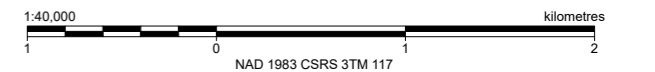
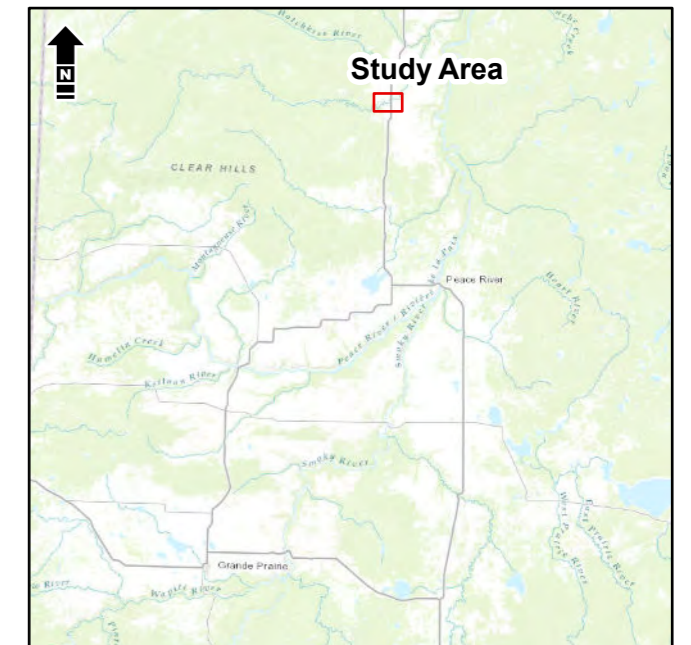


- Study Area
- Map Sheet
- Municipal Boundary (Urban)
- Study Mapping Limit
- Study Reach
- Flow Direction



Notes:

1. Please refer to the accompanying Manning Flood Study for important information concerning these maps.
2. Within the flood inundation areas shown on this map, there may be isolated pockets of high ground. To determine whether or not a particular site is subject to flooding, reference should be made to the computed flood levels in conjunction with site-specific surveys where detailed definition is required.
3. Non-riverine and local sources of water have not been considered, and structures such as roads or railways can restrict water flow and affect local flood levels. Channel obstruction, local stormwater inflow, groundwater seepage or other land drainage can cause flood levels to exceed those indicated on the map. Lands adjacent to a flooded area may be subject to flooding from tributary streams not indicated on the maps.

Definitions:

Flood Inundation Mapping - Delineates flood inundation areas, showing the extent of one or more flood scenarios under existing conditions. Depending on the particular flood scenario, the mapping may be divided into multiple zones. Flood inundation mapping is typically used for near real-time emergency response planning and operations.

Flood Inundation Area - The area inundated during a particular flood scenario under existing conditions. The flood inundation area may be divided into multiple zones, including areas inundated due to potential flood control structure failure. Flood inundation areas may change as a result of future development or flow obstructions.

Flood Scenario - Flow conditions that describe a particular flood event. Flood scenarios typically represent a range of flows, based either on flood frequency analysis or set flow intervals. The flood scenarios included with this map set include the 2-year, 5-year, 10-year, 20-year, 35-year, 50-year, 75-year, 100-year, 200-year, 350-year, 500-year, 750-year and 1000-year flood events.

References:

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Base Mapping available ESRI Base Mapping and Imagery Services.
 World Topographic Map: Esri, © OpenStreetMap contributors, HERE, Garmin, FAO, USGS, EPA, NPS, AAFC, NRCan
 World Topographic Map: Esri Canada, Esri, HERE, Garmin, USGS, METI/ NASA, NGA, EPA, USDA, AAFC, NRCan



Alberta Environment and Protected Areas
Manning Flood Study

Open Water Inundation Index Map

Date: January 2025 | Project: 35374 | Submitter: P. Rogers | Reviewer: M. Shome

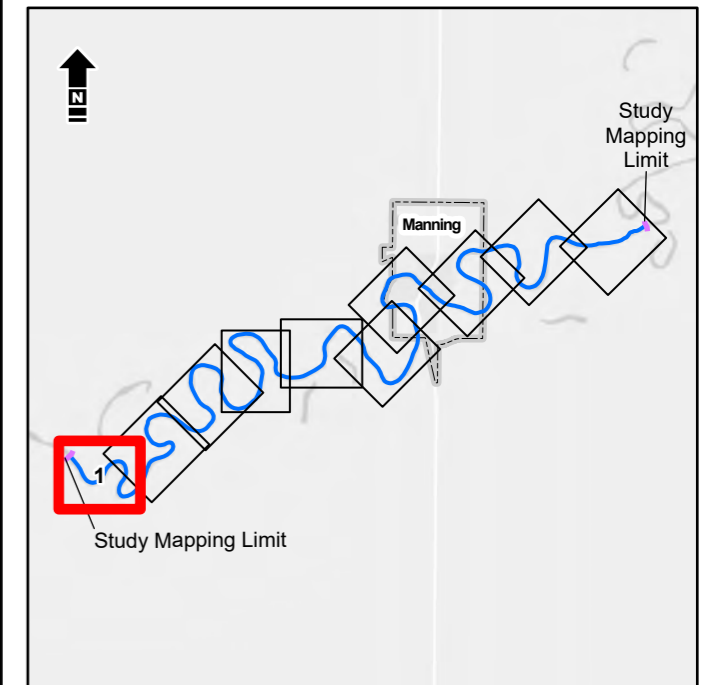
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- Local Road
- Municipal Boundary (Urban)
- Flow Direction
- 2-Year Flood Inundation Extent

DISCHARGE
Notikewin River = 177 m³/s



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1:5,000 metres
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NAD 1983 CSRS 3TM 117



Alberta Environment and Protected Areas
Manning Flood Study

Inundation Mapping | 2-Year

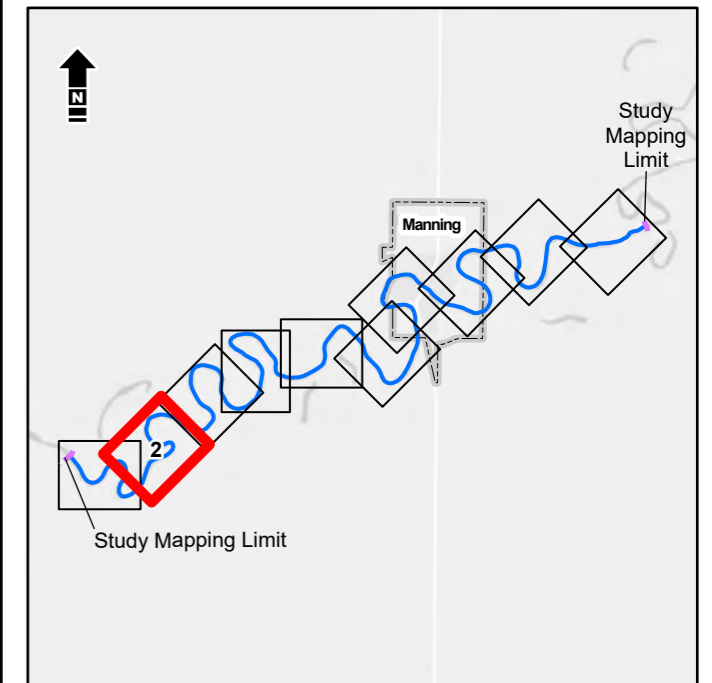
Date: January 2025 Project: 35915 Submitter: P. Rogers Reviewer: M. Shome

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Alberta Environment and Protected Areas
Manning Flood Study

Inundation Mapping | 2-Year

Date: January 2025 Project: 35915 Submitter: P. Rogers Reviewer: M. Shome

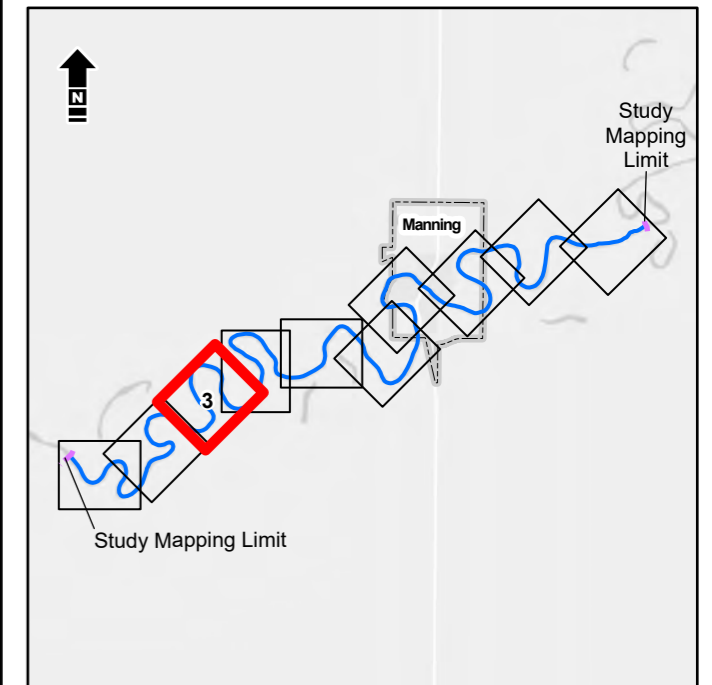
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Alberta Environment and Protected Areas
 Manning Flood Study

