

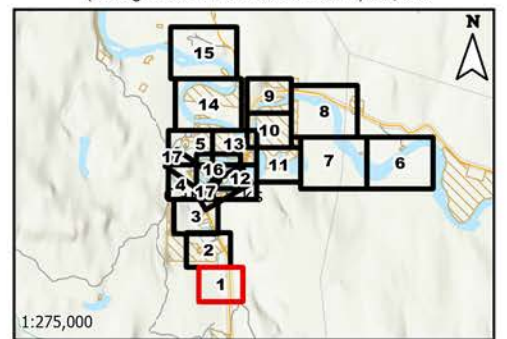
**Title: Carmacks Flood Mapping Study  
Composite Flood Hazard Extents  
0.5% Annual Exceedance Probability (AEP)**

**Client/Project:**  
Government of Yukon  
Department of Environment  
Water Resources Branch  
  
Project: 123222320

**Project Location:** Carmacks, Yukon  
Prepared by MANDERSON on 2024-05-21  
Requested by JMUJIRHEAD on 2024-01-07  
Review by JMUJIRHEAD on 2024-05-21

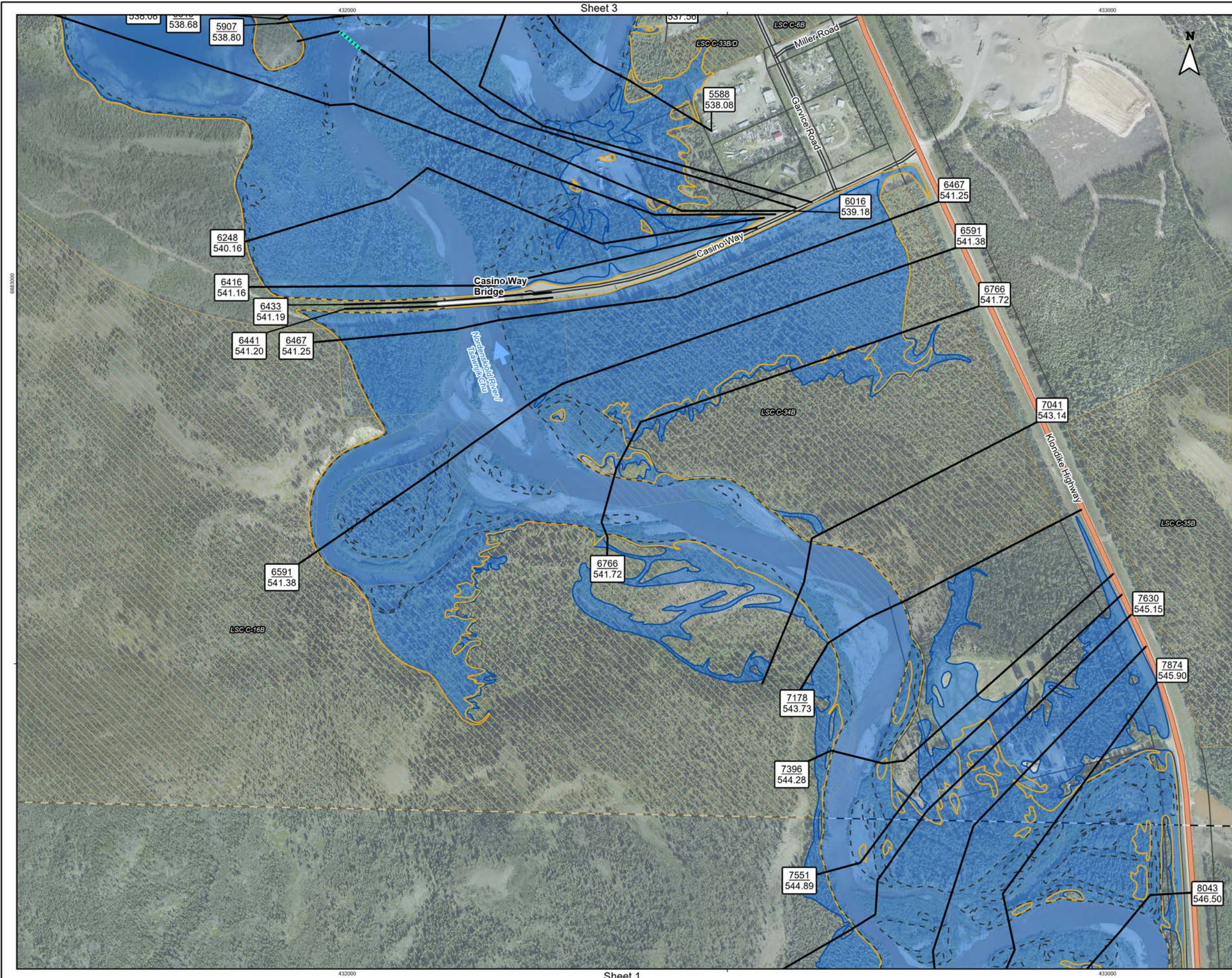
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| Flow Direction  | Hydraulic Model Cross-Sections                                      |
| Point of Interest                                     | Inundation under Modelled Ice Jam Runs                              |
| Bridge  | Inundation under Modelled Open Water Runs                           |
| Highway   | Composite Flood Hazard Extent                                       |
| Local Road  | Ice Jam Location (toe of jam)                                       |
| Little Salmon / Carmacks First Nation Settlement Land | 50 % AEP Extent   |
| Land Parcels  | Hydraulic Model Cross-Sections                                      |
| Municipal Boundary                                    | Cross-Section Number<br>WSE (m) in Main Channel<br>of Cross-Section |
| Study Area  |   |

Map Publication Date: May 21, 2024  
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(At original document size of 11x 17) 1:5,000



- Notes**
1. Coordinate System: NAD 1983 UTM Zone 8N  
Vertical Datum: CGVD2013, Geoid: CGG2013a
  2. Data Sources: GeoYukon, Canada Lands Survey (CLS) CCM 982, Canvec.
  3. Background: Yukon Satellites HighRes: Government of Yukon  
World Topographic Map: Northwest Territories, State of Alaska, Esri  
Canada, Esri, TomTom, Garmin, SafeGraph, METI/NASA, USGS,  
EPA, NPS, USDA, NRCAN, Parks Canada  
World Hillshade: Esri, USGS
  4. Flood hazard extents shown on these maps are based on LIDAR collected on June 8 - 10 of 2019, and bathymetric/topographic survey collected in July and August of 2023.





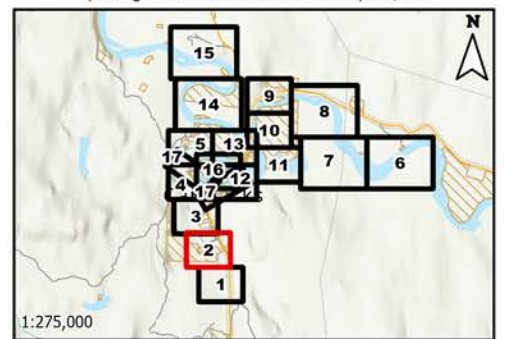
**Carmacks Flood Mapping Study  
Composite Flood Hazard Extents  
0.5% Annual Exceedance Probability (AEP)**

Client/Project:  
Government of Yukon  
Department of Environment  
Water Resources Branch

Project: 123222320  
Project Location: Carmacks, Yukon  
Prepared by MANDERSON on 2024-05-21  
Requested by JMUJIRHEAD on 2024-01-07  
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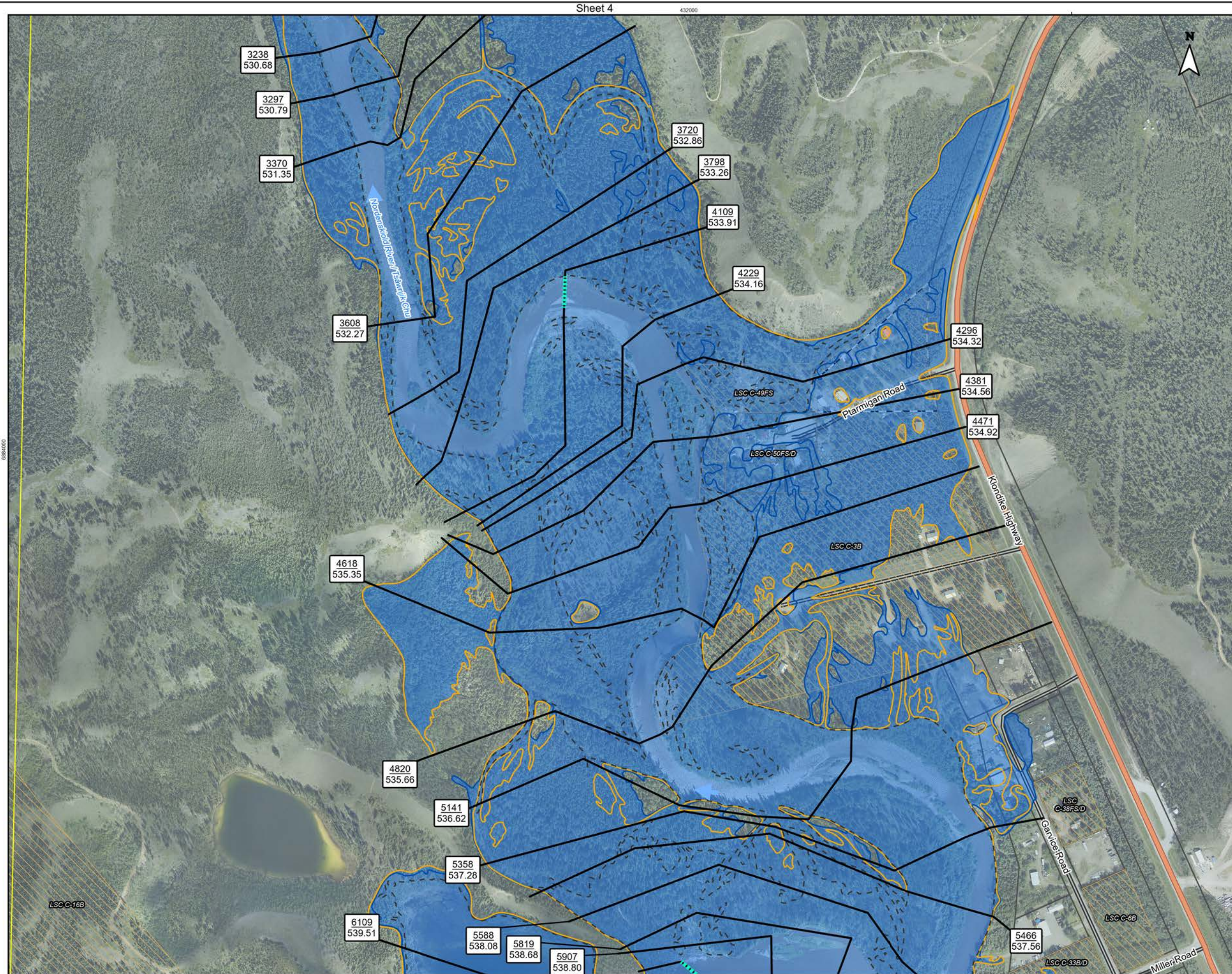
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| Flow Direction  | Hydraulic Model Cross-Sections                                   |
| Point of Interest                                     | Inundation under Modelled Ice Jam Runs                           |
| Bridge  | Inundation under Modelled Open Water Runs                        |
| Highway   | Composite Flood Hazard Extent                                    |
| Local Road  | Ice Jam Location (toe of jam)                                    |
| Little Salmon / Carmacks First Nation Settlement Land | 50 % AEP Extent  |
| Land Parcels  | Hydraulic Model Cross-Sections                                   |
| Municipal Boundary                                    | Cross-Section Number<br>WSE (m) in Main Channel of Cross-Section |
| Study Area  |  |

