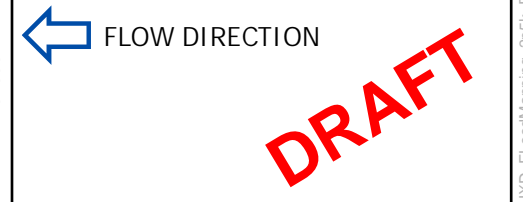
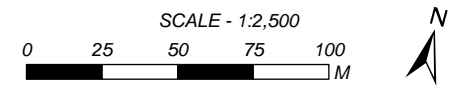


- INFRASTRUCTURE
- ROAD
- MAJOR CONTOUR AT 5M INTERVAL
Labelled with elevation in metres
- MAJOR CONTOUR AT 1M INTERVAL
Labelled with elevation in metres
- MODELLED CROSS-SECTION
- 40757 STATIONING (*Labelled in metres*)
- 246.43 WATER SURFACE ELEVATION (*Labelled in metres*)
- INUNDATION EXTENT
- - VUNTUT GWITCHIN FIRST NATION SETTLEMENT LAND



DATA SOURCES: REFER TO NOTES ON INDEX MAP

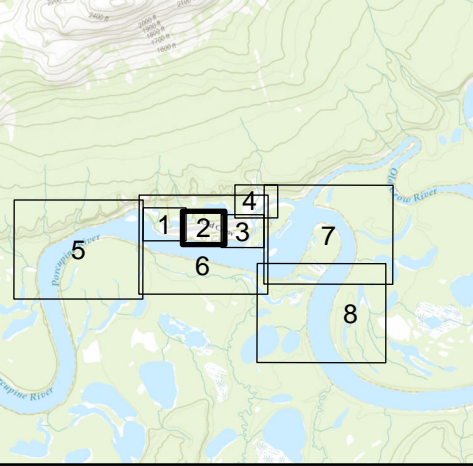
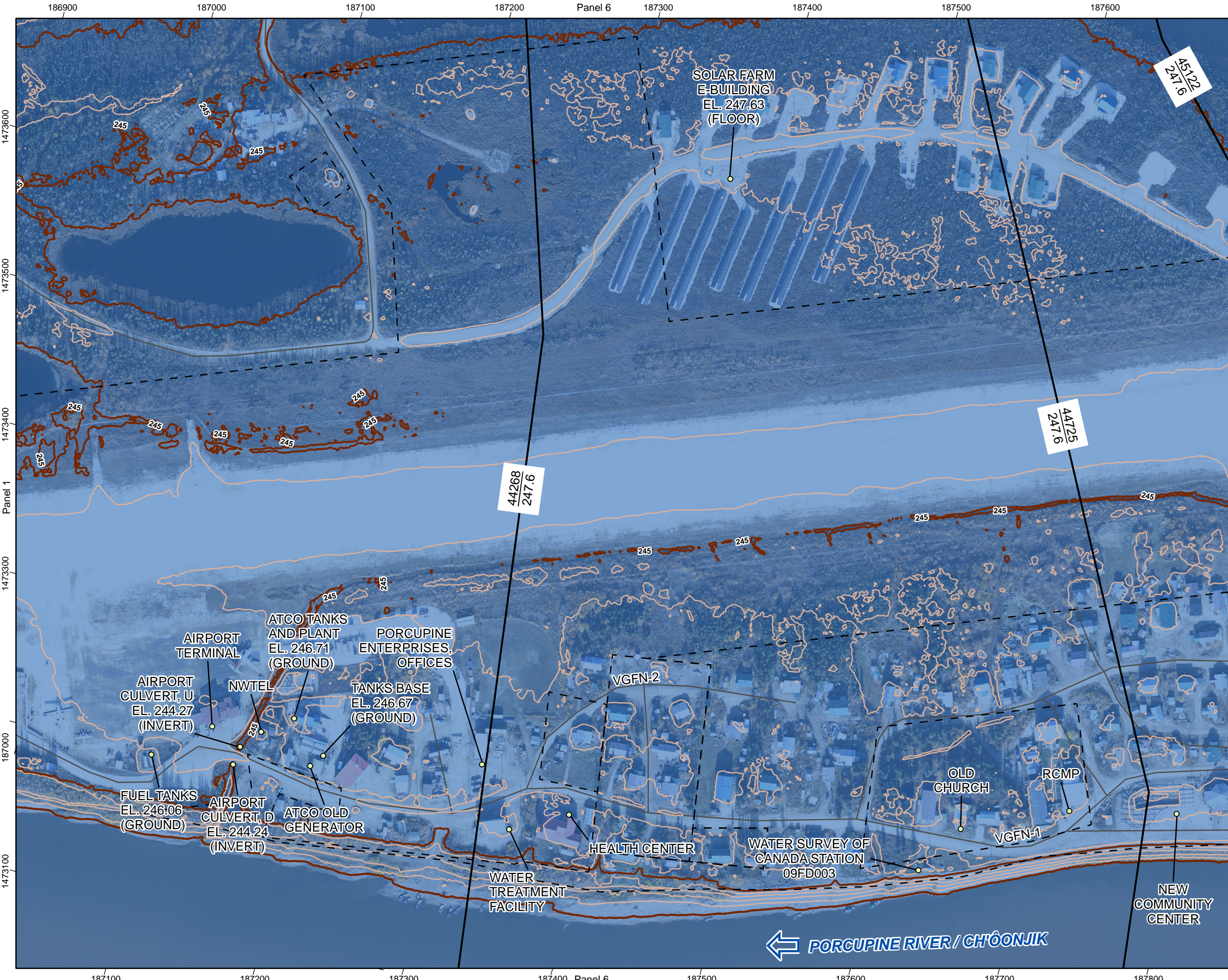