Inundation Mapping | 2-Year

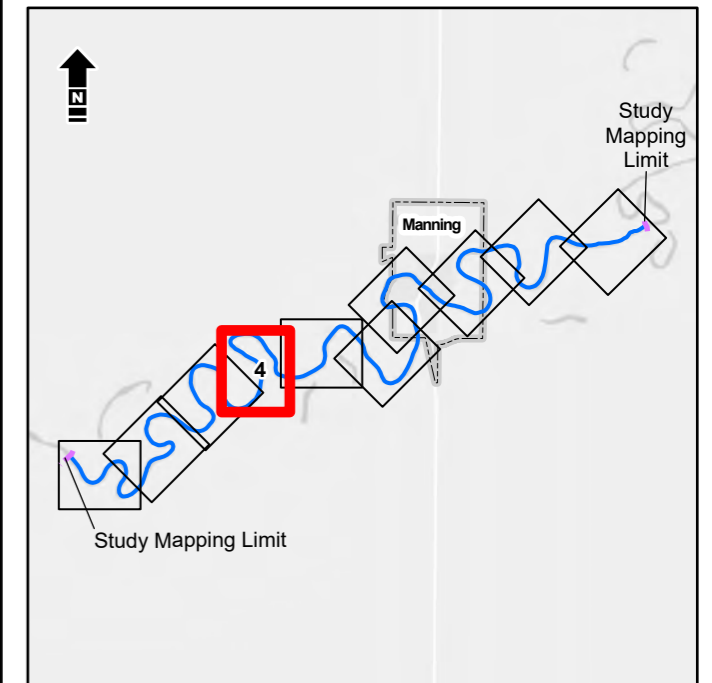
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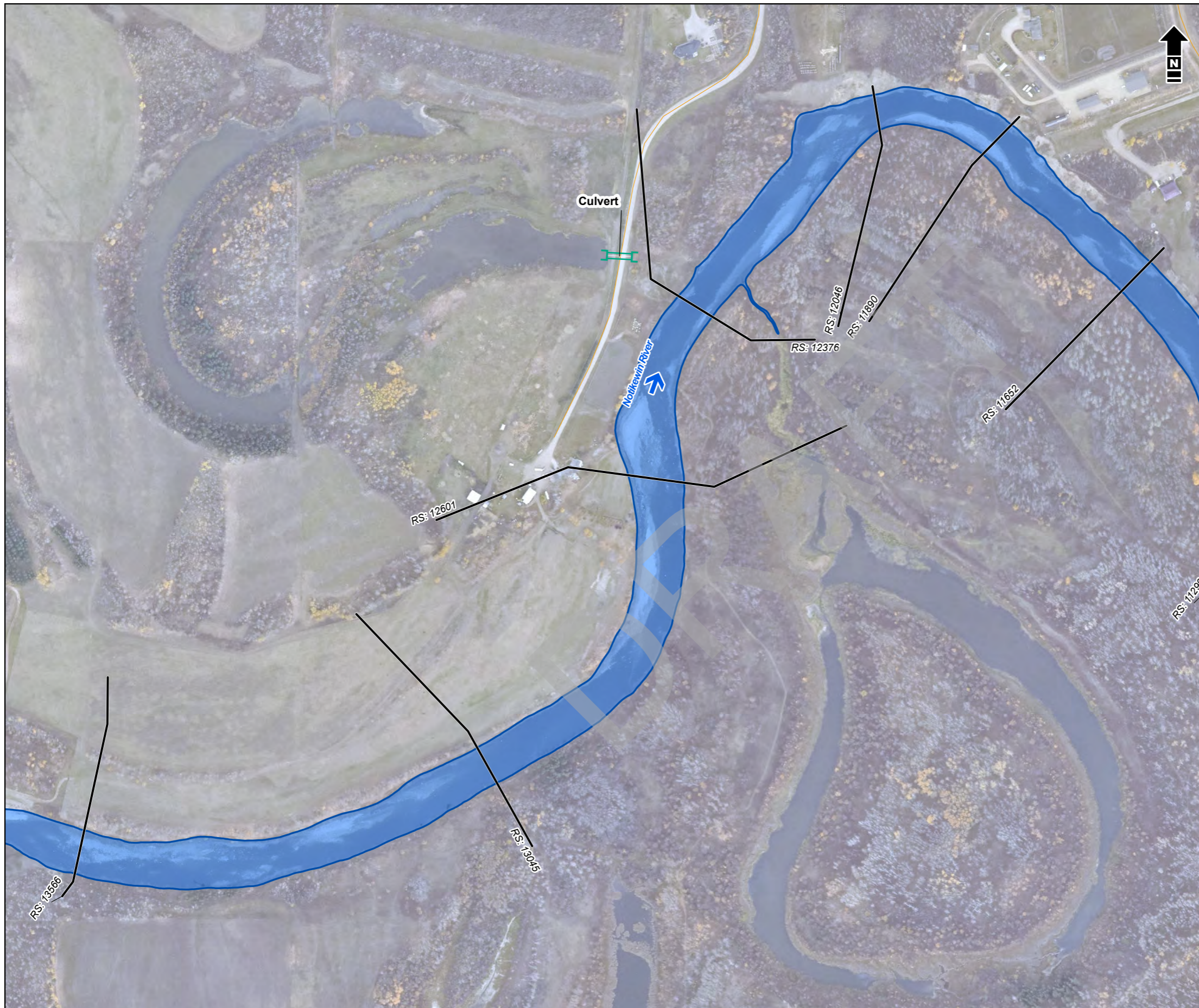


Alberta Environment and Protected Areas
Manning Flood Study

Inundation Mapping | 2-Year

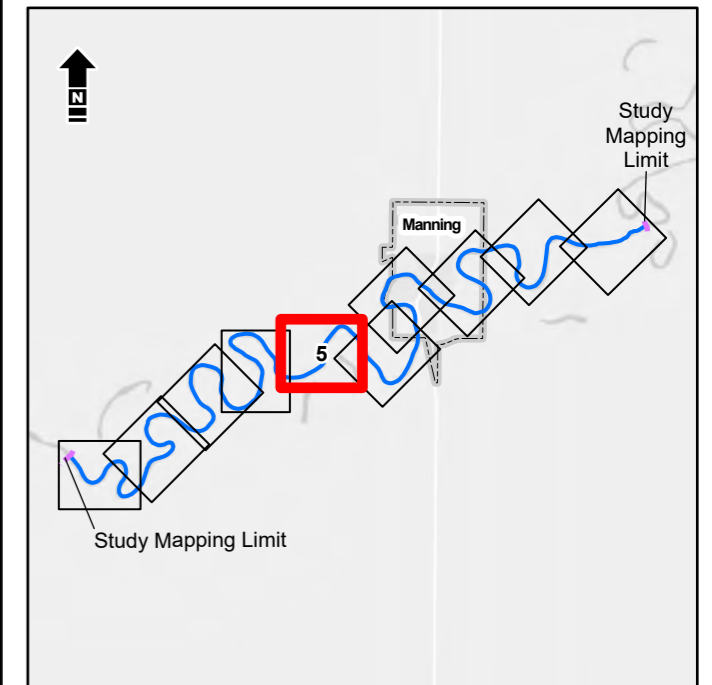
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Alberta Environment and Protected Areas
Manning Flood Study

Inundation Mapping | 2-Year

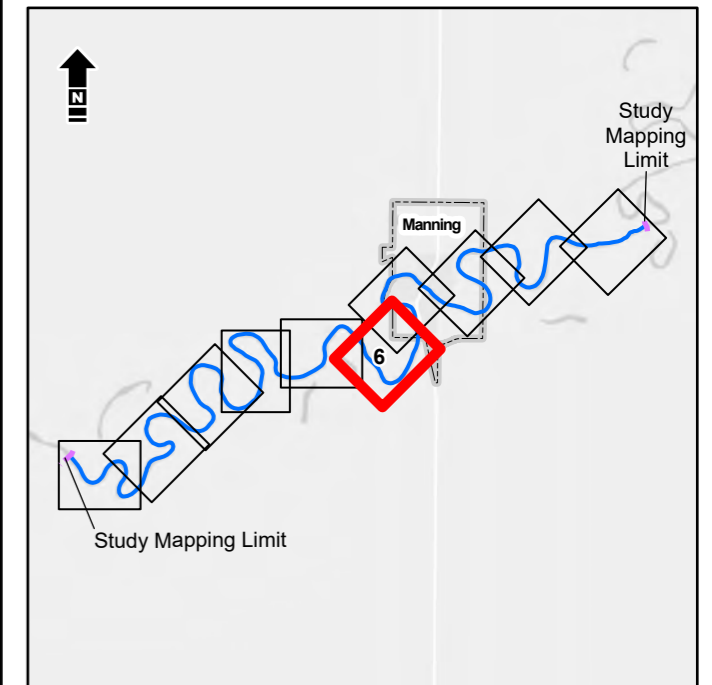
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Alberta Environment and Protected Areas
Manning Flood Study

Inundation Mapping | 2-Year

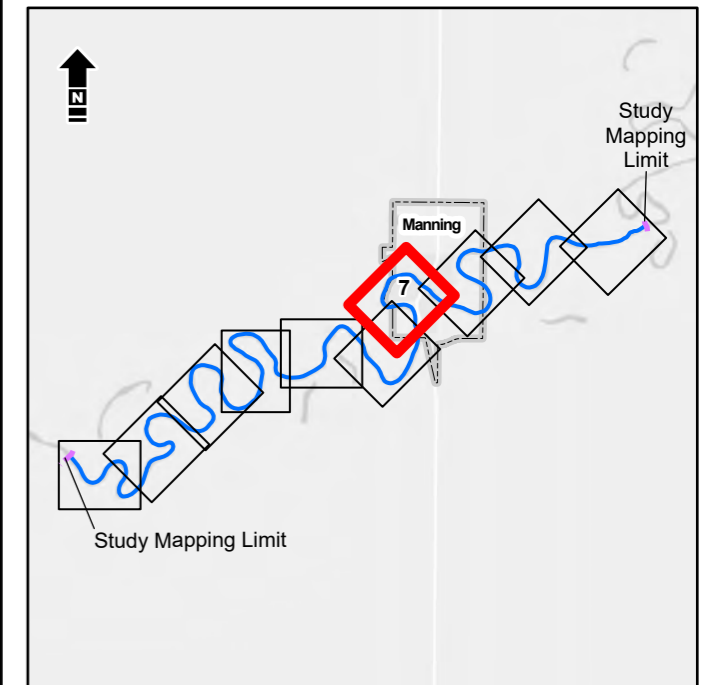
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Alberta Environment and Protected Areas
Manning Flood Study