Map Publication Date: May 21, 2024  
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**Title:**  
**Carmacks Flood Mapping Study**  
**Composite Flood Hazard Extents**  
**0.5% Annual Exceedance Probability (AEP)**

**Client/Project:**  
 Government of Yukon  
 Department of Environment  
 Water Resources Branch

**Project:** 12322320

**Project Location:** Carmacks, Yukon

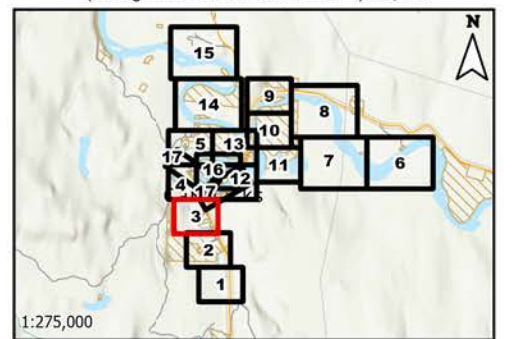
Prepared by MANDERSON on 2024-05-21  
 Requested by JMUJIRHEAD on 2024-01-07  
 Review by JMUJIRHEAD on 2024-05-21

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| Flow Direction  | Hydraulic Model Cross-Sections                                   |
| Point of Interest                                     | Inundation under Modelled Ice Jam Runs                           |
| Bridge  | Inundation under Modelled Open Water Runs                        |
| Highway   | Composite Flood Hazard Extent                                    |
| Local Road  | Ice Jam Location (toe of jam)                                    |
| Little Salmon / Carmacks First Nation Settlement Land | 50 % AEP Extent  |
| Land Parcels  | Hydraulic Model Cross-Sections                                   |
| Municipal Boundary                                    | Cross-Section Number<br>WSE (m) in Main Channel of Cross-Section |
| Study Area  |  |

Map Publication Date: May 21, 2024

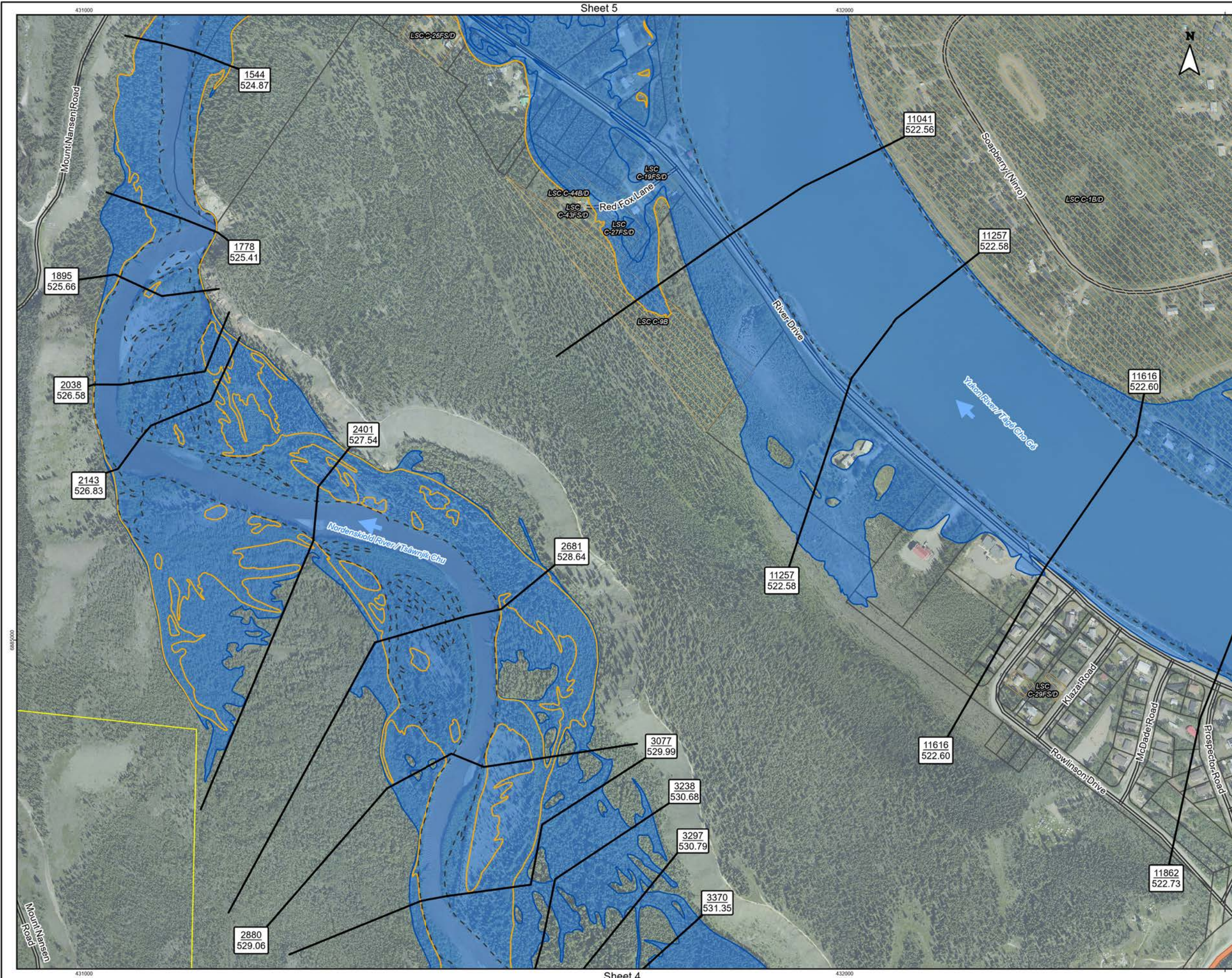
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(At original document size of 11x 17) 1:5,000



- Notes**
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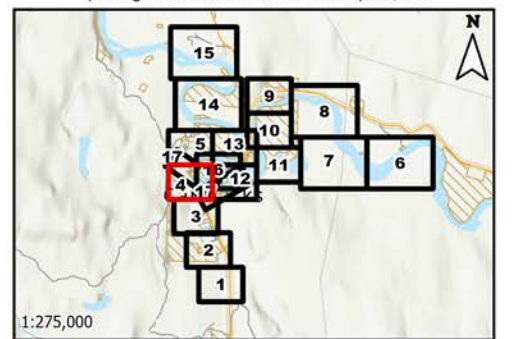
**Carmacks Flood Mapping Study  
Composite Flood Hazard Extents  
0.5% Annual Exceedance Probability (AEP)**

Client/Project:  
Government of Yukon  
Department of Environment  
Water Resources Branch

Project: 12322320  
Project Location: Carmacks, Yukon  
Prepared by MANDERSON on 2024-05-21  
Requested by JMUIRHEAD on 2024-01-07  
Review by JMUIRHEAD on 2024-05-21

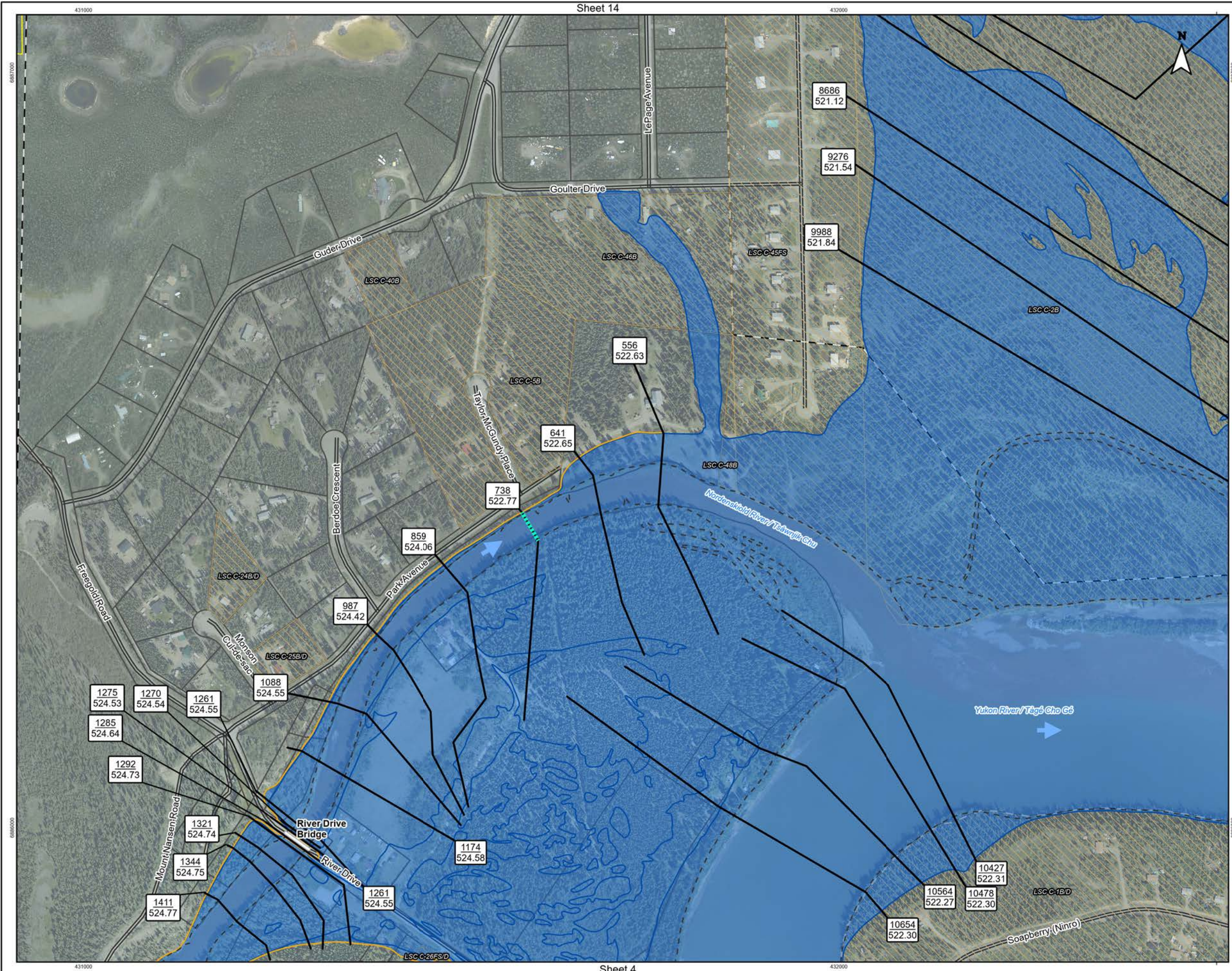
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| Flow Direction  | Hydraulic Model Cross-Sections            |
| Point of Interest                                     | Inundation under Modelled Ice Jam Runs    |
| Bridge  | Inundation under Modelled Open Water Runs |
| Highway   | Composite Flood Hazard Extent             |
| Local Road  | Ice Jam Location (toe of jam)             |
| Little Salmon / Carmacks First Nation Settlement Land | 50 % AEP Extent                           |
| Land Parcels  | Hydraulic Model Cross-Sections            |
| Municipal Boundary                                    | Cross-Section Number                      |
| Study Area  | WSE (m) in Main Channel of Cross-Section  |