Coordinate System: NAD 1983 CSRS YUKON ALBERS
Units: METRES; Vertical Datum: CGVD2013 (CGG2013a)

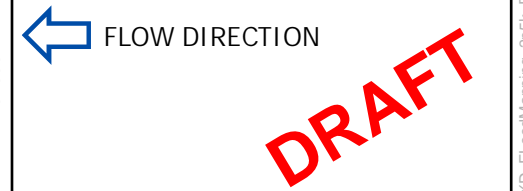
Job: 1008777 | Date: 28-JAN-2025

OLD CROW FLOOD MAPPING
INUNDATION EXTENT
1.0% ICE JAM ANNUAL EXCEEDANCE PROBABILITY

JXD, \\mairfile-van\Projects\Active\1008777\Old_Crow\95 GIS\1008777_JXD_FloodMapping_2p5k_R1.aprx

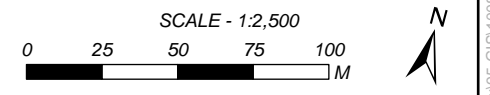


- INFRASTRUCTURE
- ROAD
- MAJOR CONTOUR AT 5M INTERVAL
Labelled with elevation in metres
- MAJOR CONTOUR AT 1M INTERVAL
Labelled with elevation in metres
- MODELLED CROSS-SECTION
- 40757 / 246.43 STATIONING (*Labelled in metres*)
- WATER SURFACE ELEVATION
(Labelled in metres)
- INUNDATION EXTENT
- - VUNTUT GWITCHIN FIRST NATION SETTLEMENT LAND



DRAFT

DATA SOURCES: REFER TO NOTES ON INDEX MAP



Coordinate System: NAD 1983 CSRS YUKON ALBERS
Units: METRES; Vertical Datum: CGVD2013 (CGG2013a)

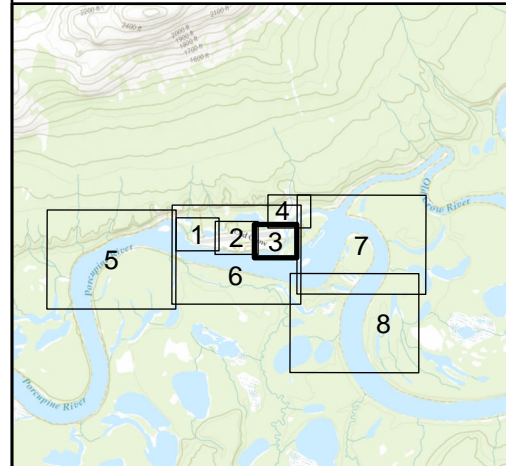
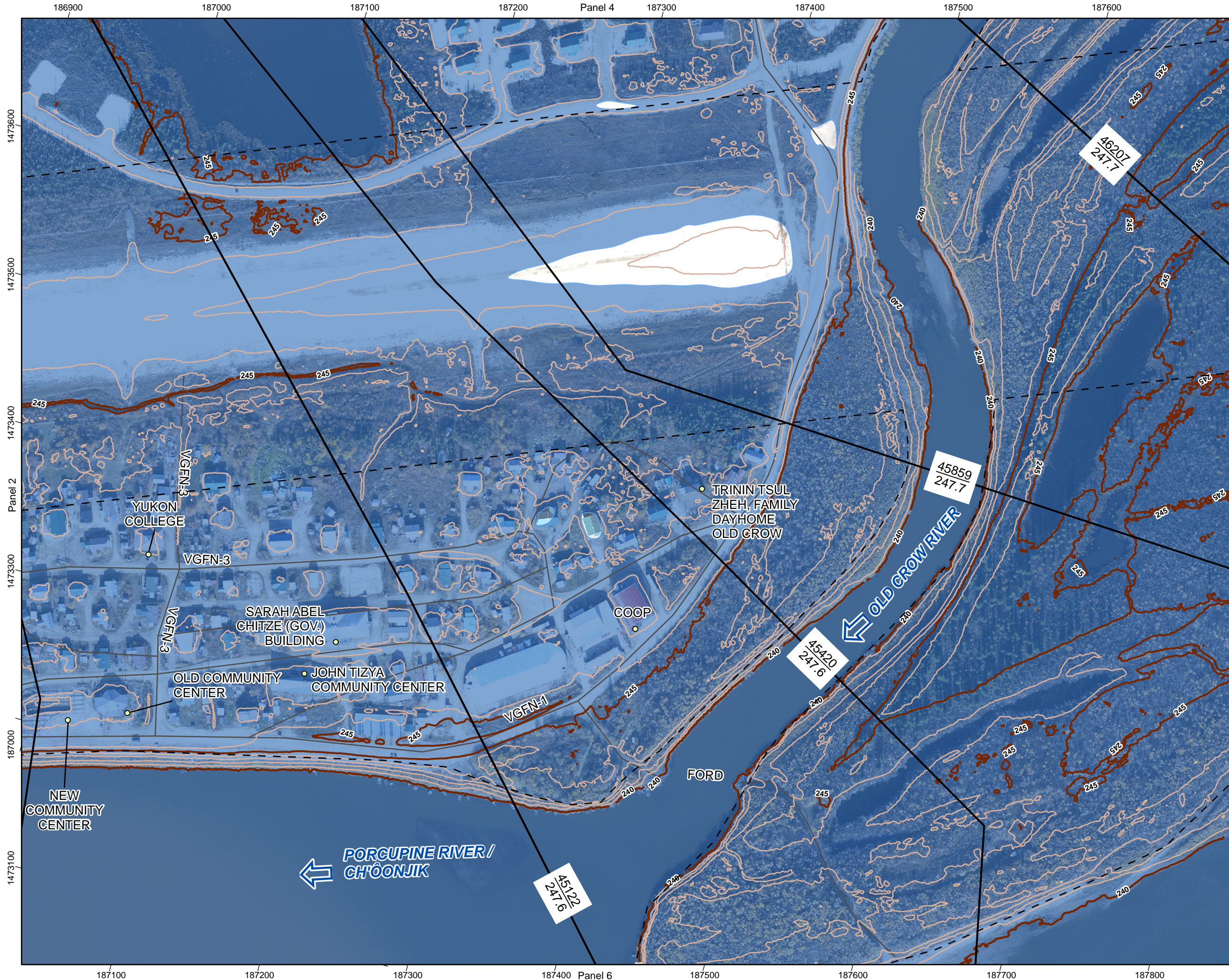
Job: 1008777 | Date: 28-JAN-2025

