Resources GNWT, Government of Canada, Stantec, Wilson and Haas 2012, and Caslys Consulting Ltd., SLUP (2023)
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 - Route Option C
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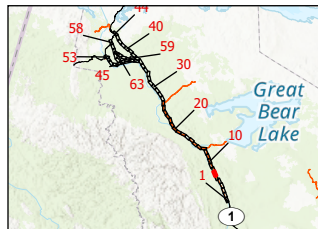


Project Location
Wrigley to Hwy 8 near Inuvik,
Northwest Territories
Client/Project
123515768-020

Government of the Northwest Territories
Mackenzie Valley Highway

Figure No.
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Project Description Mapbook



- Bridge to be Replaced
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Project Location
Wrigley to Hwy 8 near Inuvik,
Northwest Territories

Prepared by DS on 2026-09-04
TR by GH on 2026-09-04
IR by EB on 2026-09-04

Client/Project 123515768-020

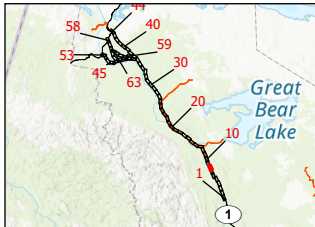
Government of the Northwest Territories
Mackenzie Valley Highway

Figure No.
Appendix 5A: Draft Mapbook 7 of 63
Title

Project Description Mapbook

Notes
1. Coordinate System: NAD 1983 UTM Zone 10N
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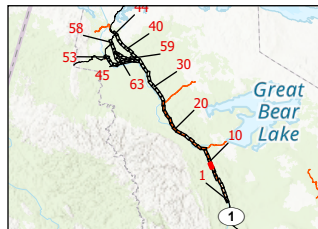


Project Location
Wrigley to Hwy 8 near Inuvik,
Northwest Territories
Client/Project
123515768-020

Government of the Northwest Territories
Mackenzie Valley Highway

Figure No.
Appendix 5A: Draft Mapbook 8 of 63
Title

Project Description Mapbook



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1. Coordinate System: NAD 1983 UTM Zone 10N
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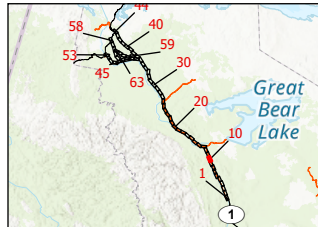
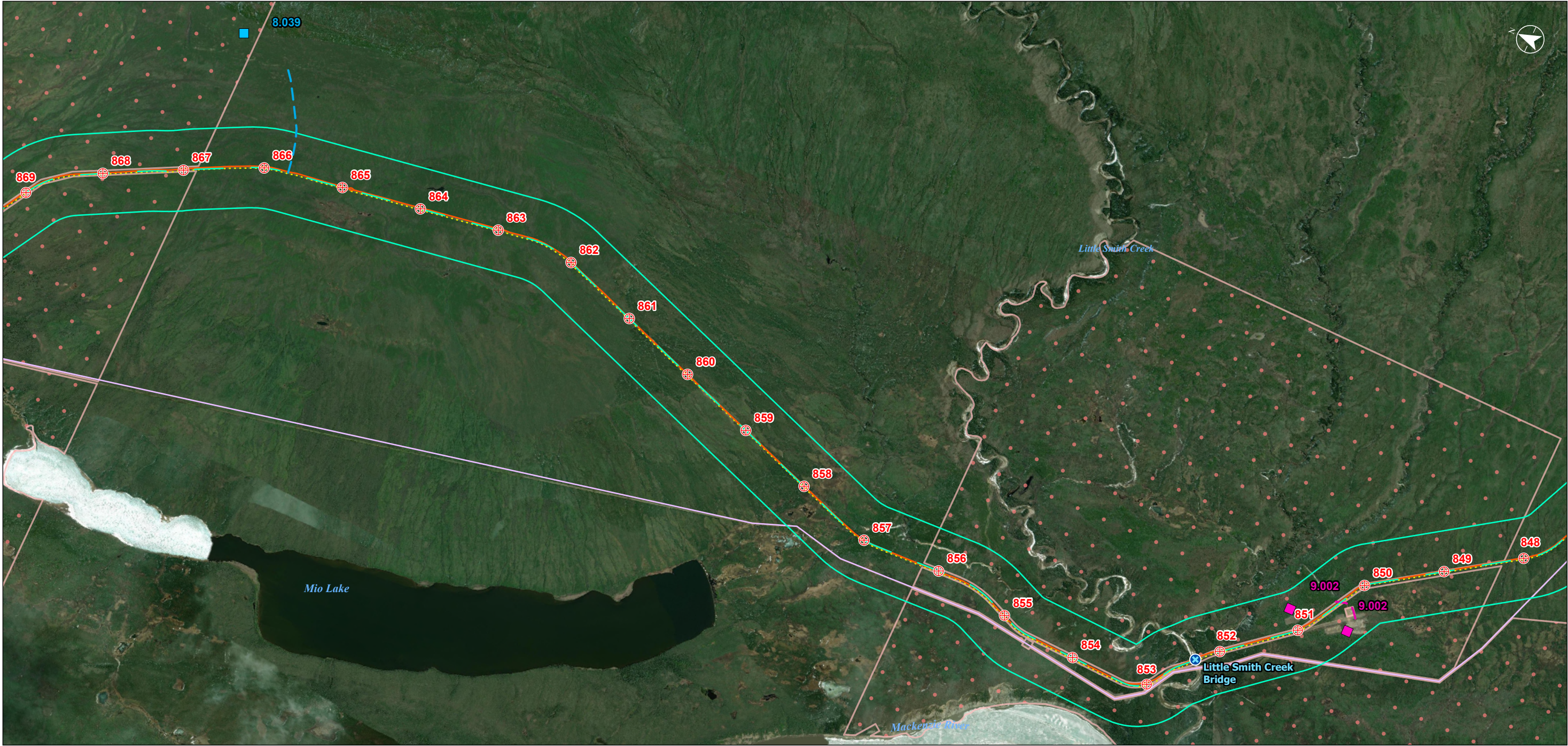