Map Publication Date: May 21, 2024  
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- Notes**
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  - Data Sources: GeoYukon, Canada Lands Survey (CLS) CCM 982, Canvec.
  - Background: World Topographic Map: Northwest Territories, State of Alaska, Esri Canada, Esri, TomTom, Garmin, SafeGraph, METI/NASA, USGS, EPA, NPS, USDA, NRCAN, Parks Canada World Hillshade: Esri, USGS
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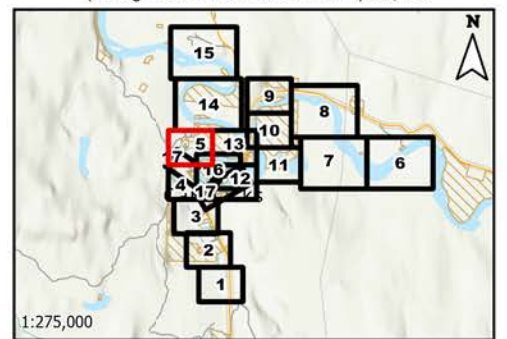
**Carmacks Flood Mapping Study  
Composite Flood Hazard Extents  
0.5% Annual Exceedance Probability (AEP)**

Client/Project:  
Government of Yukon  
Department of Environment  
Water Resources Branch  
Project: 12322320

Project Location: Carmacks, Yukon  
Prepared by MANDERSON on 2024-05-21  
Requested by JMUIRHEAD on 2024-01-07  
Review by JMUIRHEAD on 2024-05-21

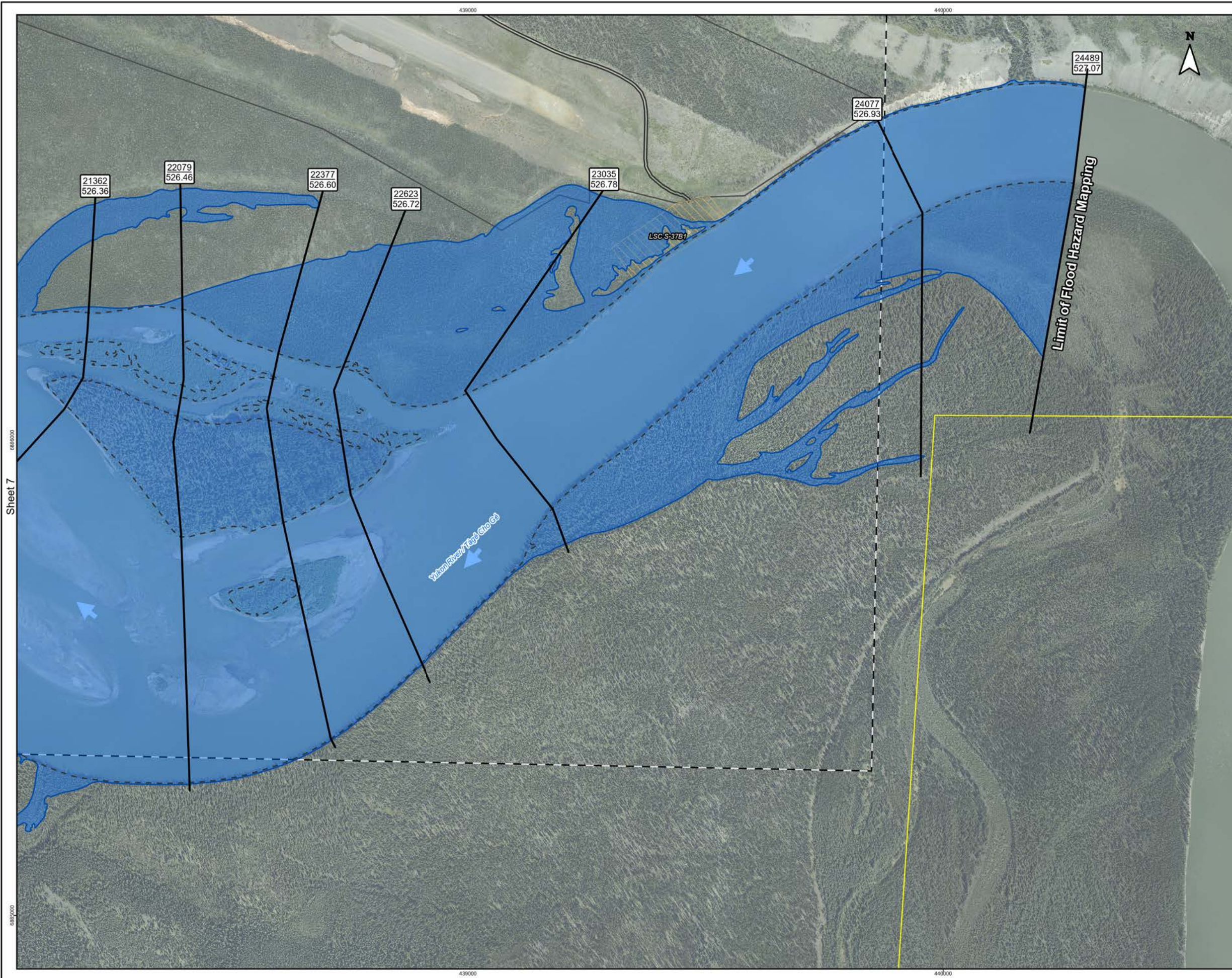
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| Flow Direction  | Hydraulic Model Cross-Sections                                      |
| Point of Interest                                     | Inundation under Modelled Ice Jam Runs                              |
| Bridge  | Inundation under Modelled Open Water Runs                           |
| Highway   | Composite Flood Hazard Extent                                       |
| Local Road  | Ice Jam Location (toe of jam)                                       |
| Little Salmon / Carmacks First Nation Settlement Land | 50 % AEP Extent   |
| Land Parcels  | Hydraulic Model Cross-Sections                                      |
| Municipal Boundary                                    | Cross-Section Number<br>WSE (m) in Main Channel<br>of Cross-Section |
| Study Area  |   |

Map Publication Date: May 21, 2024  
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(At original document size of 11x 17) 1:5,000



- Notes**
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  2. Data Sources: GeoYukon, Canada Lands Survey (CLS) CCM 982, Canvec.
  3. Background: World Topographic Map: Northwest Territories, State of Alaska, Esri Canada, Esri, TomTom, Garmin, SafeGraph, METI/NASA, USGS, EPA, NPS, USDA, NRCAN, Parks Canada World Hillshade: Esri, USGS
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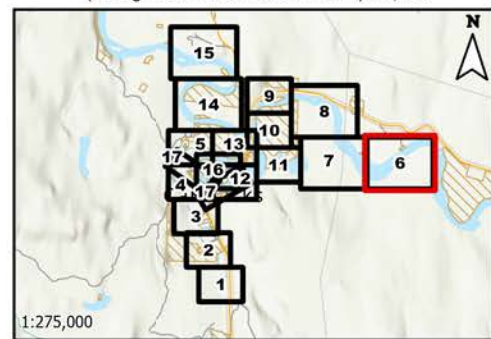


Sheet 7

Figure No. **E.4.6** Sheet 6 of 17  
 Title: **Carmacks Flood Mapping Study  
 Composite Flood Hazard Extents  
 0.5% Annual Exceedance Probability (AEP)**  
 Client/Project:  
 Government of Yukon  
 Department of Environment  
 Water Resources Branch  
 Project: 123222320  
 Project Location: Carmacks, Yukon  
 Prepared by MANDERSON on 2024-05-21  
 Requested by JMUJIRHEAD on 2024-01-07  
 Review by JMUJIRHEAD on 2024-05-21

- |   |  |
|---|--|
| Flow Direction  | Hydraulic Model Cross-Sections                                   |
| Point of Interest                                     | Inundation under Modelled Ice Jam Runs                           |
| Bridge  | Inundation under Modelled Open Water Runs                        |
| Highway   | Composite Flood Hazard Extent                                    |
| Local Road  | Ice Jam Location (toe of jam)                                    |
| Little Salmon / Carmacks First Nation Settlement Land | 50 % AEP Extent  |
| Land Parcels  | Hydraulic Model Cross-Sections                                   |
| Municipal Boundary                                    | Cross-Section Number<br>WSE (m) in Main Channel of Cross-Section |
| Study Area  |  |

Map Publication Date: May 21, 2024  
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 (At original document size of 11x 17) 1:8,000



**Notes**  
 1. Coordinate System: NAD 1983 UTM Zone 8N  
 Vertical Datum: CGVD2013, Geoid: CGG2013a  
 2. Data Sources: GeoYukon, Canada Lands Survey (CLS) CCM 982, Canvec.  
 3. Background: World Topographic Map: Northwest Territories, State of Alaska, Esri Canada, Esri, TomTom, Garmin, SafeGraph, METI/NASA, USGS, EPA, NPS, USDA, NRCan, Parks Canada World Hillshade: Esri, USGS  
 4. Flood hazard extents shown on these maps are based on LIDAR collected on June 8 - 10 of 2019, and bathymetric/topographic survey collected in July and August of 2023.



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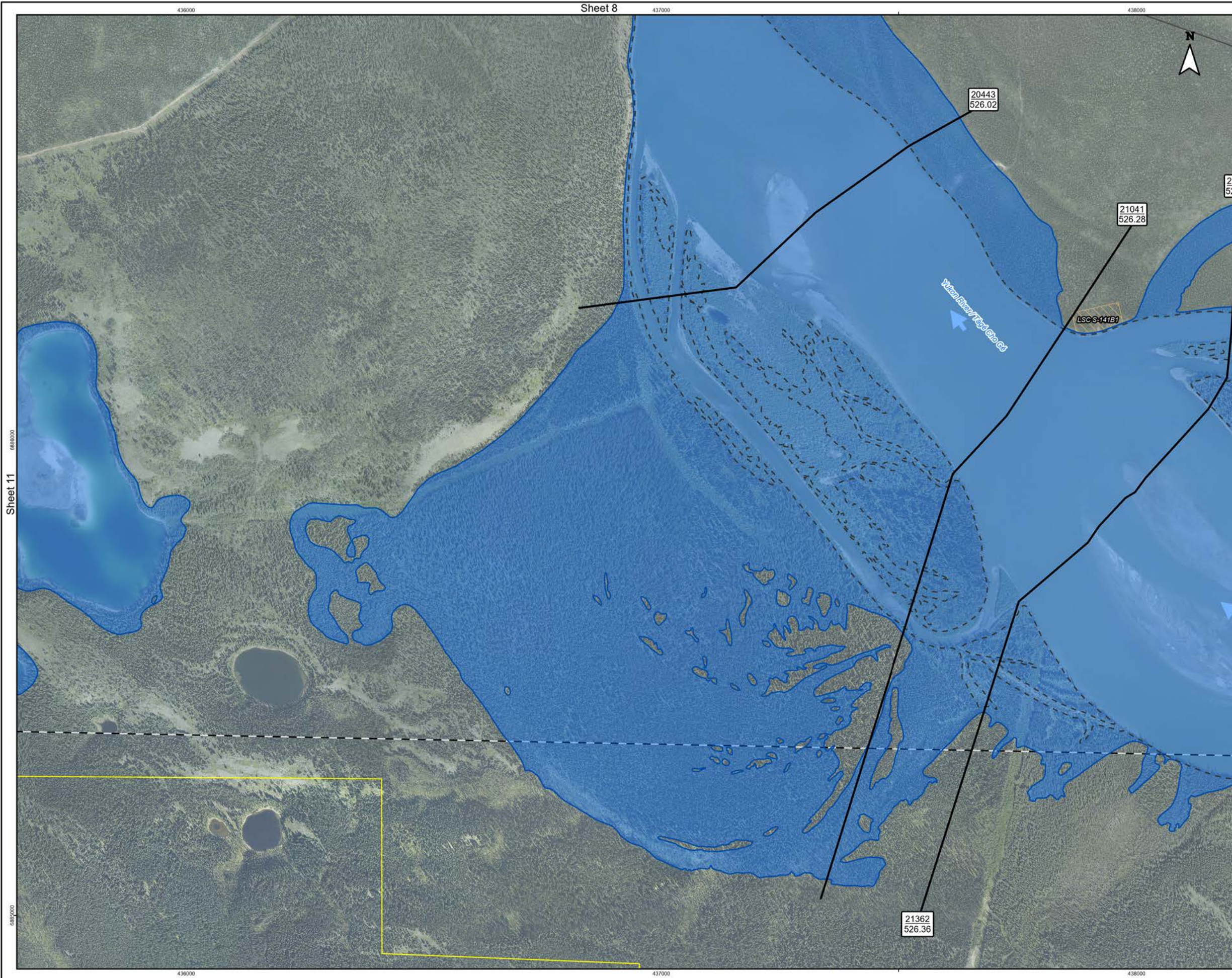