OLD CROW FLOOD MAPPING
INUNDATION EXTENT
1.0% ICE JAM ANNUAL
EXCEEDANCE PROBABILITY

SHEET 2 of 8

← PORCUPINE RIVER / CH'ŌONJIK

JXD, \\miamifile-van\Projects\Active\1008777\Old_Crow\95 GIS\1008777_JXD_FloodMapping_2p5k_R1.aprx

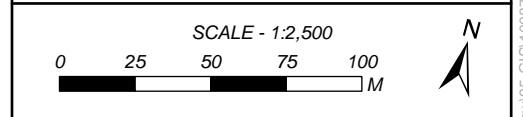


- INFRASTRUCTURE
- ROAD
- MAJOR CONTOUR AT 5M INTERVAL
Labelled with elevation in metres
- MAJOR CONTOUR AT 1M INTERVAL
Labelled with elevation in metres
- MODELLED CROSS-SECTION
- 40757 / 246.43 STATIONING (*Labelled in metres*)
- WATER SURFACE ELEVATION
(Labelled in metres)
- INUNDATION EXTENT
- - VUNTUT GWITCHIN FIRST NATION
- - SETTLEMENT LAND

← FLOW DIRECTION

DRAFT

DATA SOURCES: REFER TO NOTES ON INDEX MAP

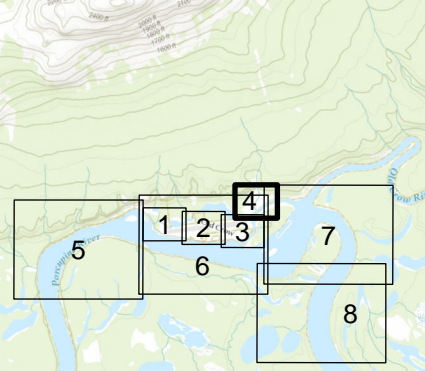
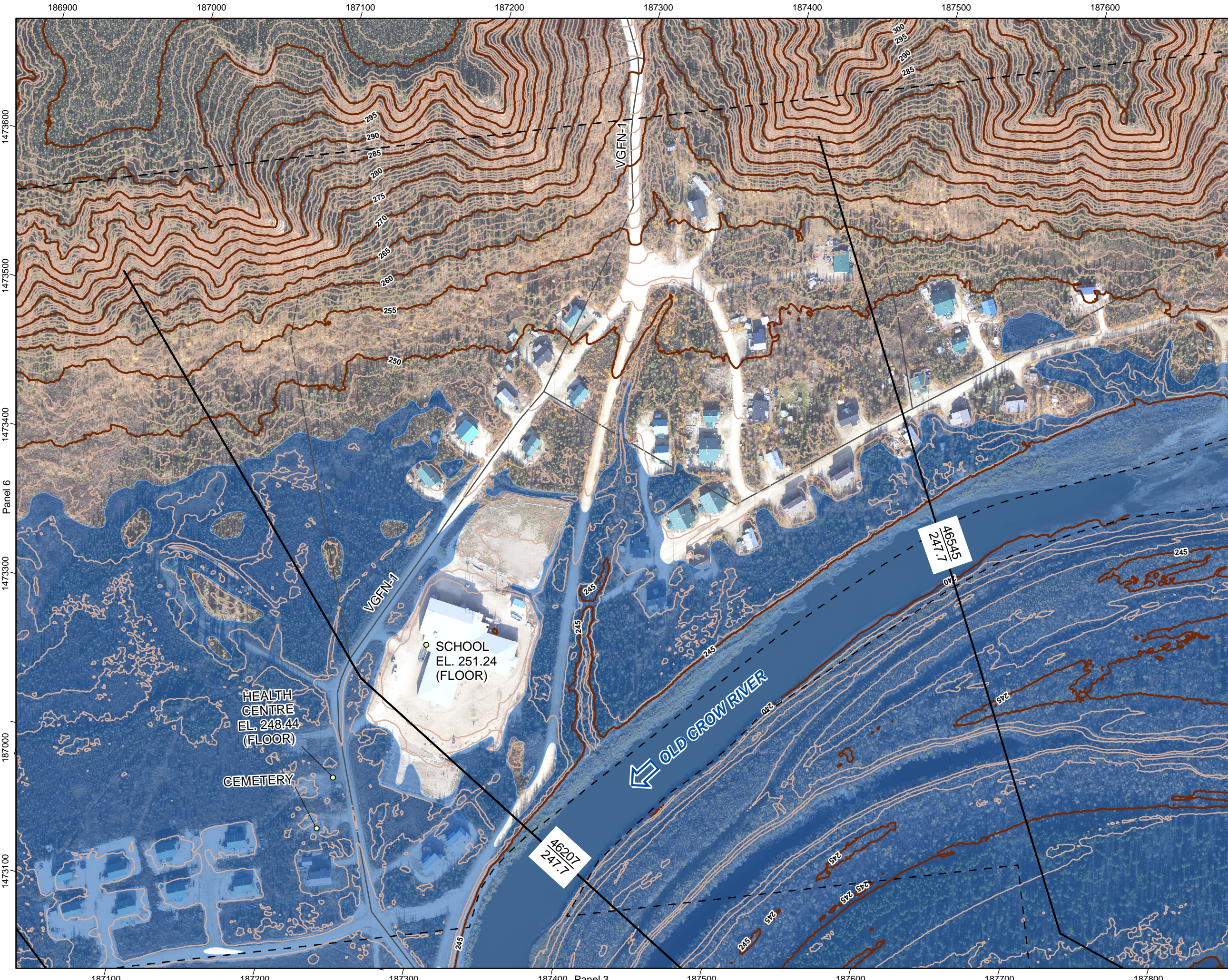