Inundation Mapping | 2-Year

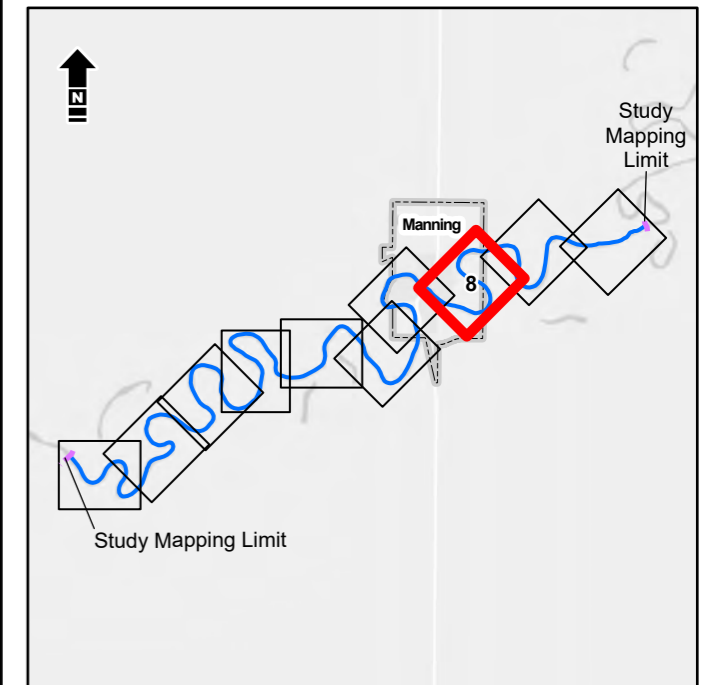
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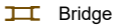
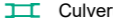

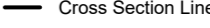
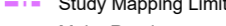
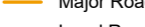
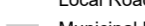
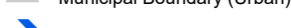
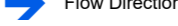
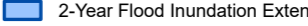
Alberta Environment and Protected Areas
Manning Flood Study

Inundation Mapping | 2-Year

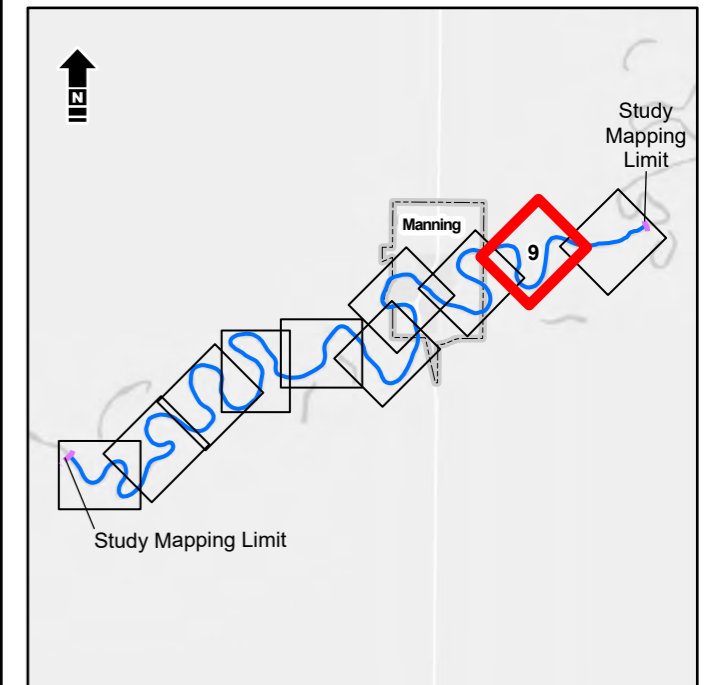
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- RS: 24873 River Station
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DISCHARGE
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Alberta Environment and Protected Areas
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Inundation Mapping | 2-Year

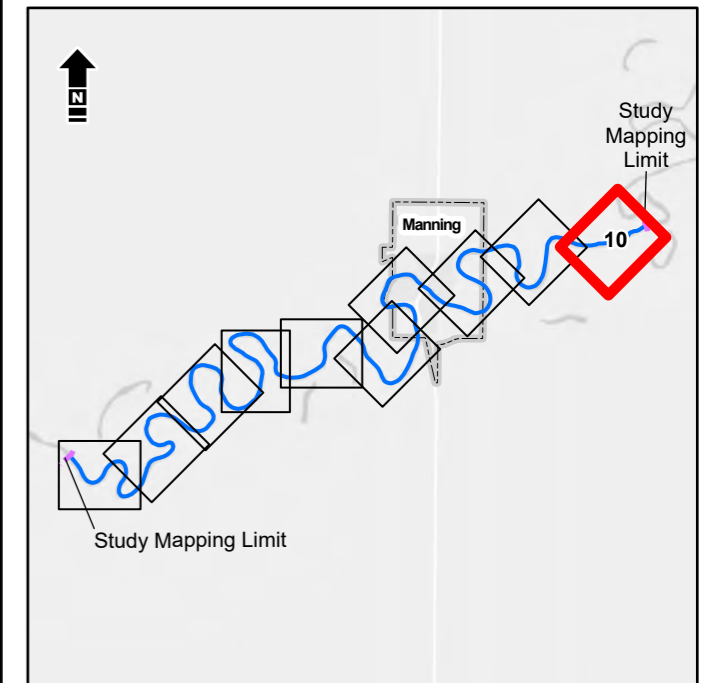
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Alberta Environment and Protected Areas
Manning Flood Study

Inundation Mapping | 2-Year

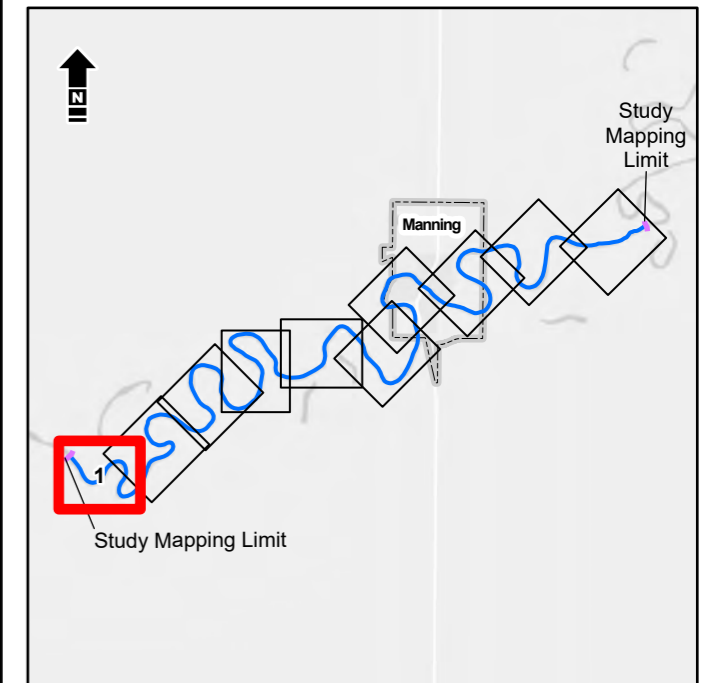
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DISCHARGE
Notikewin River = 299 m³/s



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Alberta Environment and Protected Areas
Manning Flood Study

Inundation Mapping | 5-Year

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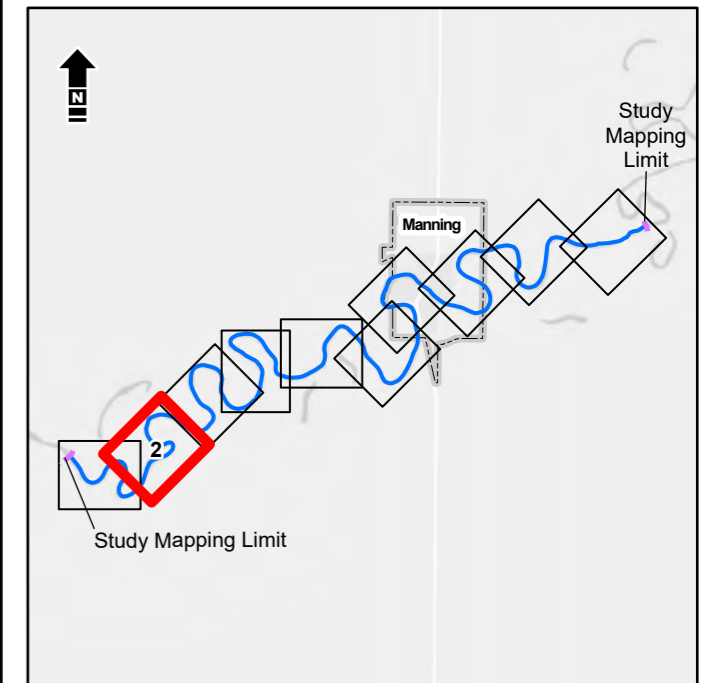
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Alberta Environment and Protected Areas
Manning Flood Study

Inundation Mapping | 5-Year

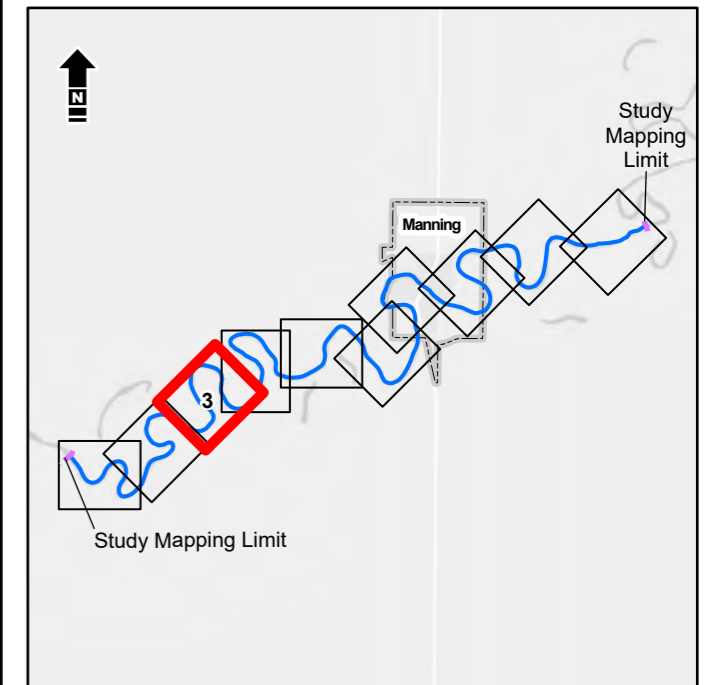
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Alberta Environment and Protected Areas
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Inundation Mapping | 5-Year