Figure No. **E.4.7** Sheet 7 of 17

Title: **Carmacks Flood Mapping Study  
Composite Flood Hazard Extents  
0.5% Annual Exceedance Probability (AEP)**

Client/Project:  
Government of Yukon  
Department of Environment  
Water Resources Branch

Project: 12322320

Project Location: Carmacks, Yukon

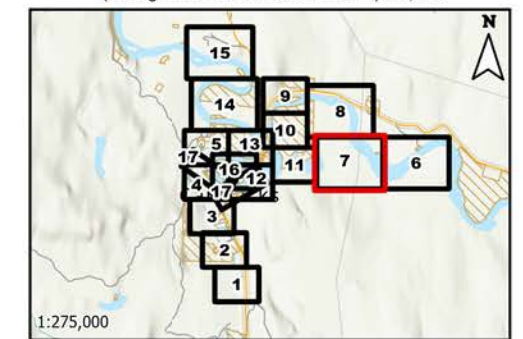
Prepared by MANDERSON on 2024-05-21  
Requested by JMUIRHEAD on 2024-01-07  
Review by JMUIRHEAD on 2024-05-21

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| Flow Direction  | Hydraulic Model Cross-Sections                                      |
| Point of Interest                                     | Inundation under Modelled Ice Jam Runs                              |
| Bridge  | Inundation under Modelled Open Water Runs                           |
| Highway   | Composite Flood Hazard Extent                                       |
| Local Road  | Ice Jam Location (toe of jam)                                       |
| Little Salmon / Carmacks First Nation Settlement Land | 50 % AEP Extent   |
| Land Parcels  | Hydraulic Model Cross-Sections                                      |
| Municipal Boundary                                    | Cross-Section Number<br>WSE (m) in Main Channel<br>of Cross-Section |
| Study Area  |   |

Map Publication Date: May 21, 2024

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m

(At original document size of 11x 17) 1:8,000



**Notes**

1. Coordinate System: NAD 1983 UTM Zone 8N  
Vertical Datum: CGVD2013, Geoid: CGG2013a
2. Data Sources: GeoYukon, Canada Lands Survey (CLS) CCM 982, Canvec.
3. Background: World Topographic Map: Northwest Territories, State of Alaska, Esri Canada, Esri, TomTom, Garmin, SafeGraph, METI/NASA, USGS, EPA, NPS, USDA, NRCAN, Parks Canada World Hillshade: Esri, USGS
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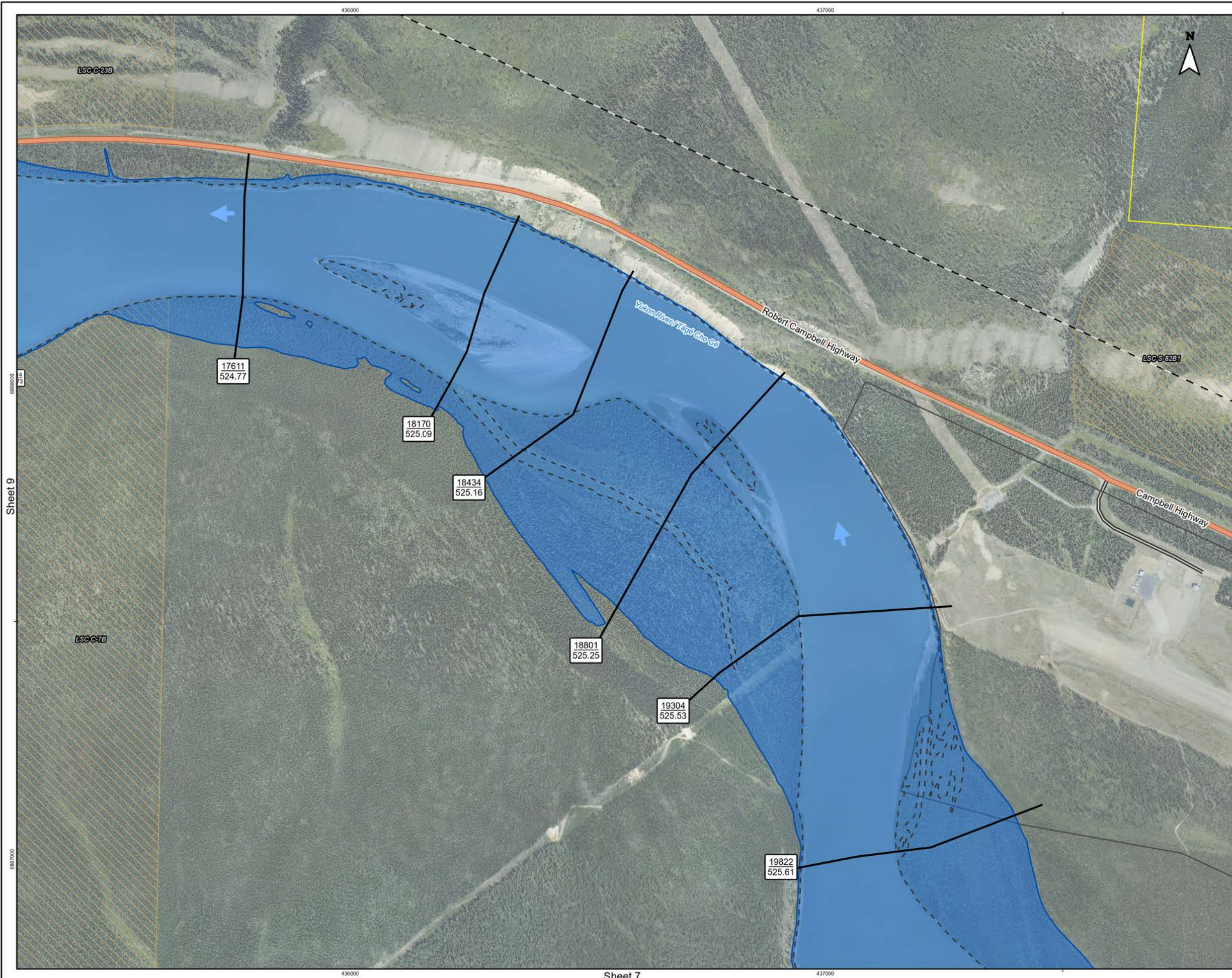


Figure No. **E.4.8** Sheet 8 of 17

Title: **Carmacks Flood Mapping Study  
Composite Flood Hazard Extents  
0.5% Annual Exceedance Probability (AEP)**

Client/Project:  
Government of Yukon  
Department of Environment  
Water Resources Branch

Project: 123222320

Project Location: Carmacks, Yukon

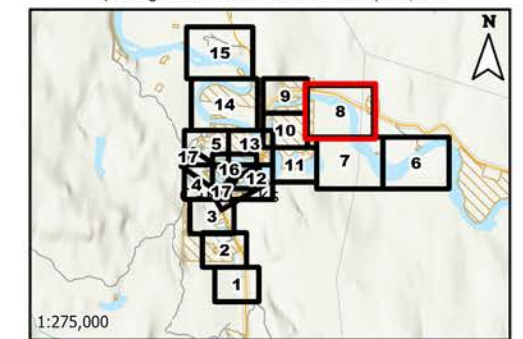
Prepared by MANDERSON on 2024-05-21  
Requested by JMUJIRHEAD on 2024-01-07  
Review by JMUJIRHEAD on 2024-05-21

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|---|---|
| Flow Direction  | Hydraulic Model Cross-Sections                                      |
| Point of Interest                                     | Inundation under Modelled Ice Jam Runs                              |
| Bridge  | Inundation under Modelled Open Water Runs                           |
| Highway   | Composite Flood Hazard Extent                                       |
| Local Road  | Ice Jam Location (toe of jam)                                       |
| Little Salmon / Carmacks First Nation Settlement Land | 50 % AEP Extent   |
| Land Parcels  | Hydraulic Model Cross-Sections                                      |
| Municipal Boundary                                    | Cross-Section Number<br>WSE (m) in Main Channel<br>of Cross-Section |
| Study Area  |   |

Map Publication Date: May 21, 2024

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(At original document size of 11x 17) 1:8,000



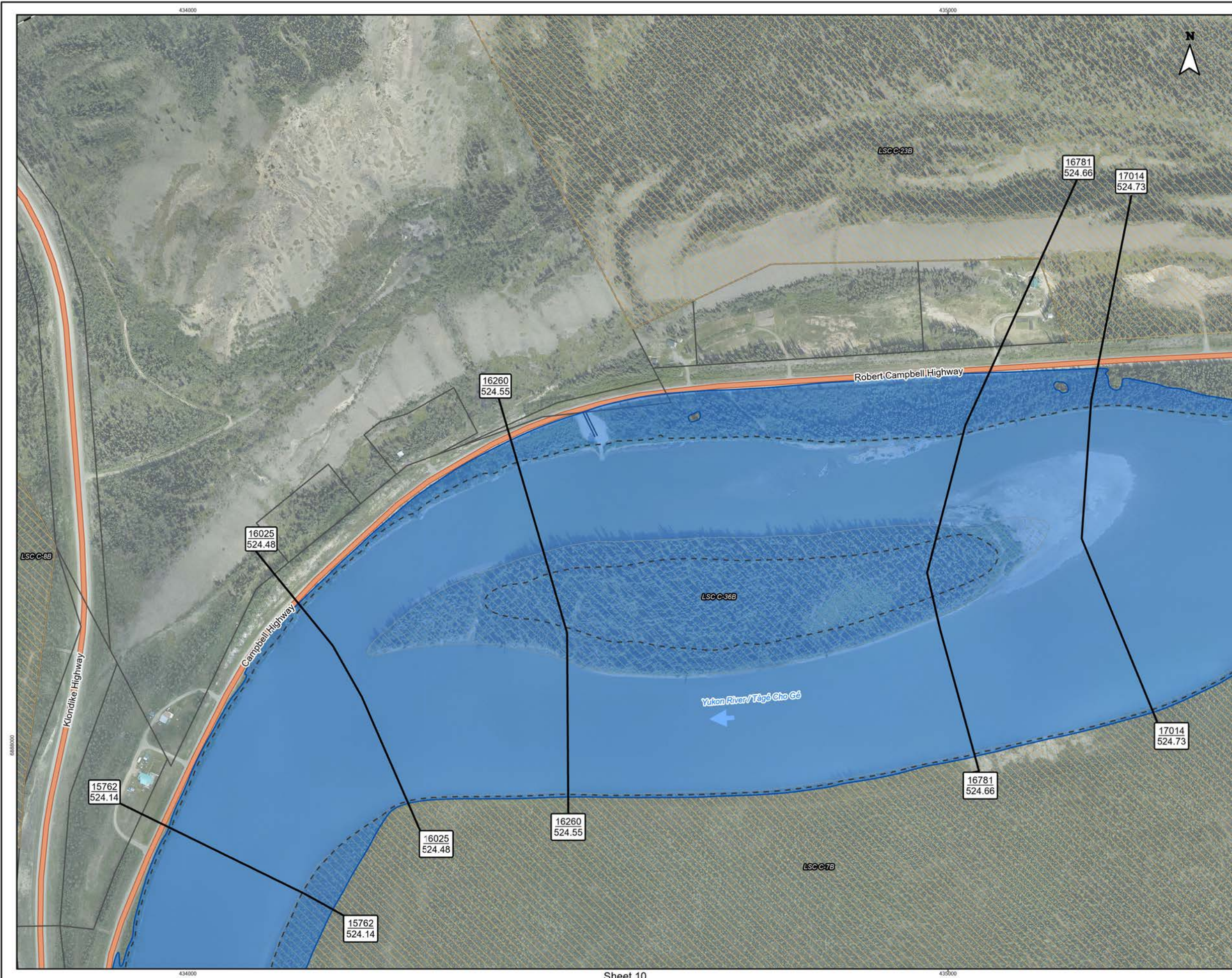
**Notes**

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Vertical Datum: CGVD2013, Geoid: CGG2013a
- Data Sources: GeoYukon, Canada Lands Survey (CLS) CCM 982, Canvec.
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**Carmacks Flood Mapping Study  
Composite Flood Hazard Extents  
0.5% Annual Exceedance Probability (AEP)**