Project Location: Wrigley to Hwy 8 near Inuvik, Northwest Territories
Prepared by DS on 2026-09-04
TR by GH on 2026-09-04
IR by EB on 2026-09-04
Client/Project: 123515768-020

Government of the Northwest Territories
Mackenzie Valley Highway

Figure No. **Appendix 5A: Draft Mapbook 9 of 63**
Title

Project Description Mapbook



- Bridge to be Replaced
- Existing Bridge
- Existing Bridge to be Removed
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ENGAGEMENT DRAFT



Project Location
Wrigley to Hwy 8 near Inuvik,
Northwest Territories
Client/Project
123515768-020

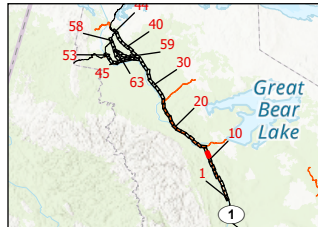
Government of the Northwest Territories
Mackenzie Valley Highway

Figure No.
Appendix 5A: Draft Mapbook 10 of 63
Title

Project Description Mapbook

Notes
1. Coordinate System: NAD 1983 UTM Zone 10N
2. Data Sources: GNWT (Government of the Northwest Territories) Centre for Geomatics. n.d. Inventory of Landscape Change Map Viewer, GNWT. Centre for Geomatics. n.d. Open Data, MVLWB. n.d. Public Registry, Sahtu Land and Water Board. n.d. Public Registry, Environment and Natural Resources GNWT, Government of Canada, Stantec, Wilson and Haas 2012, and Caslys Consulting Ltd., SLUP (2023)
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- District Boundary
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- Settlement Area Boundary

0 500 1,000 Metres
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Project Location
Wrigley to Hwy 8 near Inuvik,
Northwest Territories
Client/Project
123515768-020

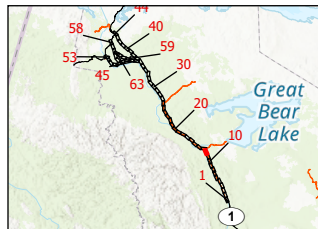
Government of the Northwest Territories
Mackenzie Valley Highway

Figure No.
Appendix 5A: Draft Mapbook 11 of 63
Title

Project Description Mapbook

Notes
1. Coordinate System: NAD 1983 UTM Zone 10N
2. Data Sources: GNWT (Government of the Northwest Territories) Centre for Geomatics. n.d. Inventory of Landscape Change Map Viewer, GNWT. Centre for Geomatics. n.d. Open Data, MVLWB. n.d. Public Registry, Sahtu Land and Water Board. n.d. Public Registry, Environment and Natural Resources GNWT, Government of Canada, Stantec, Wilson and Haas 2012, and Caslys Consulting Ltd., SLUP (2023)
3. Background: 1m DEM hillshade

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 - Route Option B
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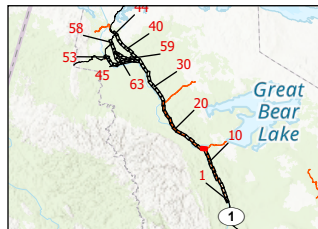
Government of the Northwest Territories
Mackenzie Valley Highway

Figure No.
Appendix 5A: Draft Mapbook 12 of 63
Title

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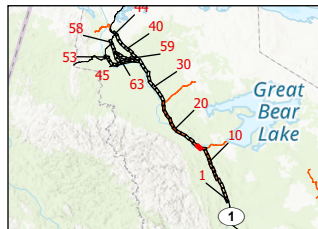