Coordinate System: NAD 1983 CSRS YUKON ALBERS
Units: METRES; Vertical Datum: CGVD2013 (CGG2013a)

Job: 1008777 | Date: 28-JAN-2025

OLD CROW FLOOD MAPPING
INUNDATION EXTENT
1.0% ICE JAM ANNUAL
EXCEEDANCE PROBABILITY

JXD, \\miamifile-van\Projects\Active\1008777\Old_Crow\95_GIS\1008777_JXD_FloodMapping_2p5k_R1.aprx

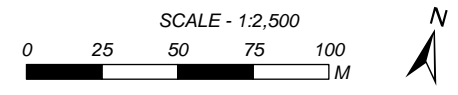


- INFRASTRUCTURE
- ROAD
- MAJOR CONTOUR AT 5M INTERVAL
Labelled with elevation in metres
- MAJOR CONTOUR AT 1M INTERVAL
Labelled with elevation in metres
- MODELLED CROSS-SECTION
- 40757/246.43 STATIONING (*Labelled in metres*)
- WATER SURFACE ELEVATION
(Labelled in metres)
- INUNDATION EXTENT
- - VUNTUT GWITCHIN FIRST NATION SETTLEMENT LAND

← FLOW DIRECTION

DRAFT

DATA SOURCES: REFER TO NOTES ON INDEX MAP



Coordinate System: NAD 1983 CSRS YUKON ALBERS
Units: METRES; Vertical Datum: CGVD2013 (CGG2013a)