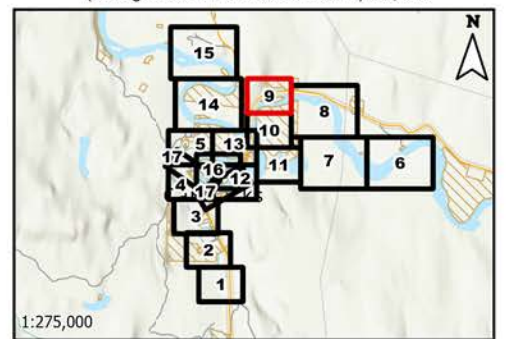
Client/Project:  
Government of Yukon  
Department of Environment  
Water Resources Branch  
Project: 123222320

Project Location: Carmacks, Yukon  
Prepared by MANDERSON on 2024-05-21  
Requested by JMUJIRHEAD on 2024-01-07  
Review by JMUJIRHEAD on 2024-05-21

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|---|---|
| Flow Direction  | Hydraulic Model Cross-Sections            |
| Point of Interest                                     | Inundation under Modelled Ice Jam Runs    |
| Bridge  | Inundation under Modelled Open Water Runs |
| Highway   | Composite Flood Hazard Extent             |
| Local Road  | Ice Jam Location (toe of jam)             |
| Little Salmon / Carmacks First Nation Settlement Land | 50 % AEP Extent                           |
| Land Parcels  | Hydraulic Model Cross-Sections            |
| Municipal Boundary                                    | Cross-Section Number                      |
| Study Area  | WSE (m) in Main Channel of Cross-Section  |

Sheet 8

Map Publication Date: May 21, 2024  
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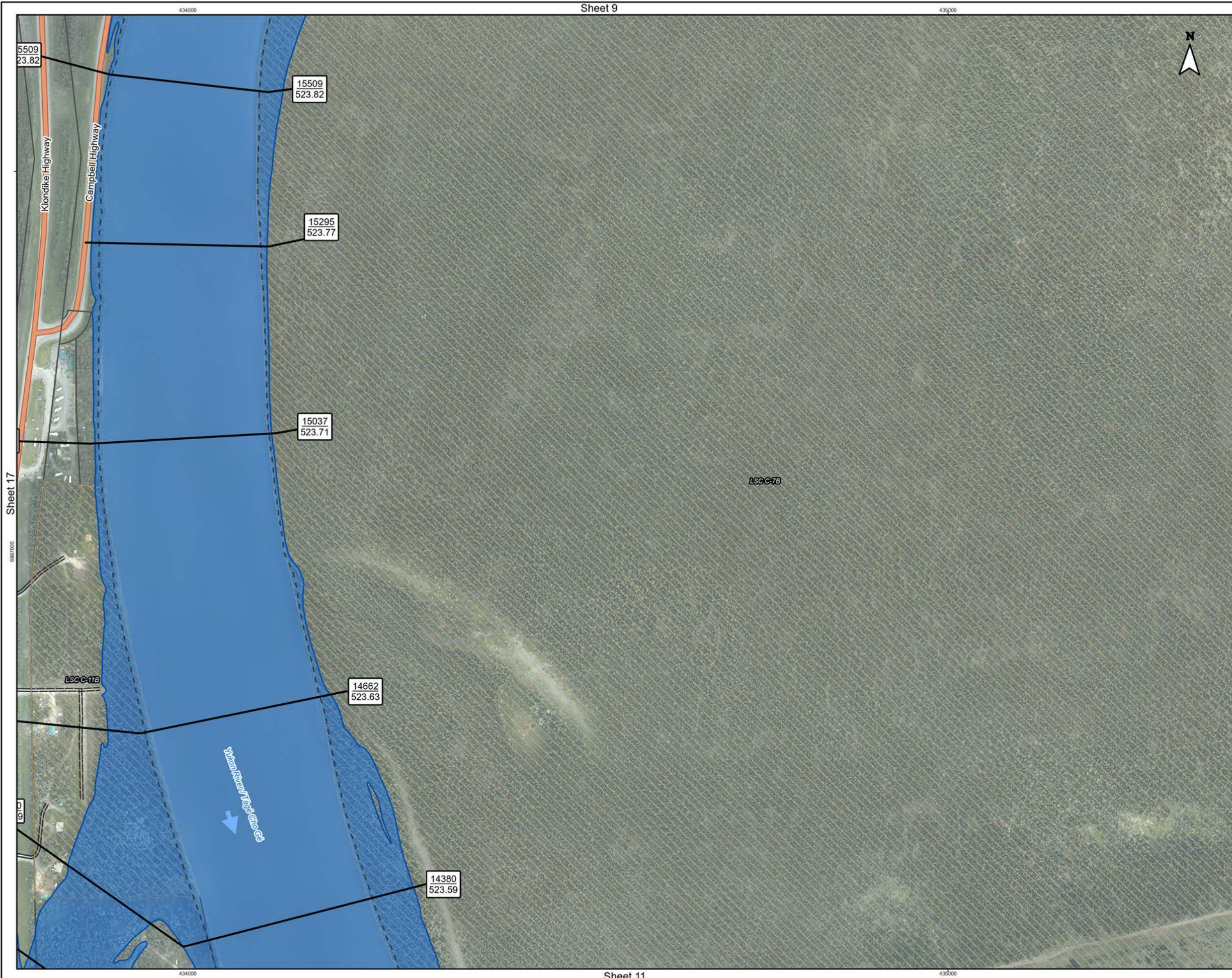


Figure No.

E.4.10

Sheet 10 of 17

**Title:**  
**Carmacks Flood Mapping Study**  
**Composite Flood Hazard Extents**  
**0.5% Annual Exceedance Probability (AEP)**

**Client/Project:**

Government of Yukon  
 Department of Environment  
 Water Resources Branch

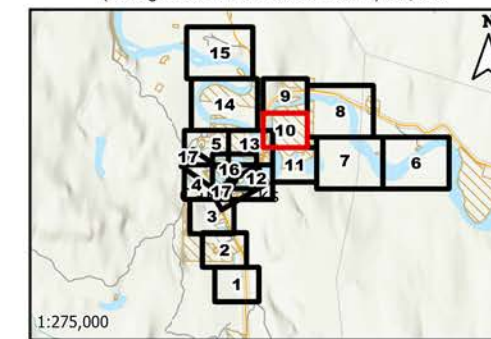
**Project:** 12322320

**Project Location:**  
 Carmacks, Yukon

Prepared by MANDERSON on 2024-05-21  
 Requested by JMUJIRHEAD on 2024-01-07  
 Review by JMUJIRHEAD on 2024-05-21

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| Flow Direction  | Hydraulic Model Cross-Sections                                   |
| Point of Interest                                     | Inundation under Modelled Ice Jam Runs                           |
| Bridge  | Inundation under Modelled Open Water Runs                        |
| Highway   | Composite Flood Hazard Extent                                    |
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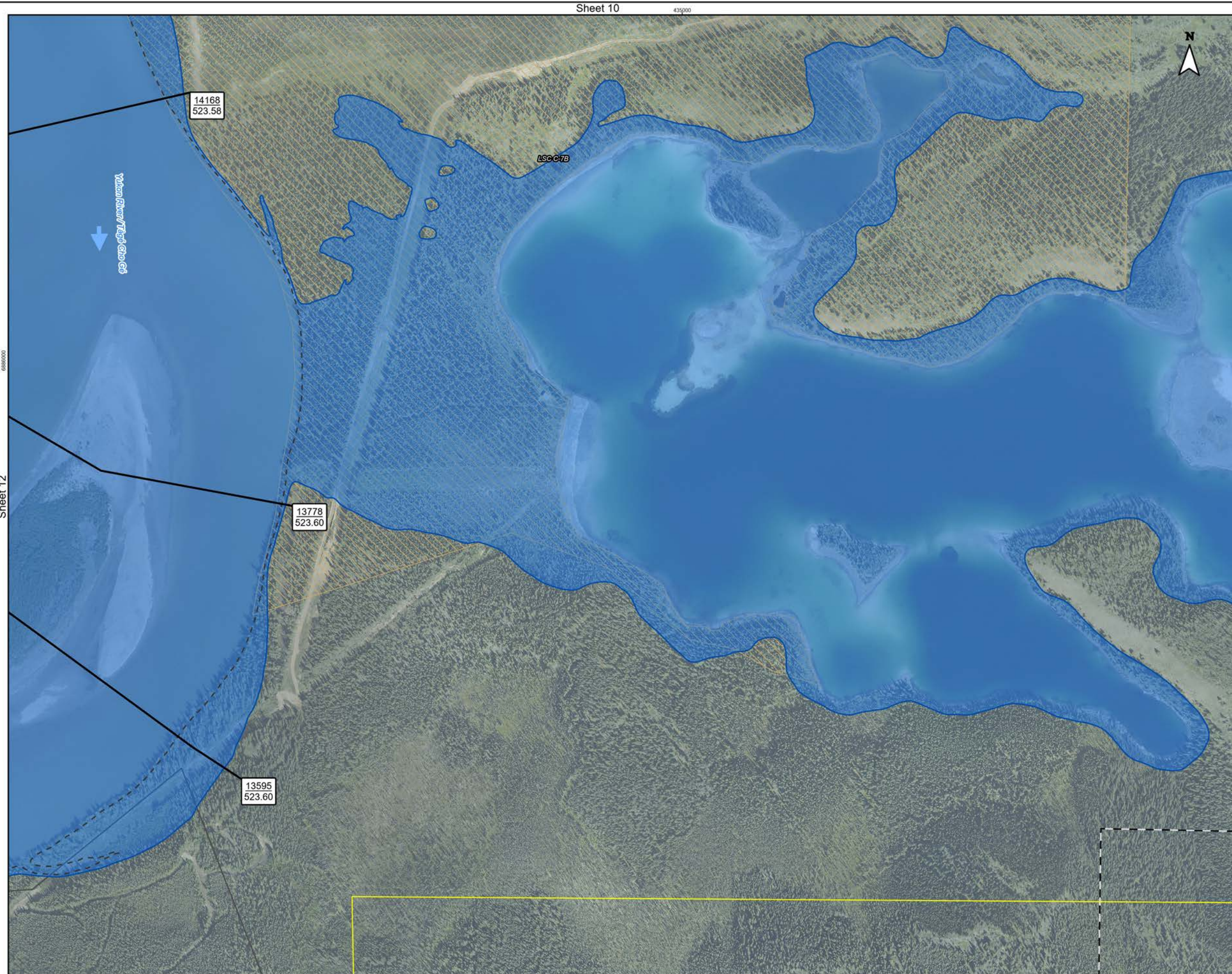
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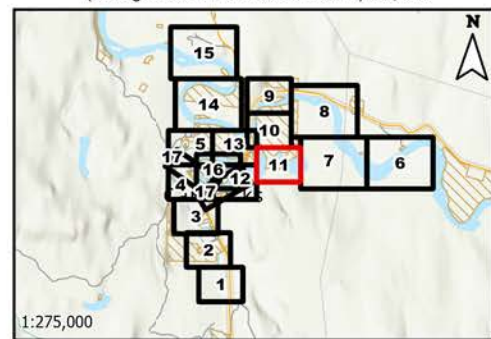
**Carmacks Flood Mapping Study  
Composite Flood Hazard Extents  
0.5% Annual Exceedance Probability (AEP)**