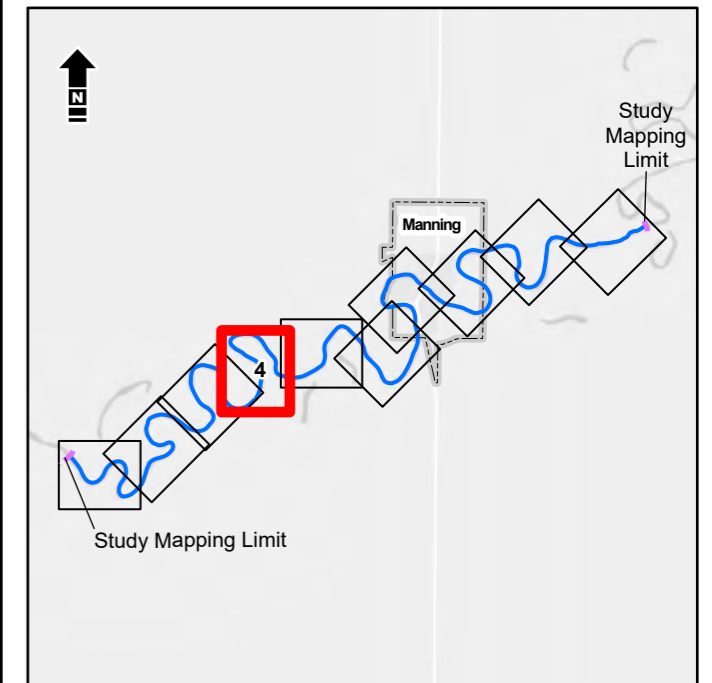
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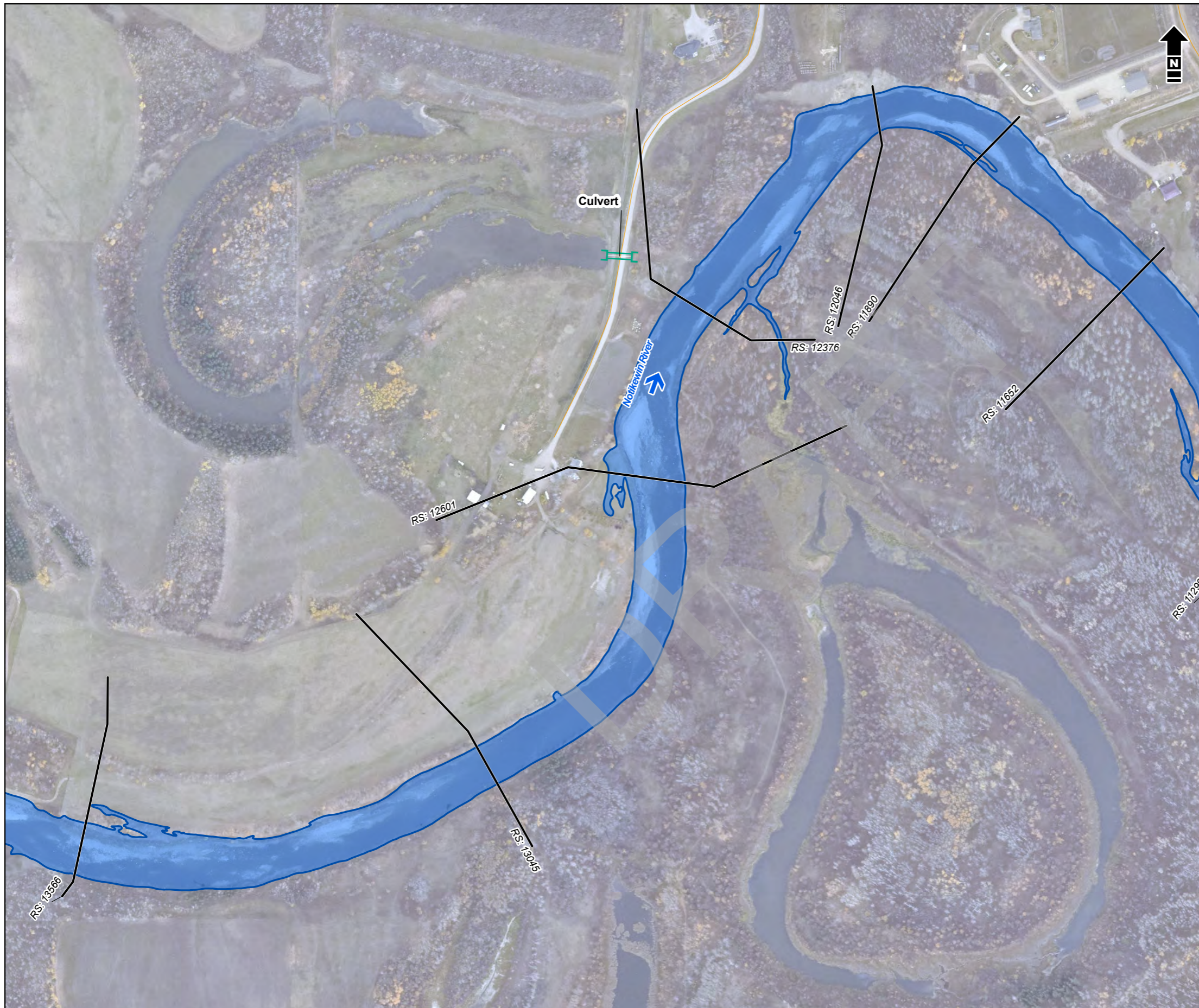





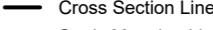
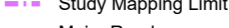
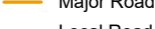
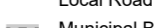
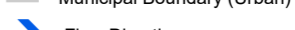
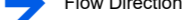
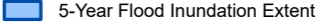
Alberta Environment and Protected Areas
Manning Flood Study

Inundation Mapping | 5-Year

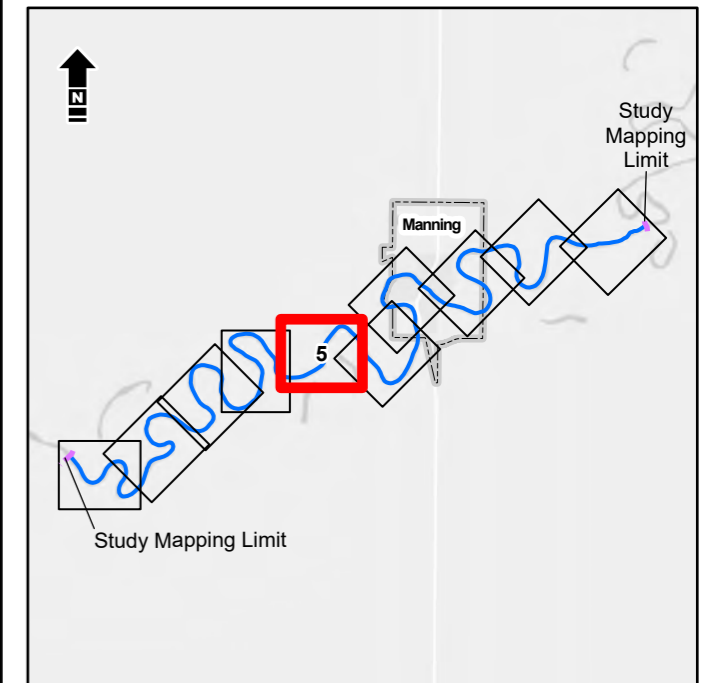
Date: January 2025 Project: 35915 Submitter: P. Rogers Reviewer: M. Shome

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- RS: 24873 River Station
-  Bridge
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-  Weir
-  Cross Section Line
-  Study Mapping Limit
-  Major Road
-  Local Road
-  Municipal Boundary (Urban)
-  Flow Direction
-  5-Year Flood Inundation Extent

DISCHARGE
Notikewin River = 299 m³/s



References: Data obtained from Atlas © Government of Alberta and GeoBase® used under license. Imagery (October 2023) obtained from Alberta Environment and Protected Areas used under license.
Service layer credits: World Light Gray Canvas Base: Esri, HERE, Garmin, USGS, EPA, NPS, NRCAN; Image: ...
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Alberta Environment and Protected Areas
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Inundation Mapping | 5-Year

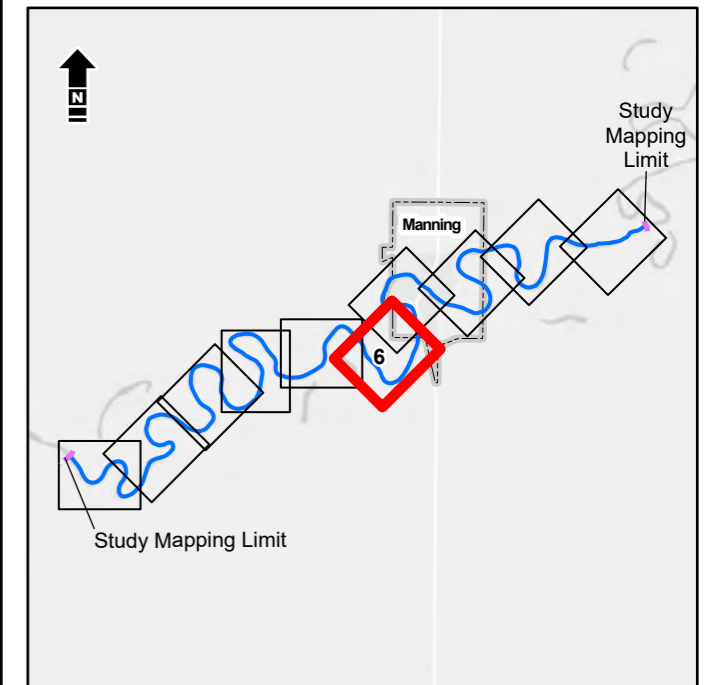
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Inundation Mapping | 5-Year

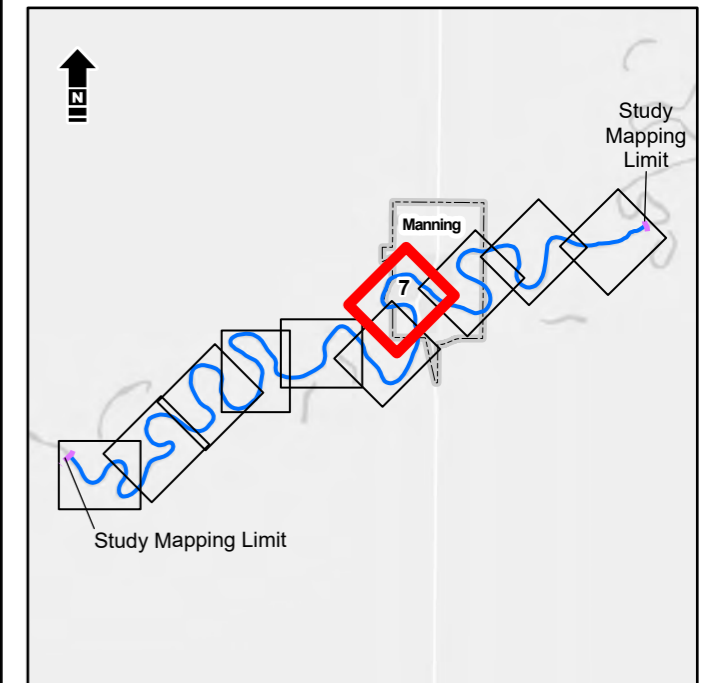
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Alberta Environment and Protected Areas
Manning Flood Study