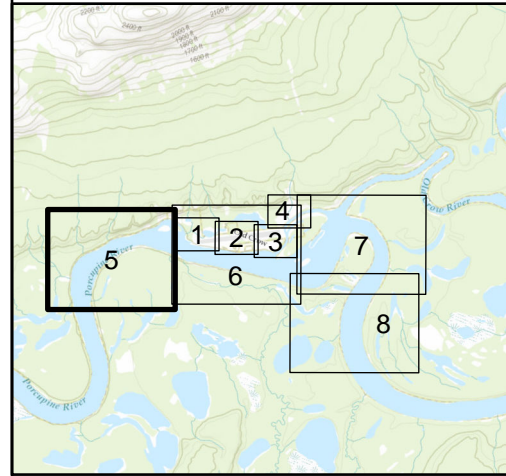
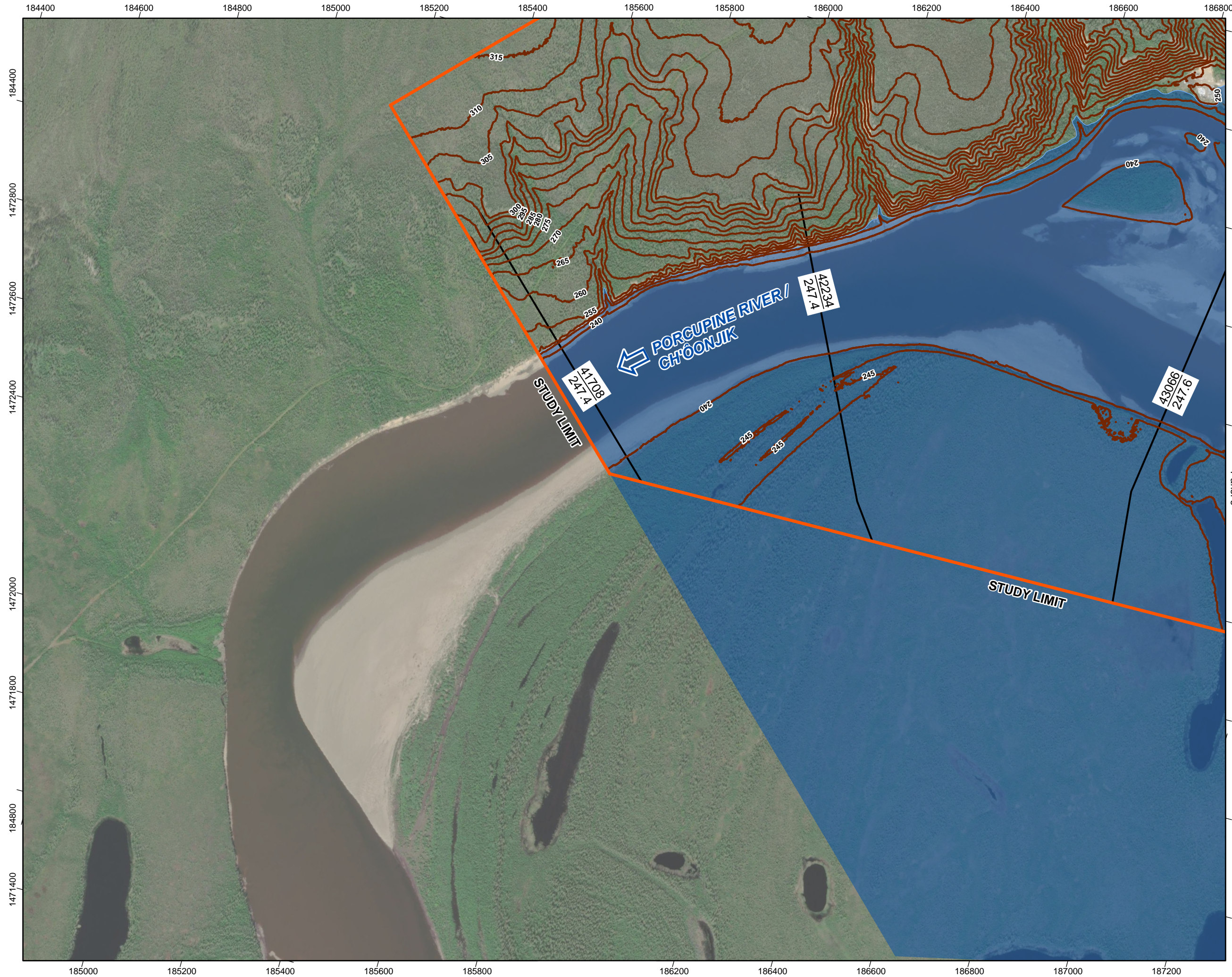
Job: 1008777 | Date: 28-JAN-2025

OLD CROW FLOOD MAPPING
INUNDATION EXTENT
1.0% ICE JAM ANNUAL EXCEEDANCE PROBABILITY

Panel 6

Panel 3

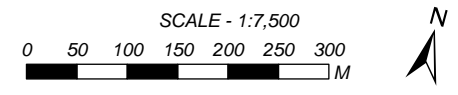
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- ROAD
- STUDY LIMIT
- MAJOR CONTOUR AT 5M INTERVAL
Labelled with elevation in metres
- MODELLED CROSS-SECTION
- 40757 / 246.43 STATIONING (*Labelled in metres*)
- 246.43 WATER SURFACE ELEVATION (*Labelled in metres*)
- INUNDATION EXTENT
- ← FLOW DIRECTION