Client/Project:  
Government of Yukon  
Department of Environment  
Water Resources Branch  
Project: 123222320

Project Location: Carmacks, Yukon  
Prepared by MANDERSON on 2024-05-21  
Requested by JMUIRHEAD on 2024-01-07  
Review by JMUIRHEAD on 2024-05-21

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| Point of Interest                                     | Inundation under Modelled Ice Jam Runs                              |
| Bridge  | Inundation under Modelled Open Water Runs                           |
| Highway   | Composite Flood Hazard Extent                                       |
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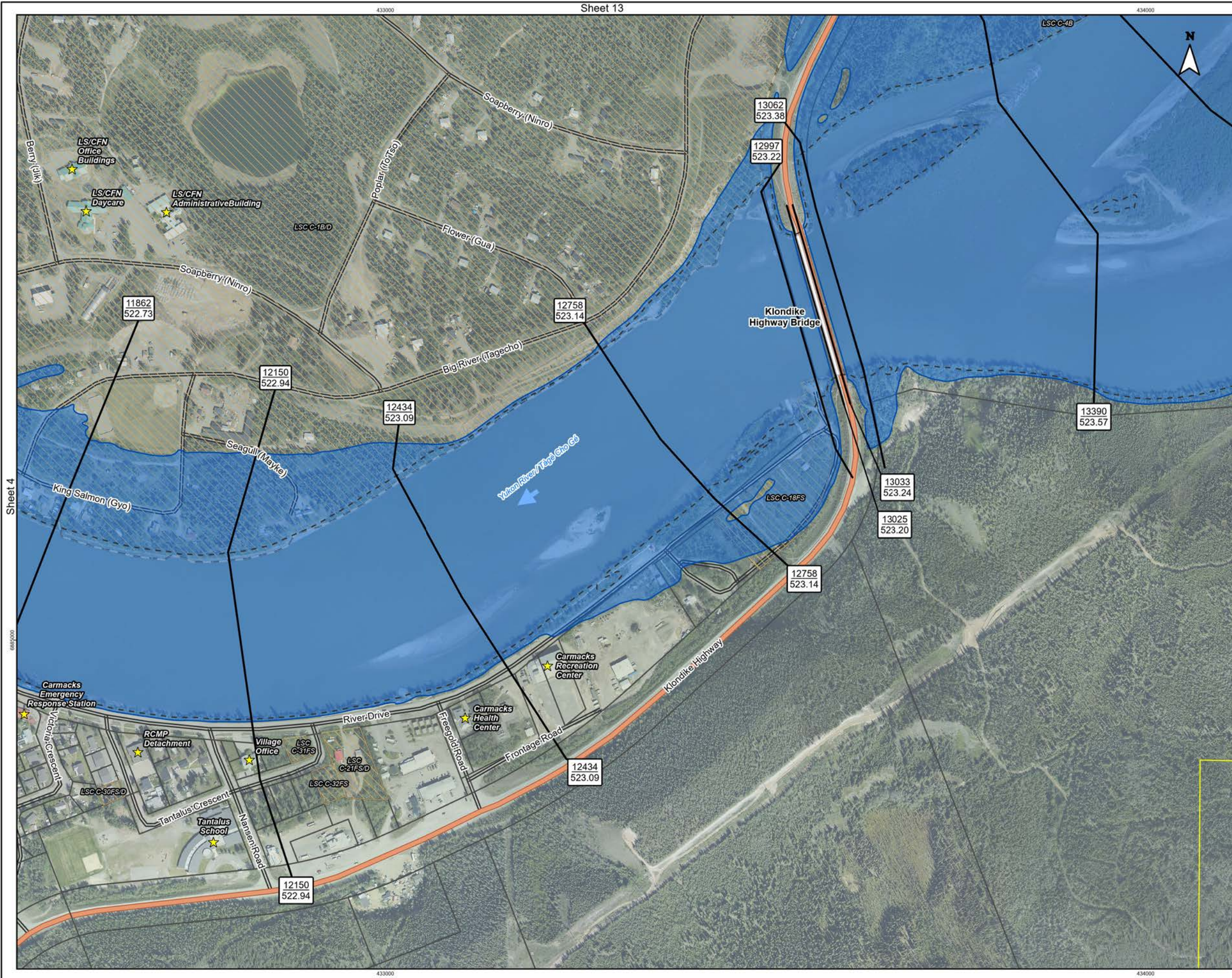
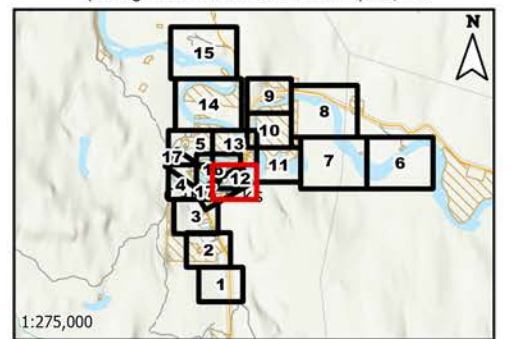


Figure No. **E.4.12** Sheet 12 of 17  
 Title: **Carmacks Flood Mapping Study  
 Composite Flood Hazard Extents  
 0.5% Annual Exceedance Probability (AEP)**  
 Client/Project:  
 Government of Yukon  
 Department of Environment  
 Water Resources Branch  
 Project: 123222320  
 Project Location: Carmacks, Yukon  
 Prepared by MANDERSON on 2024-05-21  
 Requested by JMUIRHEAD on 2024-01-07  
 Review by JMUIRHEAD on 2024-05-21

- Flow Direction
- Point of Interest
- Bridge
- Highway
- Local Road
- Little Salmon / Carmacks First Nation Settlement Land
- Land Parcels
- Municipal Boundary
- Study Area
- Hydraulic Model Cross-Sections
- Inundation under Modelled Ice Jam Runs
- Inundation under Modelled Open Water Runs
- Composite Flood Hazard Extent
- Ice Jam Location (toe of jam)
- 50 % AEP Extent
- Hydraulic Model Cross-Sections
- Cross-Section Number  
WSE (m) in Main Channel of Cross-Section

Map Publication Date: May 21, 2024  
 0 40 80 120 160 200 m  
 (At original document size of 11x 17) 1:5,000



**Notes**  
 1. Coordinate System: NAD 1983 UTM Zone 8N  
 Vertical Datum: CGVD2013, Geoid: CGG2013a  
 2. Data Sources: GeoYukon, Canada Lands Survey (CLS) CCM 982, Canvec.  
 3. Background: World Topographic Map: Northwest Territories, State of Alaska, Esri Canada, Esri, TomTom, Garmin, SafeGraph, METI/NASA, USGS, EPA, NPS, USDA, NRCAN, Parks Canada World Hillshade: Esri, USGS  
 4. Flood hazard extents shown on these maps are based on LIDAR collected on June 8 - 10 of 2019, and bathymetric/topographic survey collected in July and August of 2023.









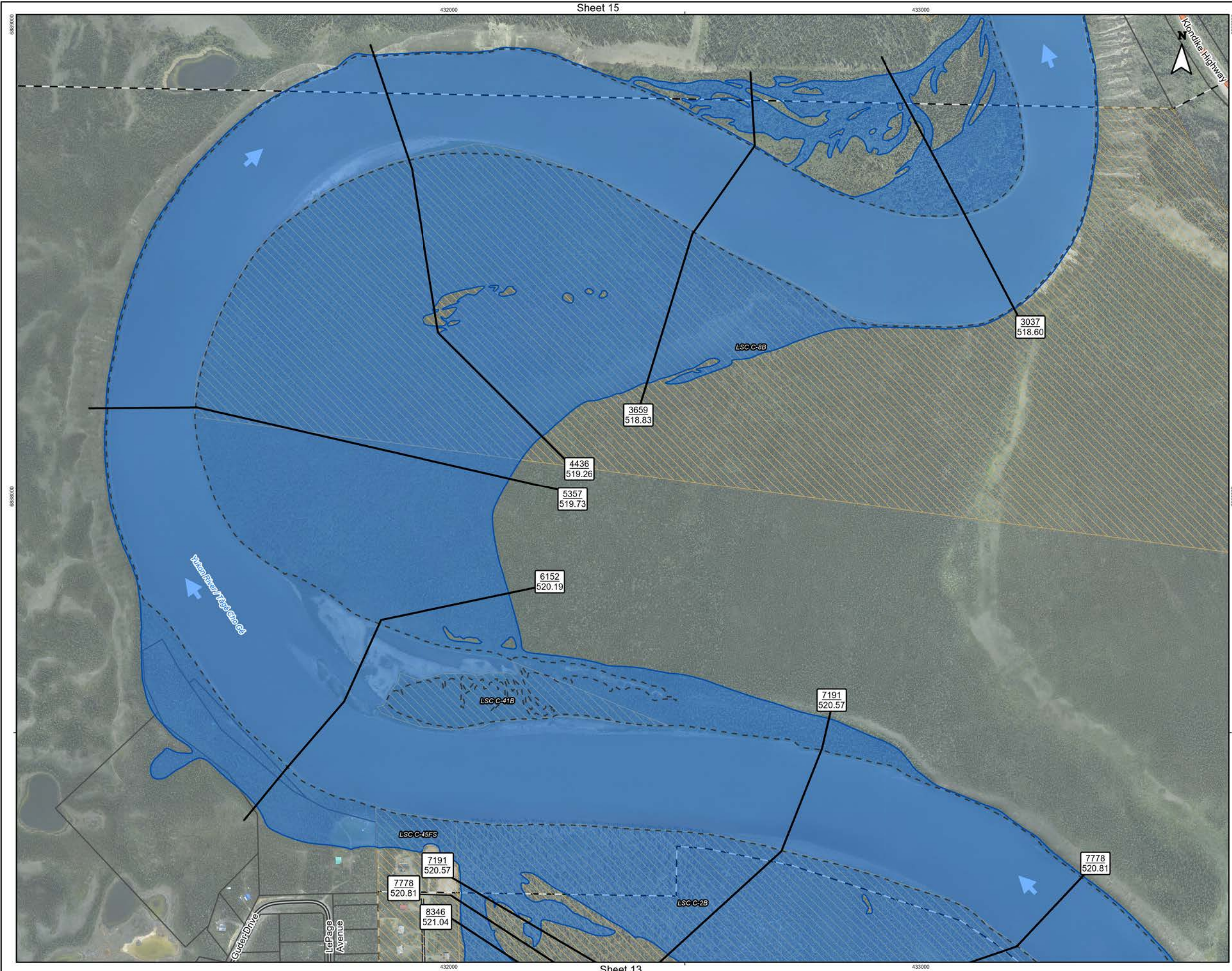


Figure No. **E.4.14** Sheet 14 of 17

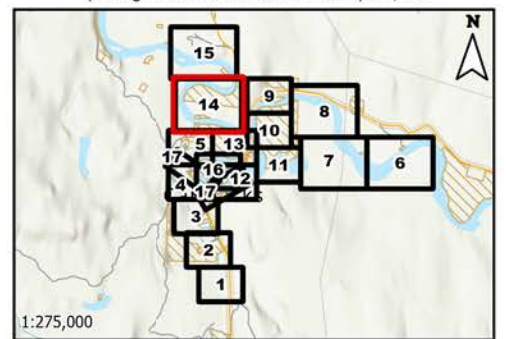
**Title: Carmacks Flood Mapping Study  
Composite Flood Hazard Extents  
0.5% Annual Exceedance Probability (AEP)**