Project Location
Wrigley to Hwy 8 near Inuvik,
Northwest Territories
Client/Project
123515768-020

Government of the Northwest Territories
Mackenzie Valley Highway

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Project Description Mapbook



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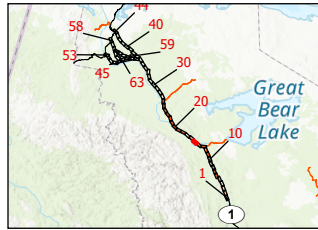
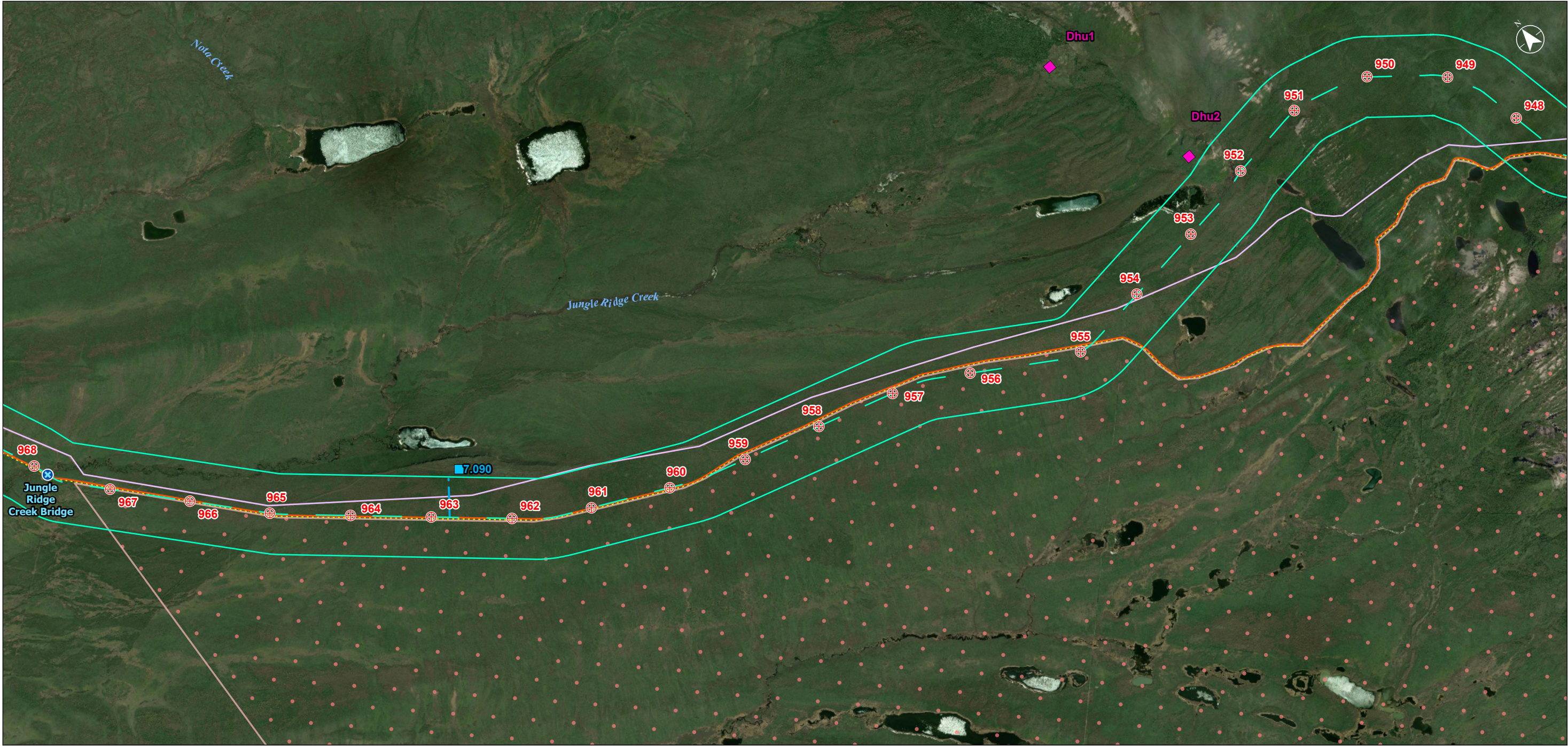
Government of the Northwest Territories
Mackenzie Valley Highway