Inundation Mapping | 5-Year

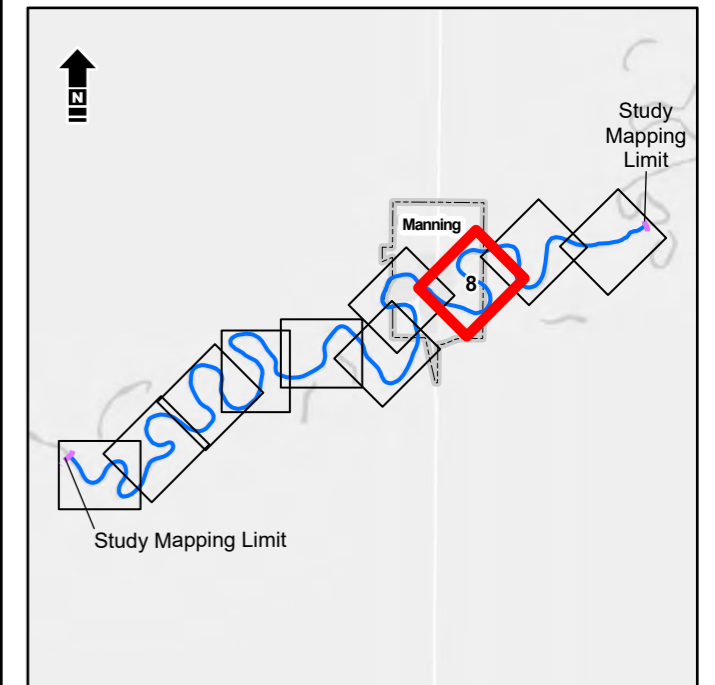
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Alberta Environment and Protected Areas
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Inundation Mapping | 5-Year

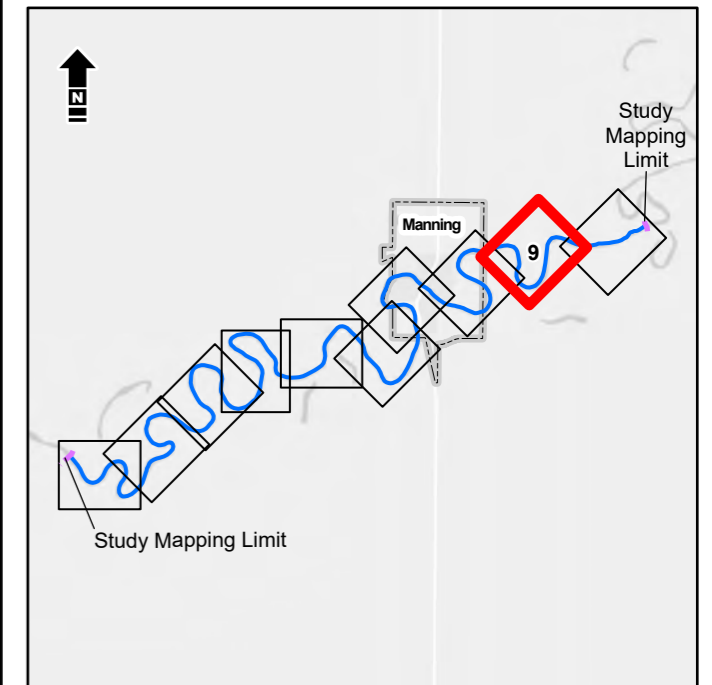
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Alberta Environment and Protected Areas
 Manning Flood Study

Inundation Mapping | 5-Year

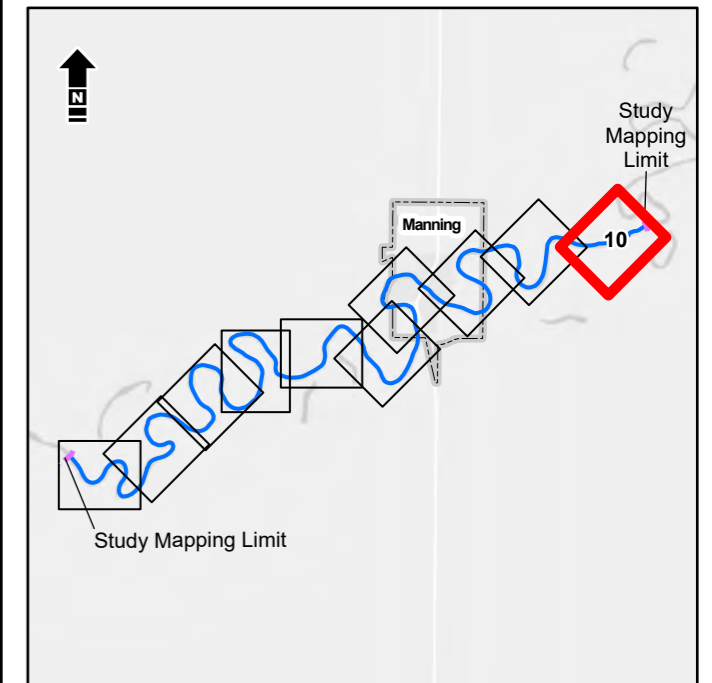
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Alberta Environment and Protected Areas
Manning Flood Study

Inundation Mapping | 5-Year

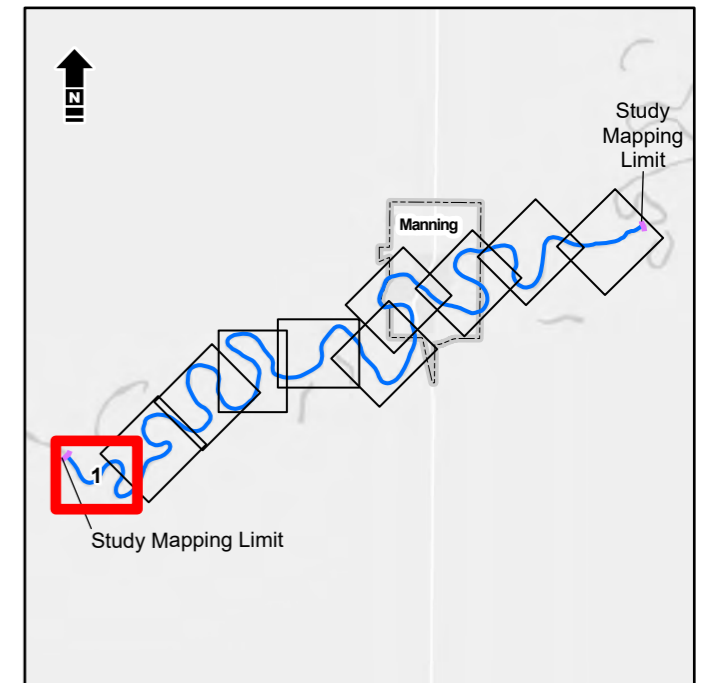
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DISCHARGE
Notikewin River = 386 m³/s



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Alberta Environment and Protected Areas
Manning Flood Study

Inundation Mapping | 10-Year

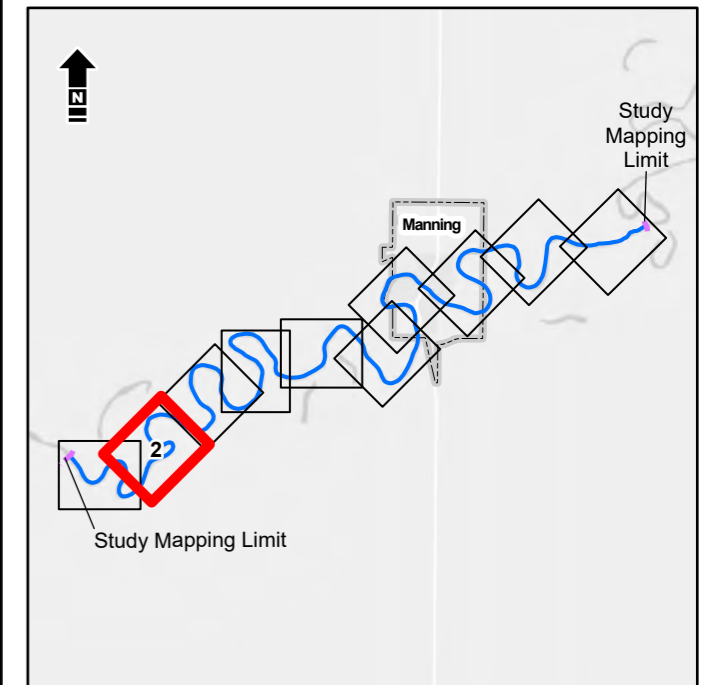
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Alberta Environment and Protected Areas
Manning Flood Study

Inundation Mapping | 10-Year

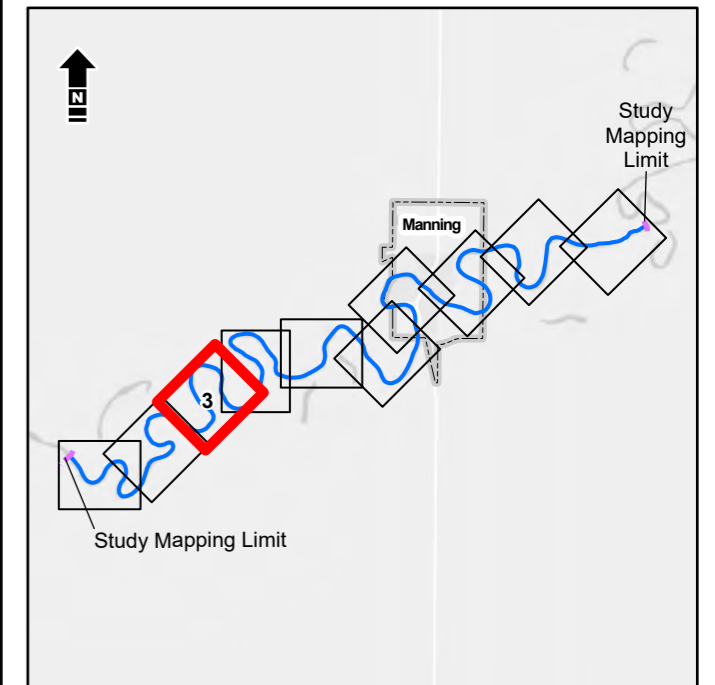
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Alberta Environment and Protected Areas
Manning Flood Study