**Client/Project:**  
Government of Yukon  
Department of Environment  
Water Resources Branch  
  
Project: 12322320

**Project Location:** Carmacks, Yukon  
Prepared by MANDERSON on 2024-05-21  
Requested by JMUJIRHEAD on 2024-01-07  
Review by JMUJIRHEAD on 2024-05-21

- |   |   |
|---|---|
| Flow Direction  | Hydraulic Model Cross-Sections            |
| Point of Interest                                     | Inundation under Modelled Ice Jam Runs    |
| Bridge  | Inundation under Modelled Open Water Runs |
| Highway   | Composite Flood Hazard Extent             |
| Local Road  | Ice Jam Location (toe of jam)             |
| Little Salmon / Carmacks First Nation Settlement Land | 50 % AEP Extent                           |
| Land Parcels  | Hydraulic Model Cross-Sections            |
| Municipal Boundary                                    | Cross-Section Number                      |
| Study Area  | WSE (m) in Main Channel of Cross-Section  |

Map Publication Date: May 21, 2024  
0 70 140 210 280 350  
m  
(At original document size of 11x 17) 1:8,000



- Notes**
1. Coordinate System: NAD 1983 UTM Zone 8N  
Vertical Datum: CGVD2013, Geoid: CGG2013a
  2. Data Sources: GeoYukon, Canada Lands Survey (CLS) CCM 982, Canvec.
  3. Background: World Topographic Map: Northwest Territories, State of Alaska, Esri Canada, Esri, TomTom, Garmin, SafeGraph, METI/NASA, USGS, EPA, NPS, USDA, NRCan, Parks Canada World Hillshade: Esri, USGS
  4. Flood hazard extents shown on these maps are based on LIDAR collected on June 8 - 10 of 2019, and bathymetric/topographic survey collected in July and August of 2023.



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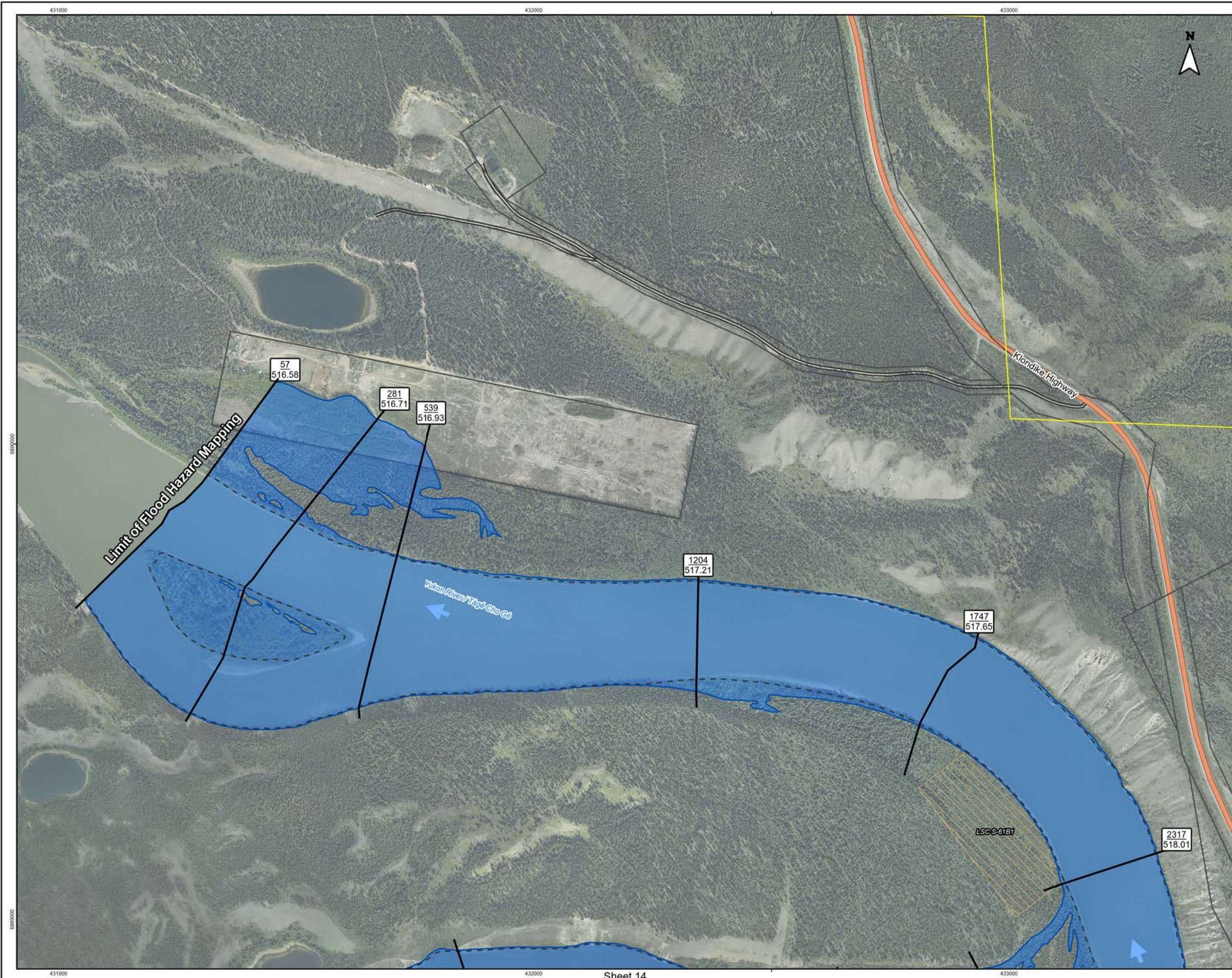


Figure No. **E.4.15** Sheet 15 of 17

Title: **Carmacks Flood Mapping Study  
Composite Flood Hazard Extents  
0.5% Annual Exceedance Probability (AEP)**

Client/Project:  
Government of Yukon  
Department of Environment  
Water Resources Branch

Project: 123222320

Project Location: Carmacks, Yukon

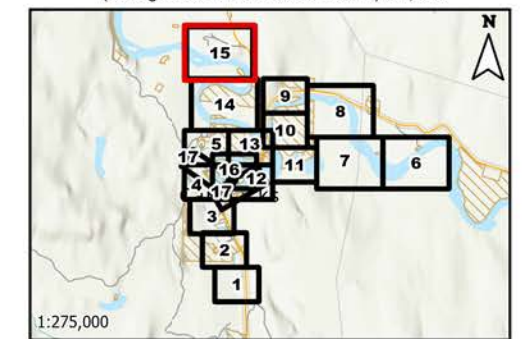
Prepared by MANDERSON on 2024-05-21  
Requested by JMUIRHEAD on 2024-01-07  
Review by JMUIRHEAD on 2024-05-21

- |   |   |
|---|---|
| Flow Direction  | Hydraulic Model Cross-Sections                                      |
| Point of Interest                                     | Inundation under Modelled Ice Jam Runs                              |
| Bridge  | Inundation under Modelled Open Water Runs                           |
| Highway   | Composite Flood Hazard Extent                                       |
| Local Road  | Ice Jam Location (toe of jam)                                       |
| Little Salmon / Carmacks First Nation Settlement Land | 50 % AEP Extent   |
| Land Parcels  | Hydraulic Model Cross-Sections                                      |
| Municipal Boundary                                    | Cross-Section Number<br>WSE (m) in Main Channel<br>of Cross-Section |
| Study Area  |   |

Map Publication Date: May 21, 2024

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m

(At original document size of 11x 17) 1:8,000



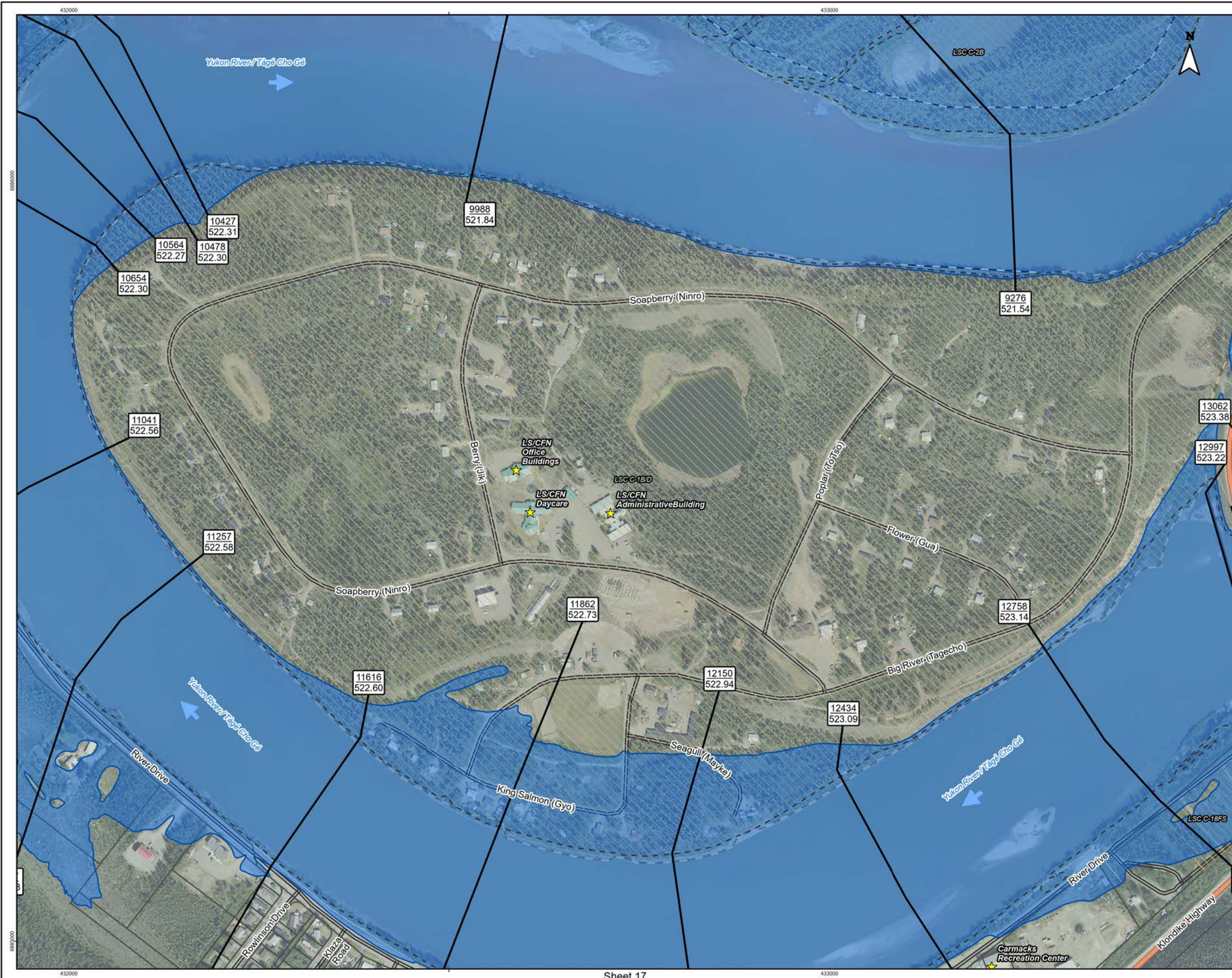
**Notes**

1. Coordinate System: NAD 1983 UTM Zone 8N  
Vertical Datum: CGVD2013, Geoid: CGG2013a
2. Data Sources: GeoYukon, Canada Lands Survey (CLS) CCM 982, Canvec.
3. Background: World Topographic Map: Northwest Territories, State of Alaska, Esri Canada, Esri, TomTom, Garmin, SafeGraph, METI/NASA, USGS, EPA, NPS, USDA, NRCAN, Parks Canada World Hillshade: Esri, USGS
4. Flood hazard extents shown on these maps are based on LIDAR collected on June 8 - 10 of 2019, and bathymetric/topographic survey collected in July and August of 2023.