Figure No.
Appendix 5A: Draft Mapbook 14 of 63
Title

Project Description Mapbook

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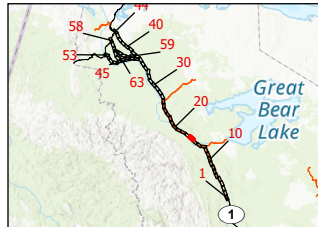
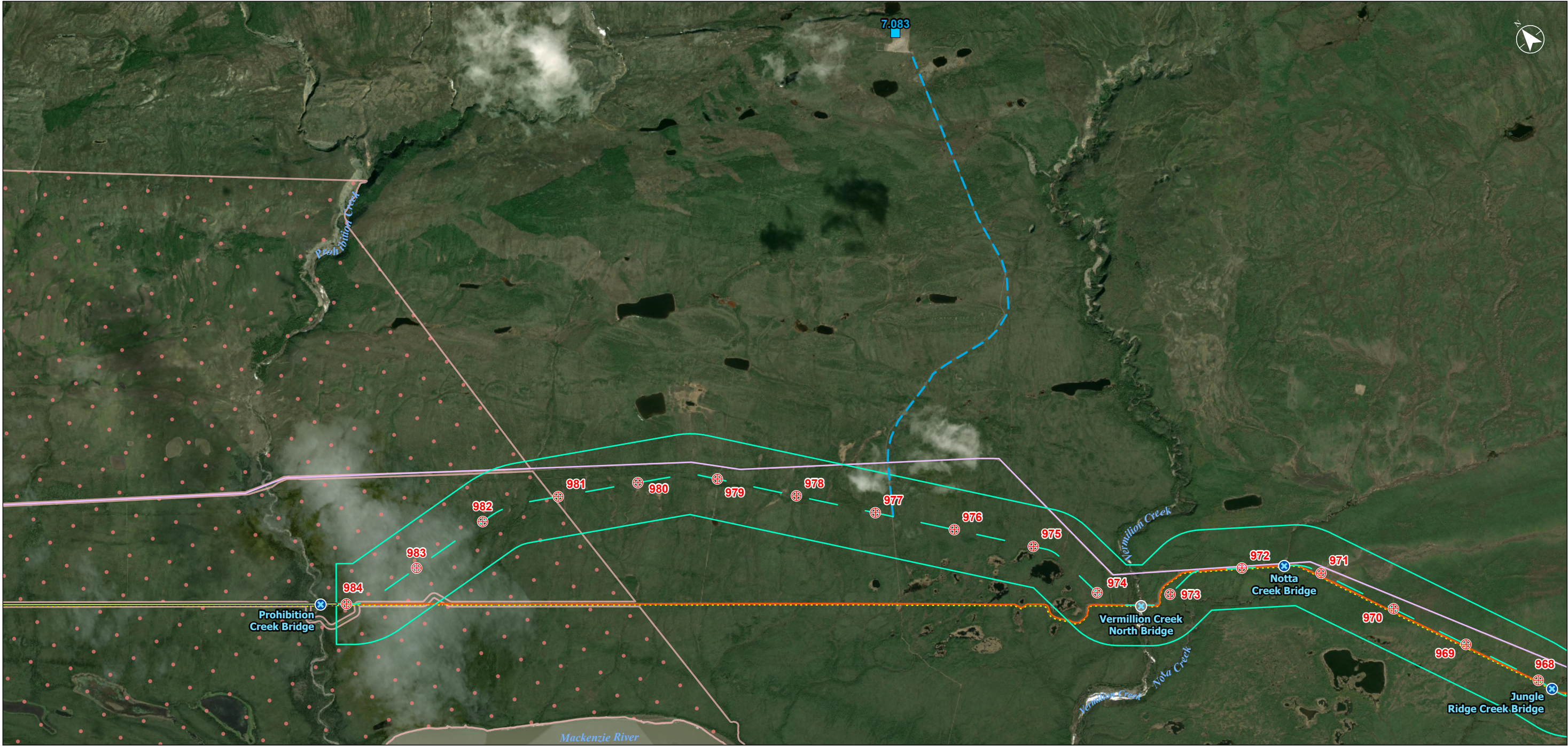
Government of the Northwest Territories
Mackenzie Valley Highway

Figure No.
Appendix 5A: Draft Mapbook 15 of 63
Title

Project Description Mapbook

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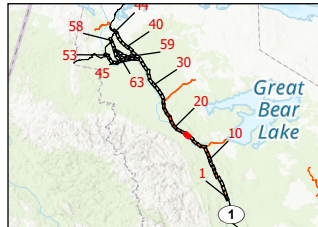


Project Location
Wrigley to Hwy 8 near Inuvik,
Northwest Territories
Client/Project
123515768-020

Government of the Northwest Territories
Mackenzie Valley Highway

Figure No.
Appendix 5A: Draft Mapbook 16 of 63
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Project Location
Wrigley to Hwy 8 near Inuvik,
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Government of the Northwest Territories
Mackenzie Valley Highway

Figure No.
Appendix 5A: Draft Mapbook 17 of 63
Title

Project Description Mapbook