Inundation Mapping | 10-Year

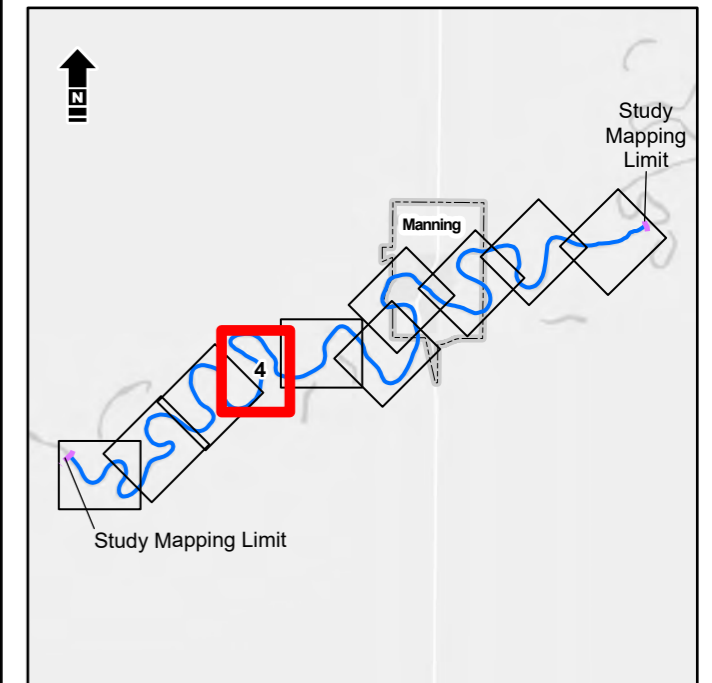
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Alberta Environment and Protected Areas
Manning Flood Study

Inundation Mapping | 10-Year

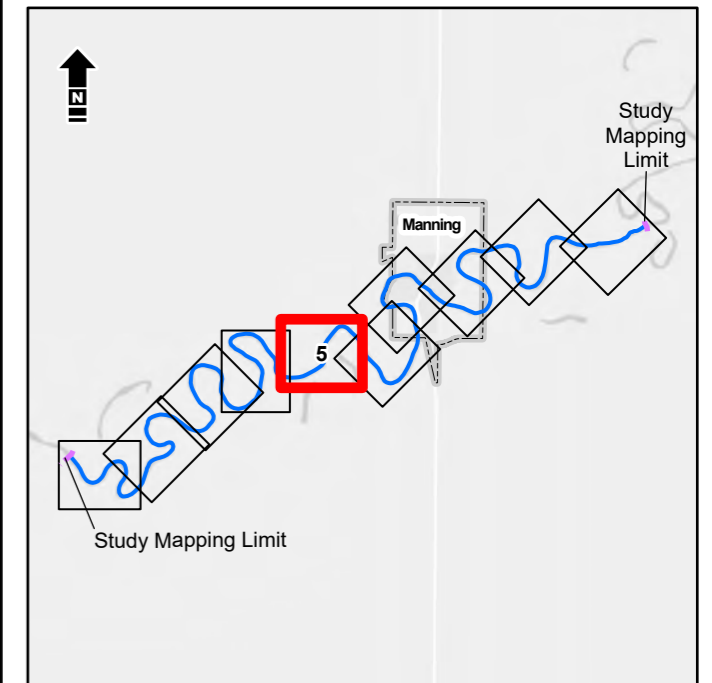
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Alberta Environment and Protected Areas
Manning Flood Study

Inundation Mapping | 10-Year

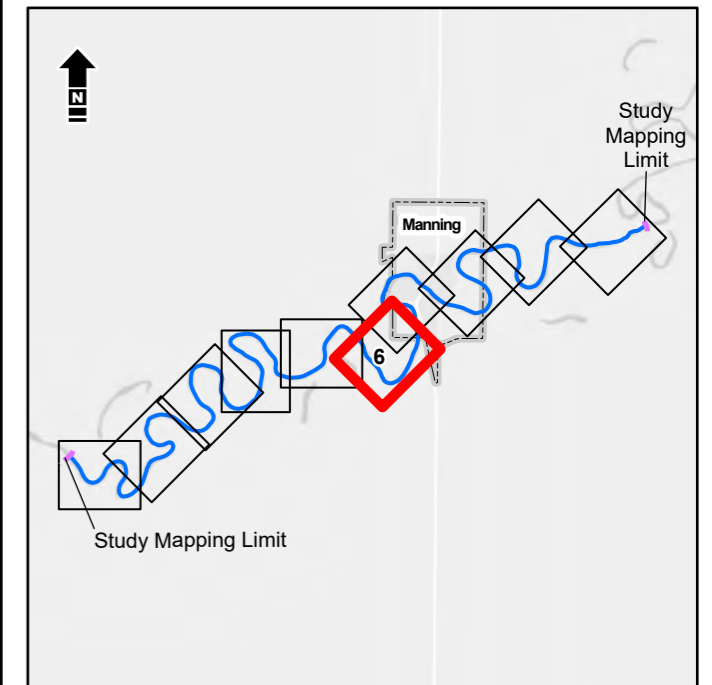
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Alberta Environment and Protected Areas
Manning Flood Study

Inundation Mapping | 10-Year

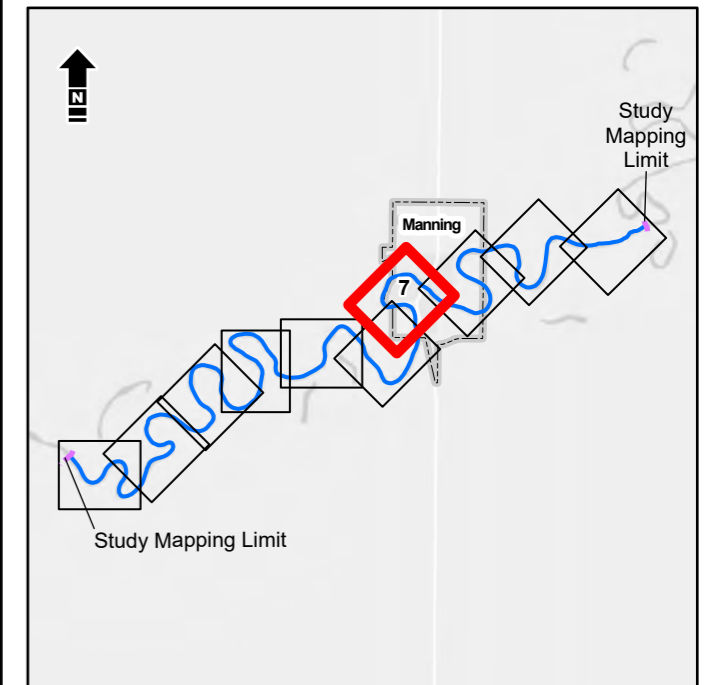
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Alberta Environment and Protected Areas
Manning Flood Study

Inundation Mapping | 10-Year

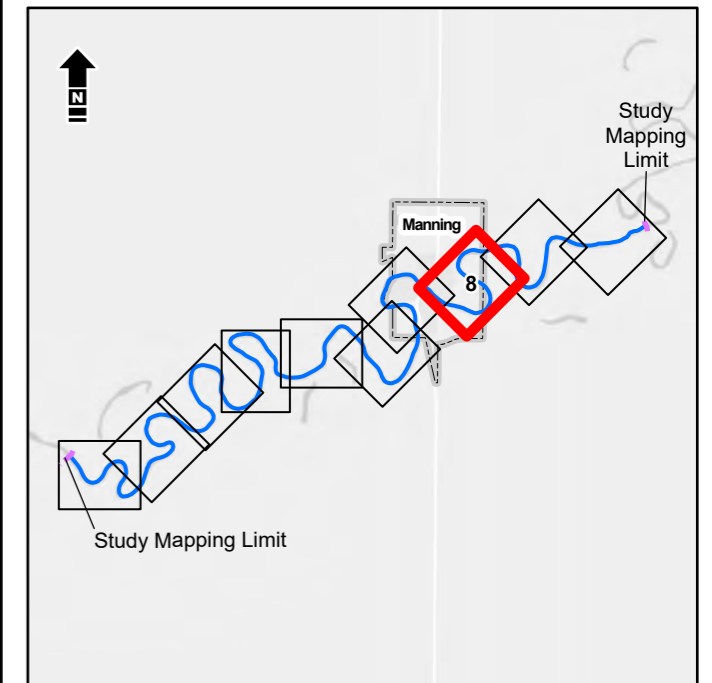
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Alberta Environment and Protected Areas
Manning Flood Study

Inundation Mapping | 10-Year

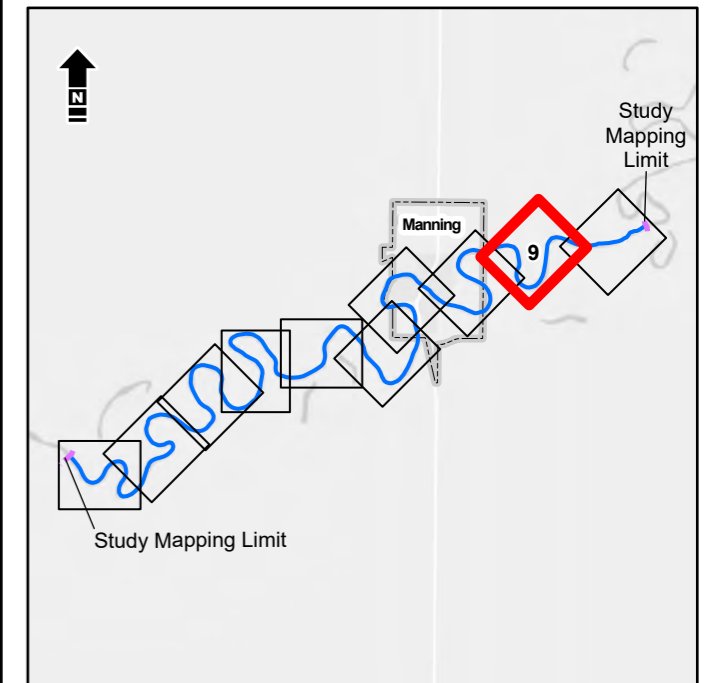
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Alberta Environment and Protected Areas
Manning Flood Study