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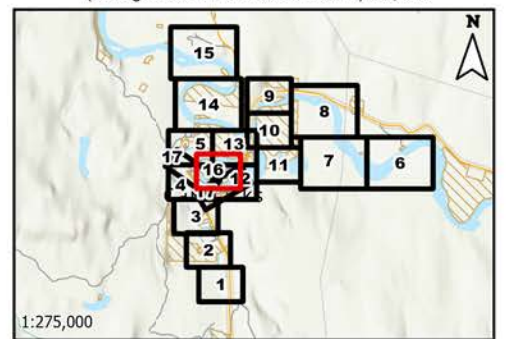
**Carmacks Flood Mapping Study  
Composite Flood Hazard Extents  
0.5% Annual Exceedance Probability (AEP)**

Client/Project:  
Government of Yukon  
Department of Environment  
Water Resources Branch

Project: 12322320  
Project Location: Carmacks, Yukon  
Prepared by MANDERSON on 2024-05-21  
Requested by JMUIRHEAD on 2024-01-07  
Review by JMUIRHEAD on 2024-05-21

- |   |   |
|---|---|
| Flow Direction  | Hydraulic Model Cross-Sections                                      |
| Point of Interest                                     | Inundation under Modelled Ice Jam Runs                              |
| Bridge  | Inundation under Modelled Open Water Runs                           |
| Highway   | Composite Flood Hazard Extent                                       |
| Local Road  | Ice Jam Location (toe of jam)                                       |
| Little Salmon / Carmacks First Nation Settlement Land | 50 % AEP Extent   |
| Land Parcels  | Hydraulic Model Cross-Sections                                      |
| Municipal Boundary                                    | Cross-Section Number<br>WSE (m) in Main Channel<br>of Cross-Section |
| Study Area  |   |

Map Publication Date: May 21, 2024  
0 40 80 120 160 200 m  
(At original document size of 11x 17) 1:5,000



- Notes**
- Coordinate System: NAD 1983 UTM Zone 8N  
Vertical Datum: CGVD2013, Geoid: CGG2013a
  - Data Sources: GeoYukon, Canada Lands Survey (CLS) CCM 982, Canvec.
  - Background: World Topographic Map: Northwest Territories, State of Alaska, Esri Canada, Esri, TomTom, Garmin, SafeGraph, METI/NASA, USGS, EPA, NPS, USDA, NRCan, Parks Canada World Hillshade: Esri, USGS
  - Flood hazard extents shown on these maps are based on LIDAR collected on June 8 - 10 of 2019, and bathymetric/topographic survey collected in July and August of 2023.



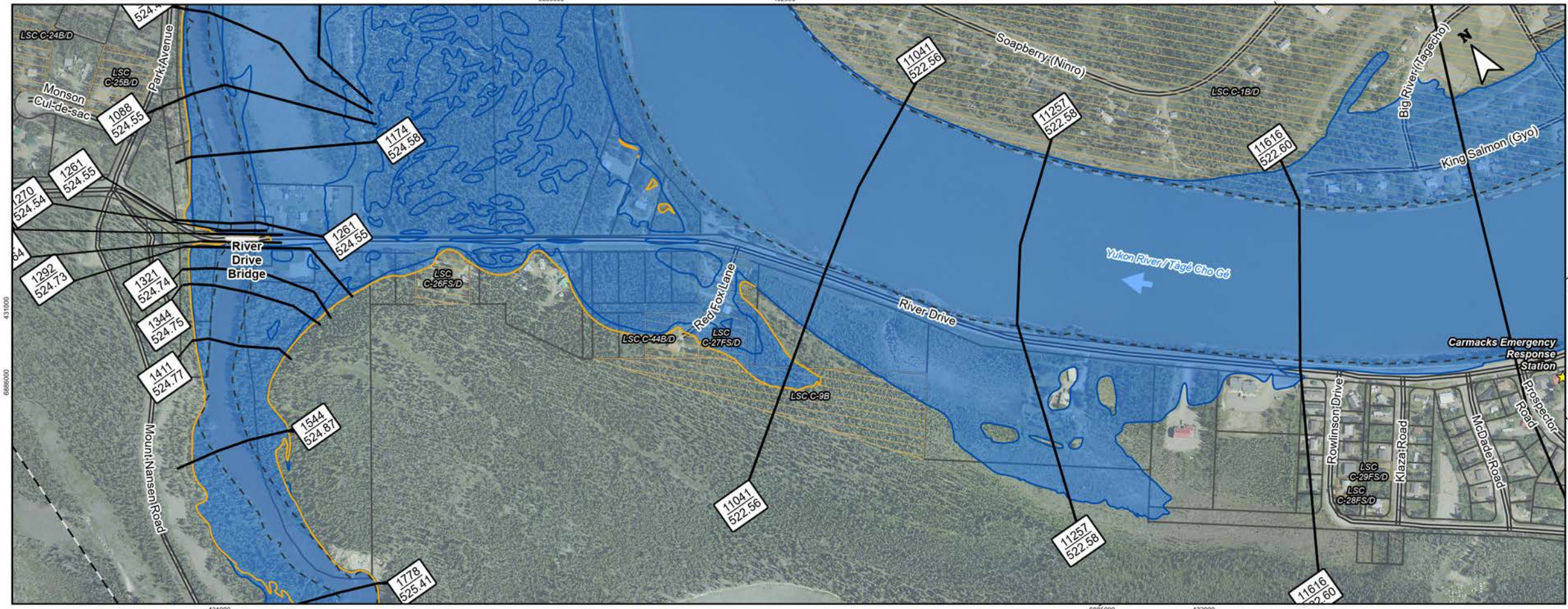
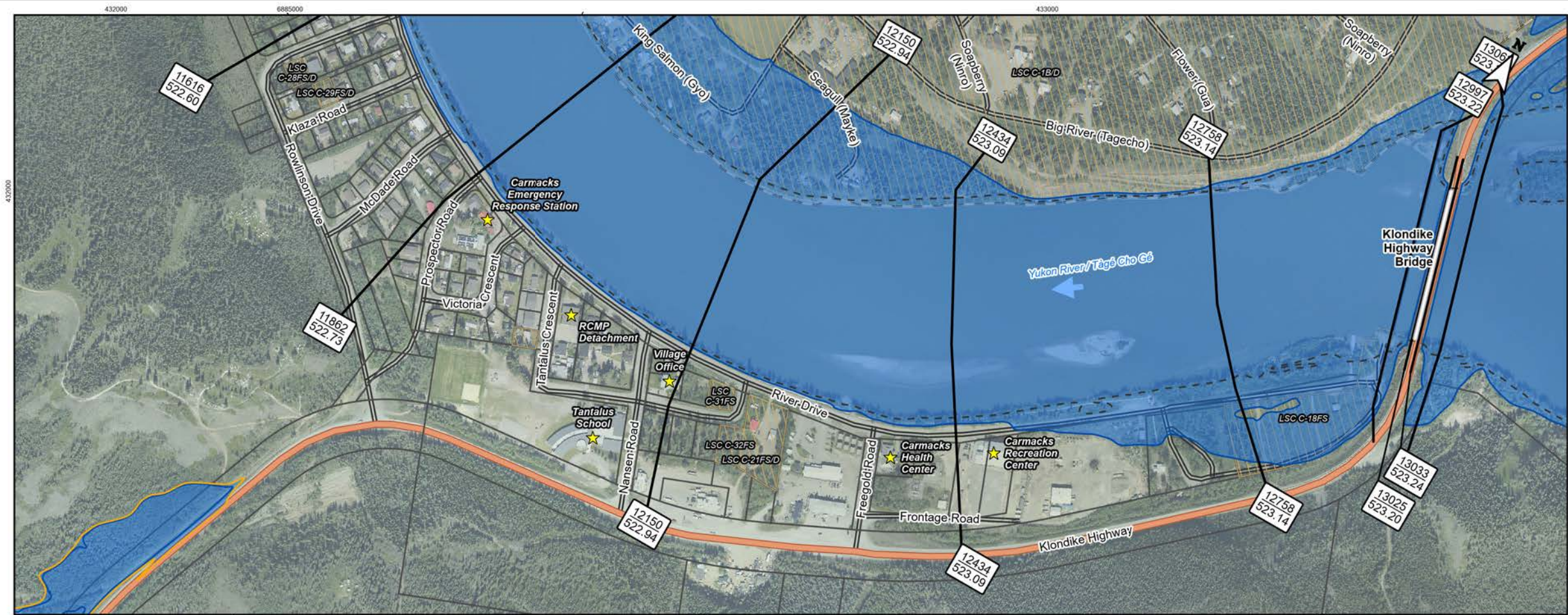


Figure No. **E.4.17** Sheet 17 of 17

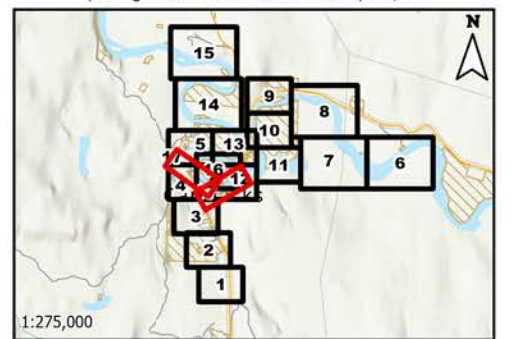
**Carmacks Flood Mapping Study  
Composite Flood Hazard Extents  
0.5% Annual Exceedance Probability (AEP)**

Client/Project:  
Government of Yukon  
Department of Environment  
Water Resources Branch

Project: 123222320  
Project Location: Carmacks, Yukon  
Prepared by MANDERSON on 2024-05-21  
Requested by JMUIRHEAD on 2024-01-07  
Review by JMUIRHEAD on 2024-05-21

- Flow Direction
- Point of Interest
- Bridge
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- Little Salmon / Carmacks First Nation Settlement Land
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- Inundation under Modelled Open Water Runs
- Ice Jam Location (toe of jam)
- Composite Flood Hazard Extent
- 50 % AEP Extent
- Hydraulic Model Cross-Sections
- Cross-Section Number
- WSE (m) in Main Channel of Cross-Section

Map Publication Date: May 21, 2024  
0 50 100 150 200 250 m  
(At original document size of 11x 17) 1:6,000



- Notes**
- Coordinate System: NAD 1983 UTM Zone 8N  
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  - Data Sources: GeoYukon, Canada Lands Survey (CLS) CCM 982, Canvec.
  - Background: World Topographic Map: Northwest Territories, State of Alaska, Esri Canada, Esri, TomTom, Garmin, SafeGraph, METI/NASA, USGS, EPA, NPS, USDA, NRCAN, Parks Canada World Hillshade: Esri, USGS
  - Flood hazard extents shown on these maps are based on LIDAR collected on June 8 - 10 of 2019, and bathymetric/topographic survey collected in July and August of 2023

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