DRAFT

DATA SOURCES: REFER TO NOTES ON INDEX MAP

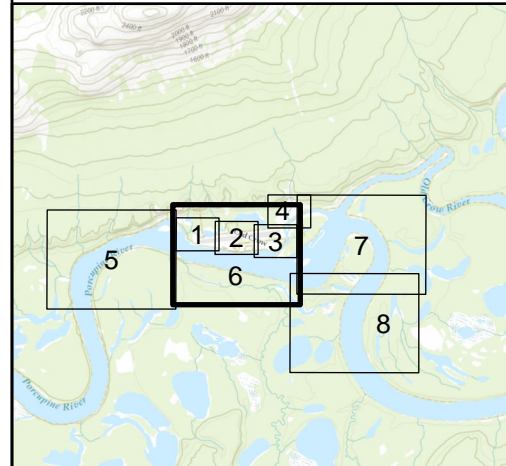
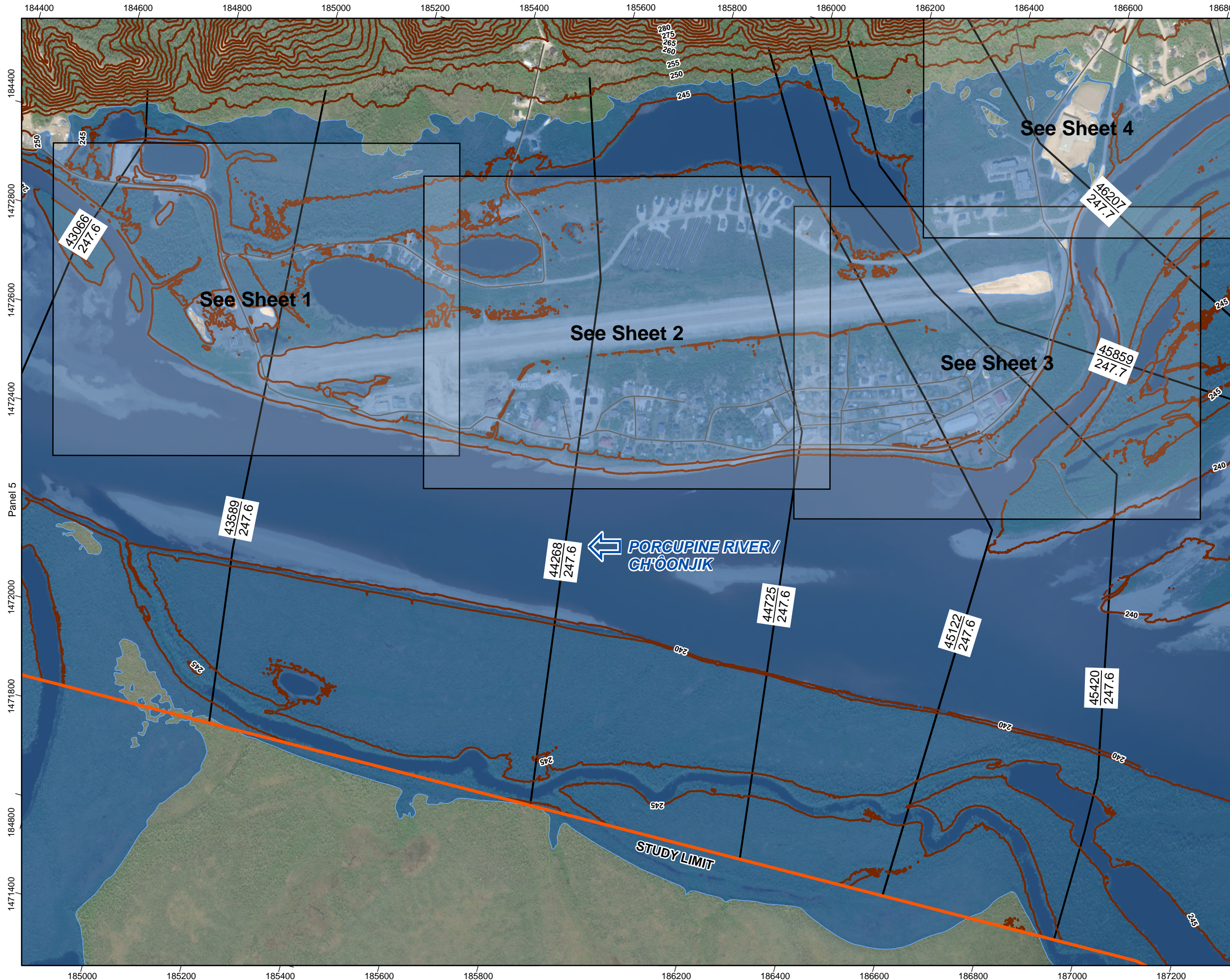


Coordinate System: NAD 1983 CSRS YUKON ALBERS
Units: METRES; Vertical Datum: CGVD2013 (CGG2013a)

Job: 1008777 | Date: 28-JAN-2025

**OLD CROW FLOOD MAPPING
INUNDATION EXTENT
1.0% ICE JAM ANNUAL
EXCEEDANCE PROBABILITY**

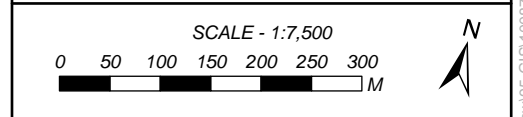
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- ROAD
- STUDY LIMIT
- MAJOR CONTOUR AT 5M INTERVAL
Labelled with elevation in metres
- MODELLED CROSS-SECTION
- 40757 / 246.43 STATIONING (*Labelled in metres*)
- WATER SURFACE ELEVATION (*Labelled in metres*)
- INUNDATION EXTENT
- ← FLOW DIRECTION