Inundation Mapping | 10-Year

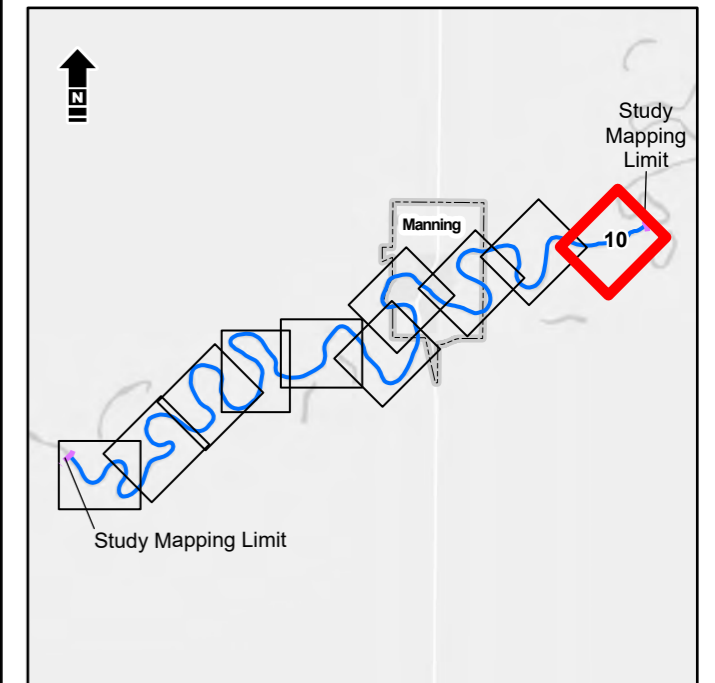
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Alberta Environment and Protected Areas
 Manning Flood Study

Inundation Mapping | 10-Year

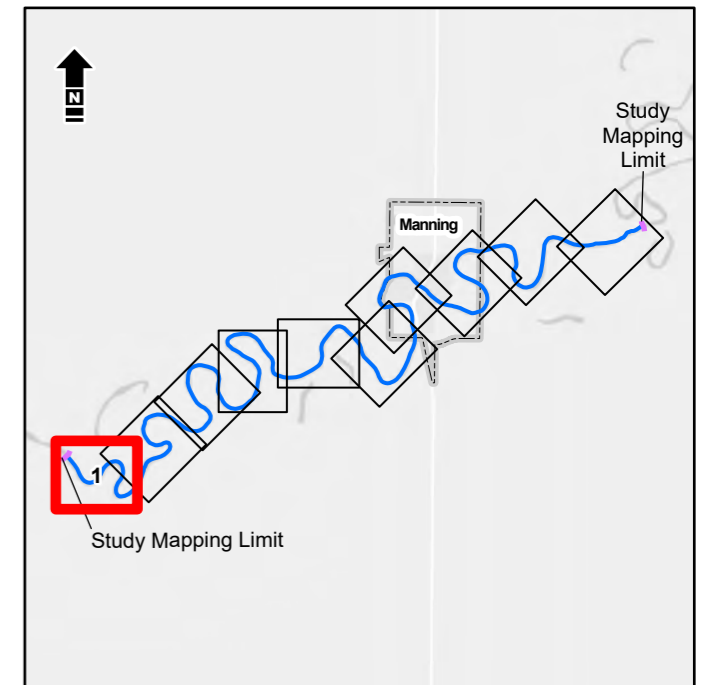
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DISCHARGE
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Alberta Environment and Protected Areas
Manning Flood Study

Inundation Mapping | 20-Year

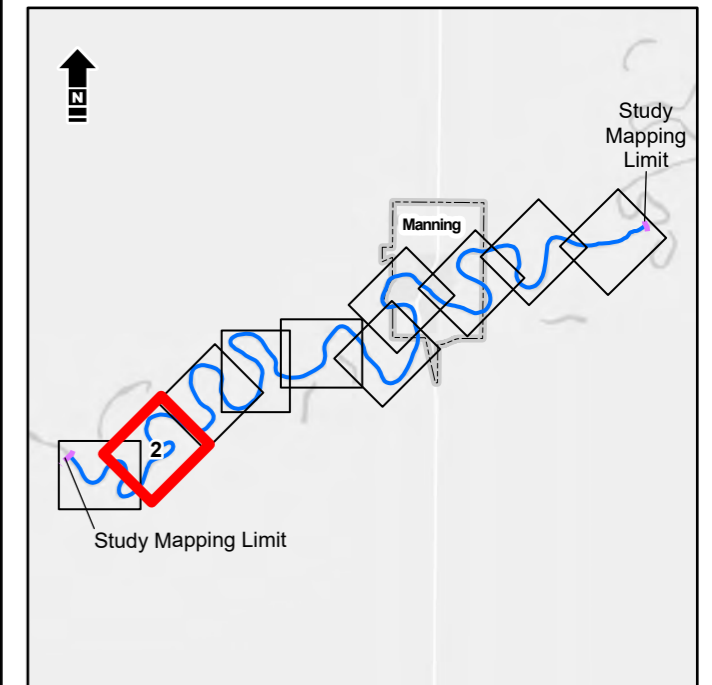
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Manning Flood Study

Inundation Mapping | 20-Year

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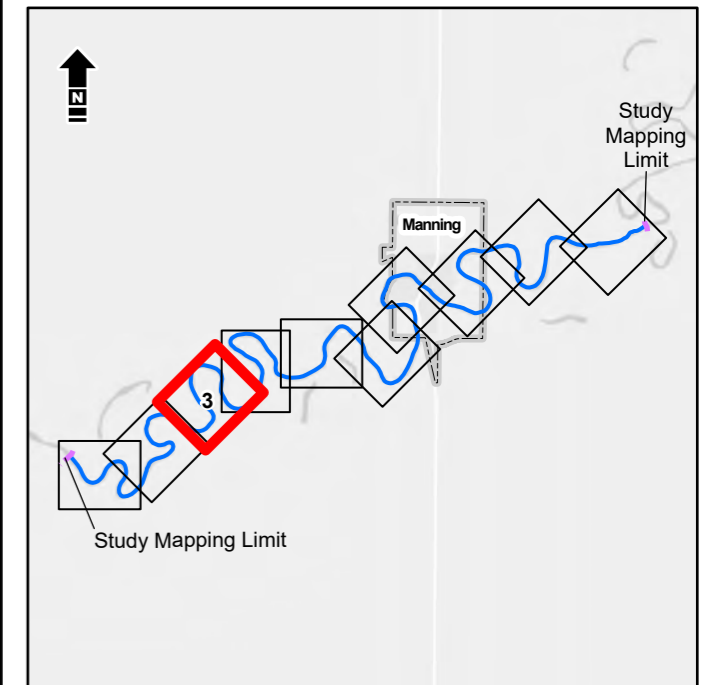
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1:5,000 metres
50 0 50 100
NAD 1983 CSRS 3TM 117



Alberta Environment and Protected Areas
Manning Flood Study

Inundation Mapping | 20-Year

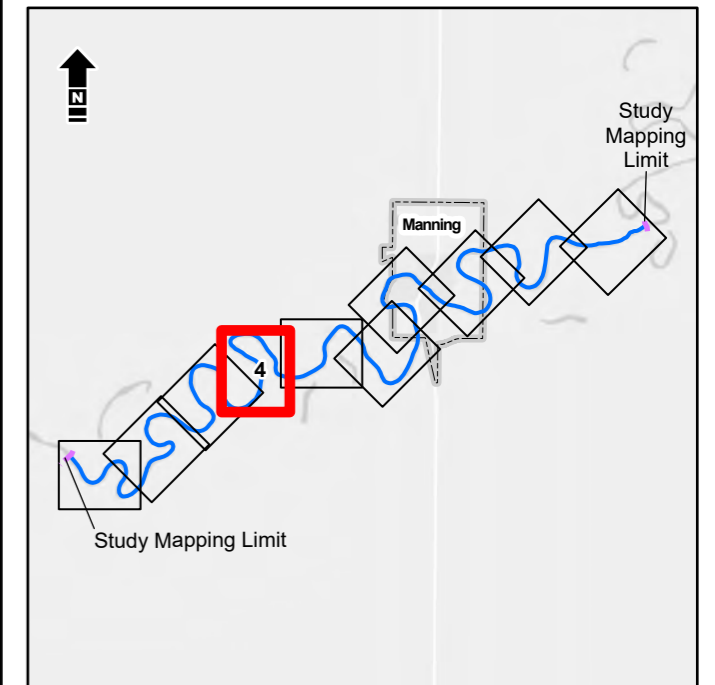
Date: January 2025 Project: 35915 Submitter: P. Rogers Reviewer: M. Shome

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- RS: 24873 River Station
- Bridge
- Culvert
- Weir
- Cross Section Line
- Study Mapping Limit
- Major Road
- Local Road
- Municipal Boundary (Urban)
- Flow Direction
- 20-Year Flood Inundation Extent