DRAFT

DATA SOURCES: REFER TO NOTES ON INDEX MAP

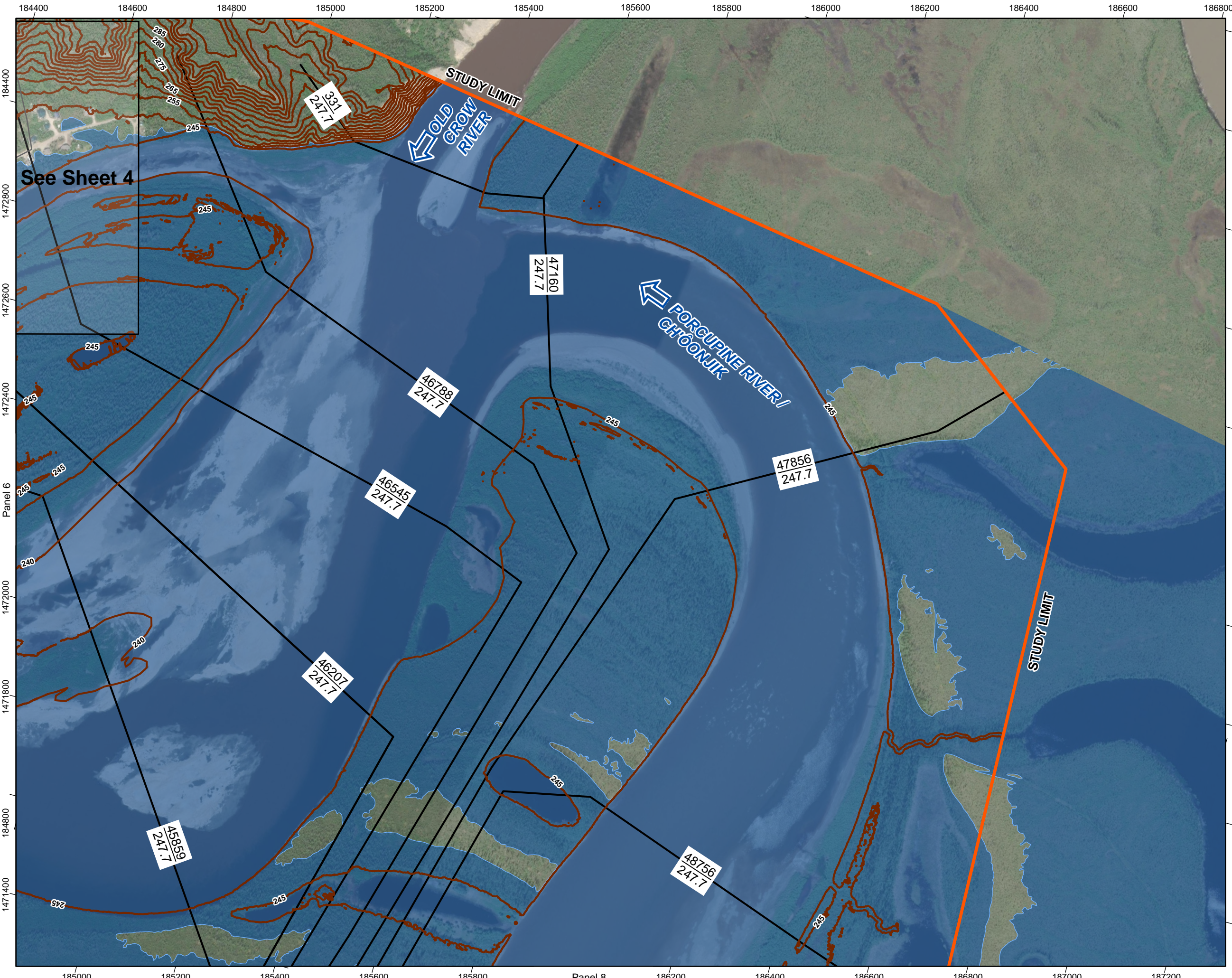


Coordinate System: NAD 1983 CSRS YUKON ALBERS
Units: METRES; Vertical Datum: CGVD2013 (CGG2013a)

Job: 1008777 | Date: 28-JAN-2025

**OLD CROW FLOOD MAPPING
INUNDATION EXTENT
1.0% ICE JAM ANNUAL
EXCEEDANCE PROBABILITY**

JXD, \\mainfile-van\Projects\Active\1008777\Old_Crow\95_GIS\1008777_JXD_FloodMapping_795K_R1.aprx



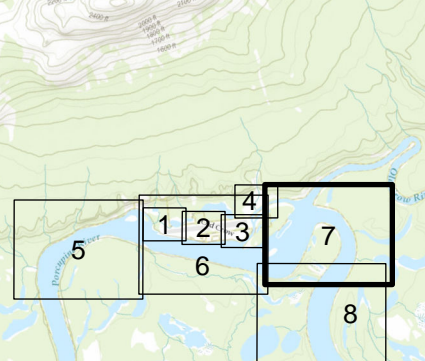
See Sheet 4

Panel 6

Panel 8

Yukon
Canada

nhc
northwest hydraulic consultants



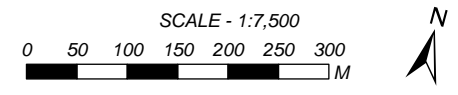
- ROAD
- STUDY LIMIT
- MAJOR CONTOUR AT 5M INTERVAL
Labelled with elevation in metres
- MODELLED CROSS-SECTION
- | |
|--------|
| 40757 |
| 246.43 |

 STATIONING (*Labelled in metres*)
- | |
|--------|
| 40757 |
| 246.43 |

 WATER SURFACE ELEVATION (*Labelled in metres*)
- INUNDATION EXTENT
- ← FLOW DIRECTION

DRAFT

DATA SOURCES: REFER TO NOTES ON INDEX MAP



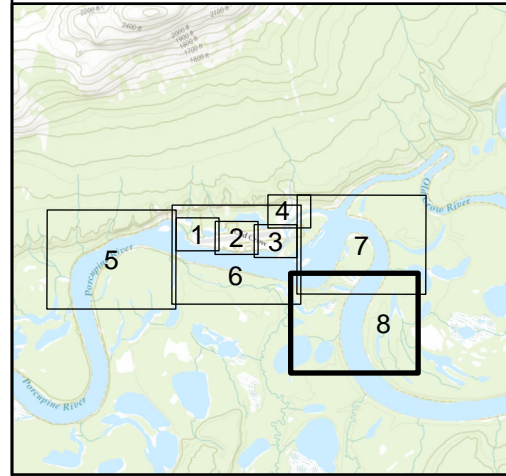
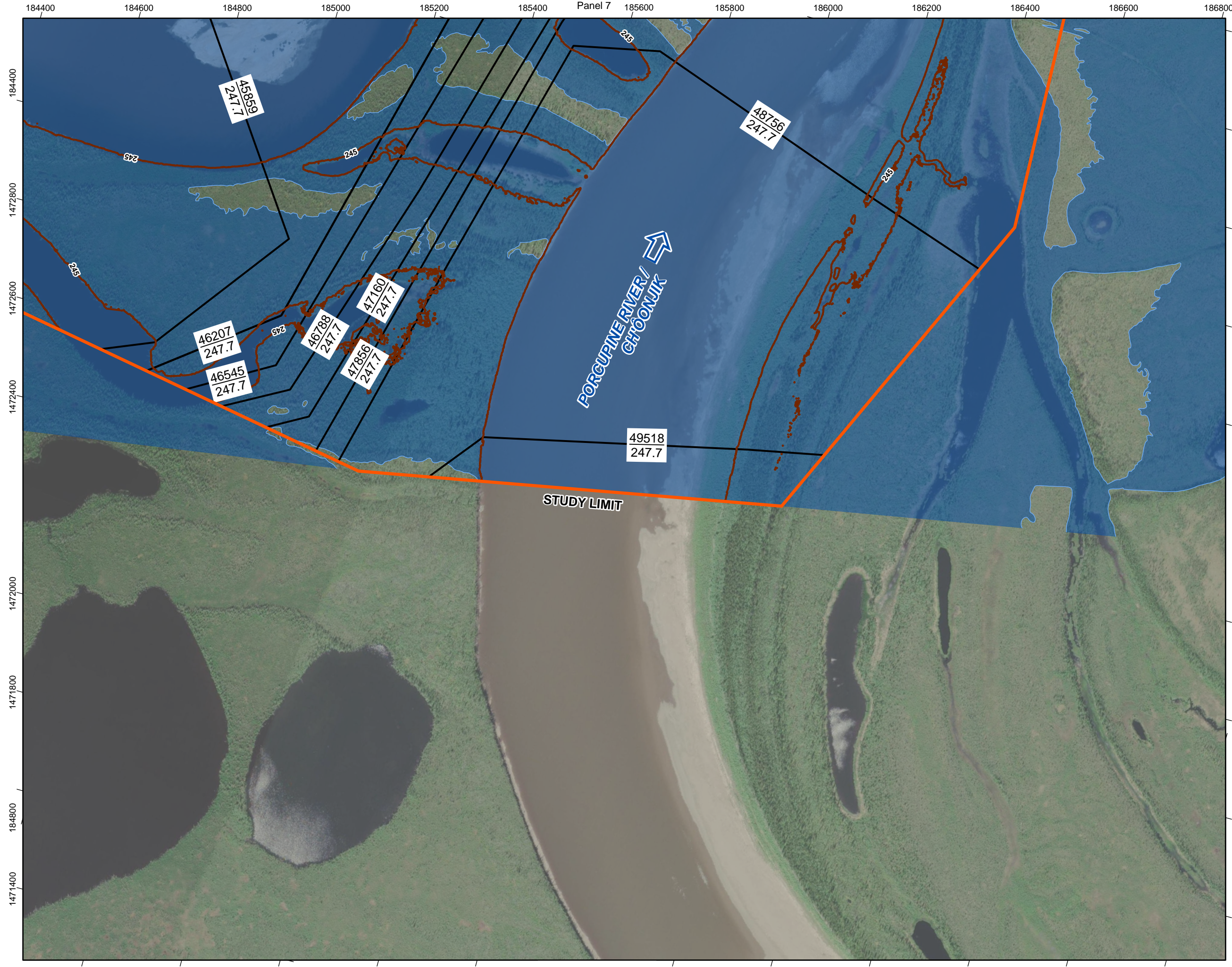
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Units: METRES; Vertical Datum: CGVD2013 (CGG2013a)

Job: 1008777 Date: 28-JAN-2025

OLD CROW FLOOD MAPPING
INUNDATION EXTENT
1.0% ICE JAM ANNUAL
EXCEEDANCE PROBABILITY

SHEET 7 of 8

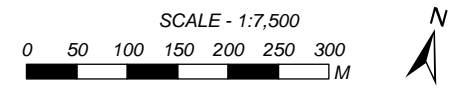
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- ROAD
- STUDY LIMIT
- MAJOR CONTOUR AT 5M INTERVAL
Labelled with elevation in metres
- MODELLED CROSS-SECTION
- $\frac{40757}{246.43}$ STATIONING (*Labelled in metres*)
WATER SURFACE ELEVATION (*Labelled in metres*)
- INUNDATION EXTENT
- ⇐ FLOW DIRECTION

DRAFT

DATA SOURCES: REFER TO NOTES ON INDEX MAP



Coordinate System: NAD 1983 CSRS YUKON ALBERS
Units: METRES; Vertical Datum: CGVD2013 (CGG2013a)

Job: 1008777 | Date: 28-JAN-2025

**OLD CROW FLOOD MAPPING
INUNDATION EXTENT
1.0% ICE JAM ANNUAL
EXCEEDANCE PROBABILITY**