DISCHARGE
Notikewin River = 474 m³/s



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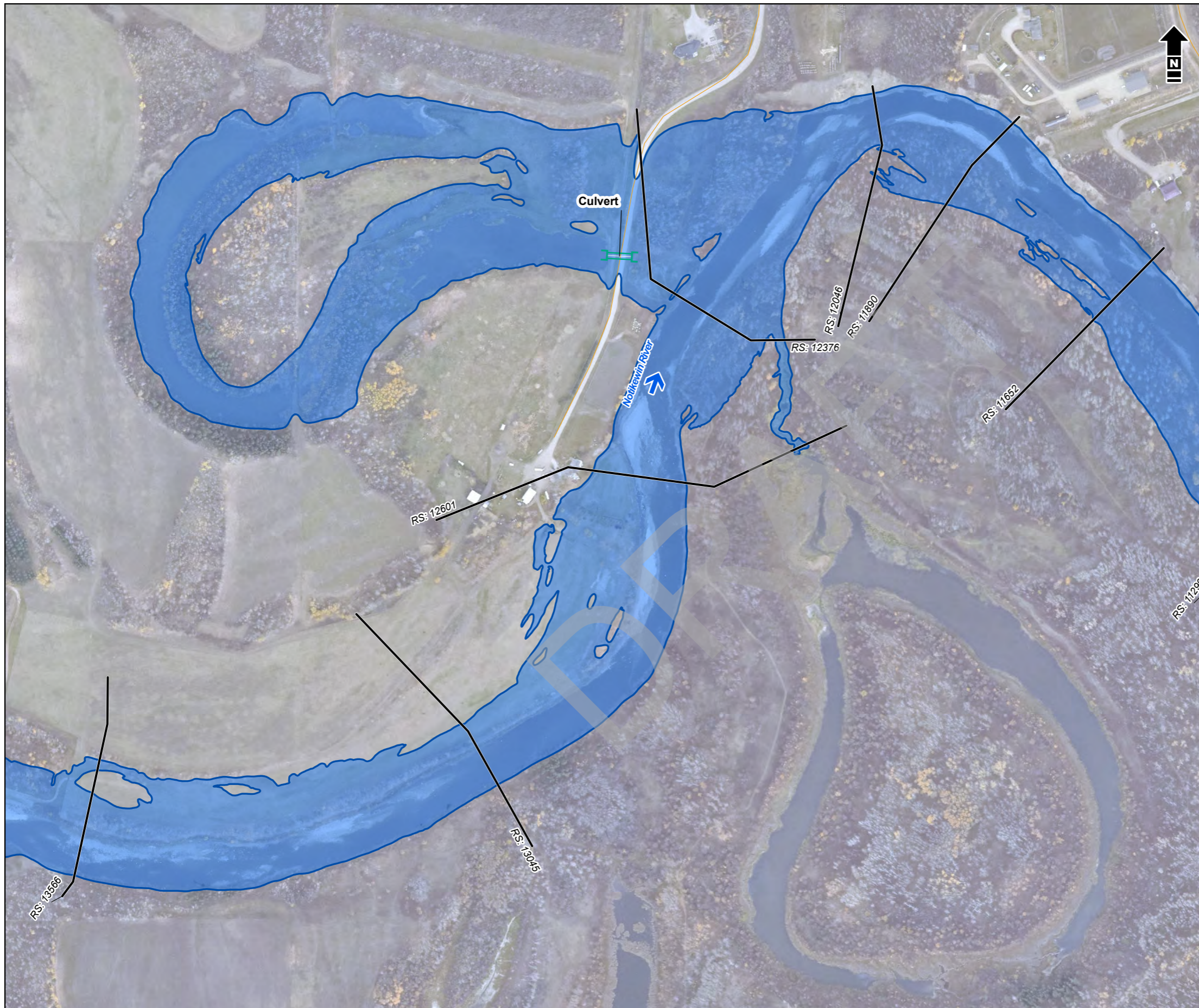


Alberta Environment and Protected Areas
Manning Flood Study

Inundation Mapping | 20-Year

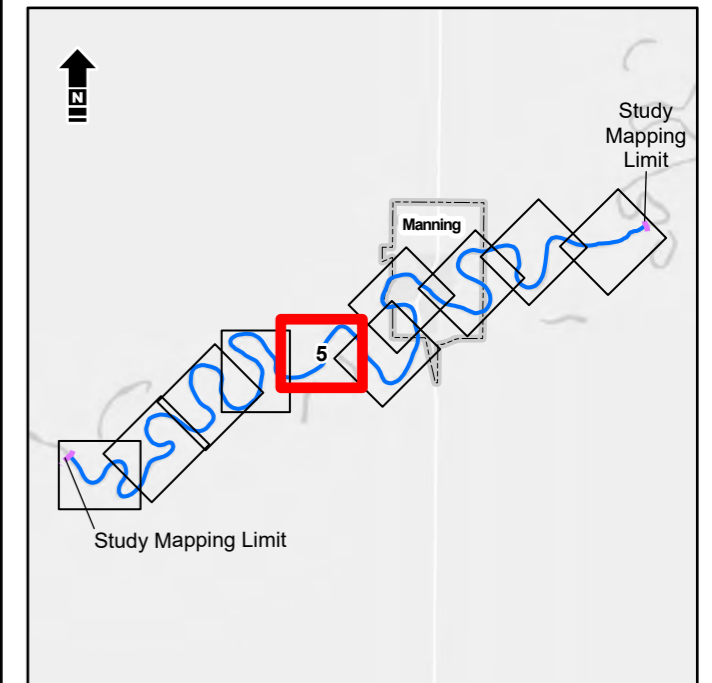
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- RS: 24873 River Station
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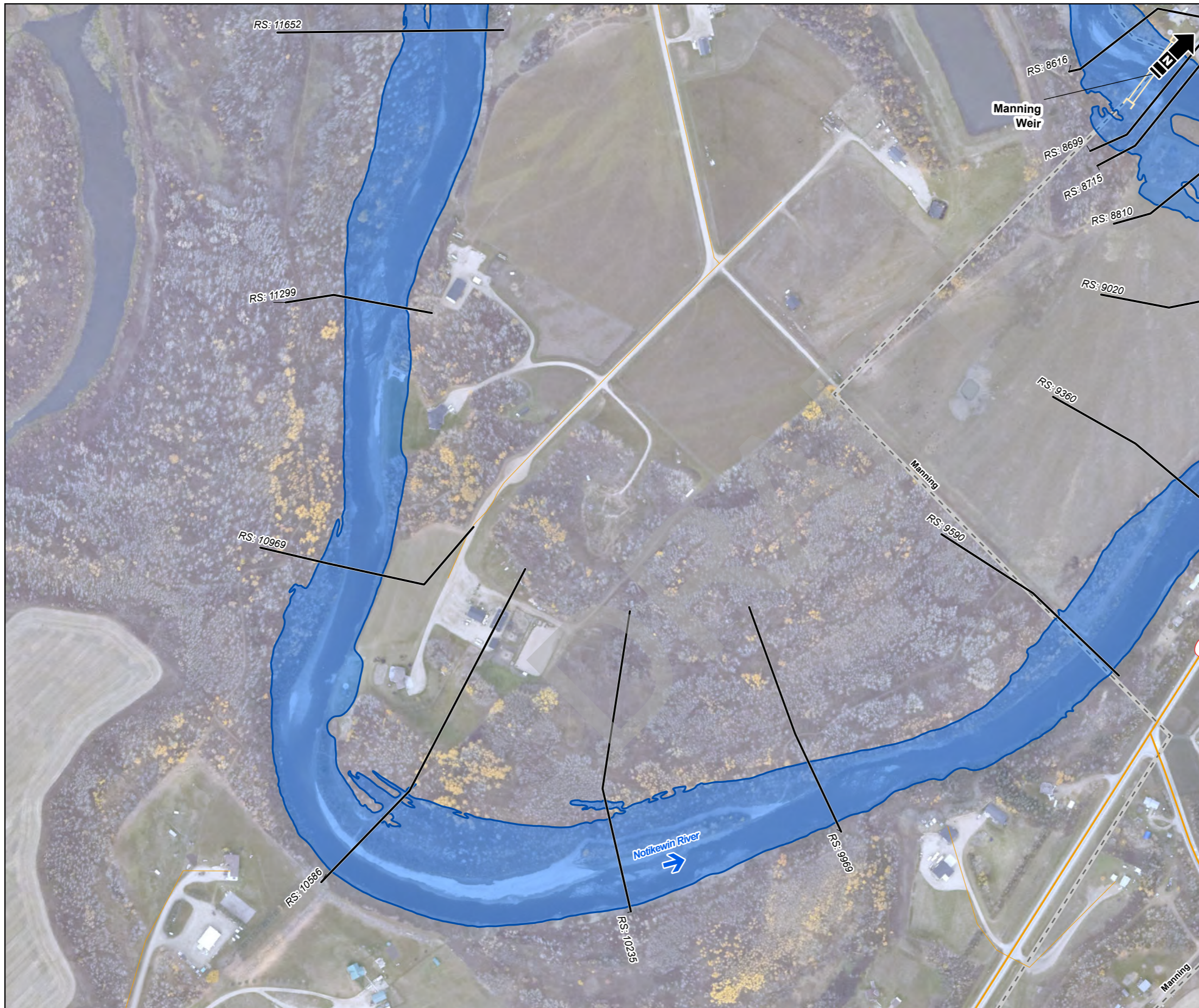


Alberta Environment and Protected Areas
Manning Flood Study

Inundation Mapping | 20-Year

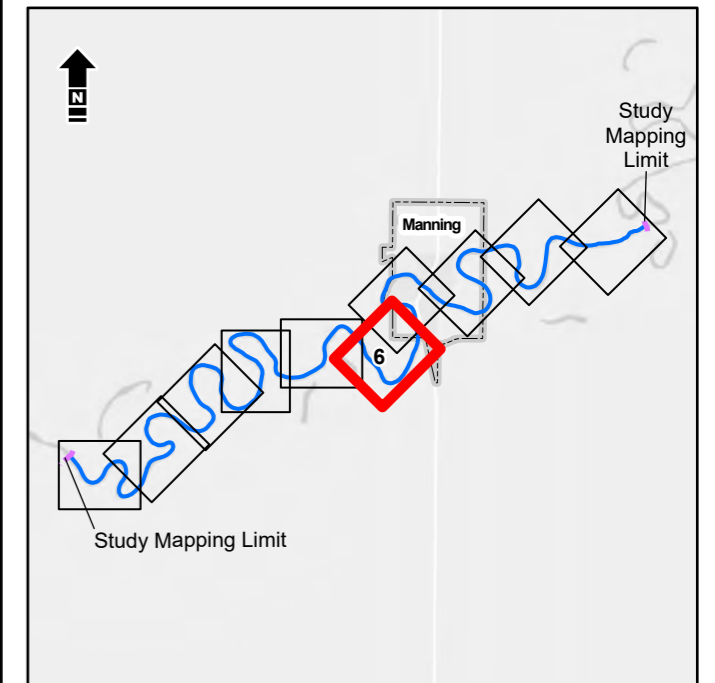
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Alberta Environment and Protected Areas
Manning Flood Study

Inundation Mapping | 20-Year

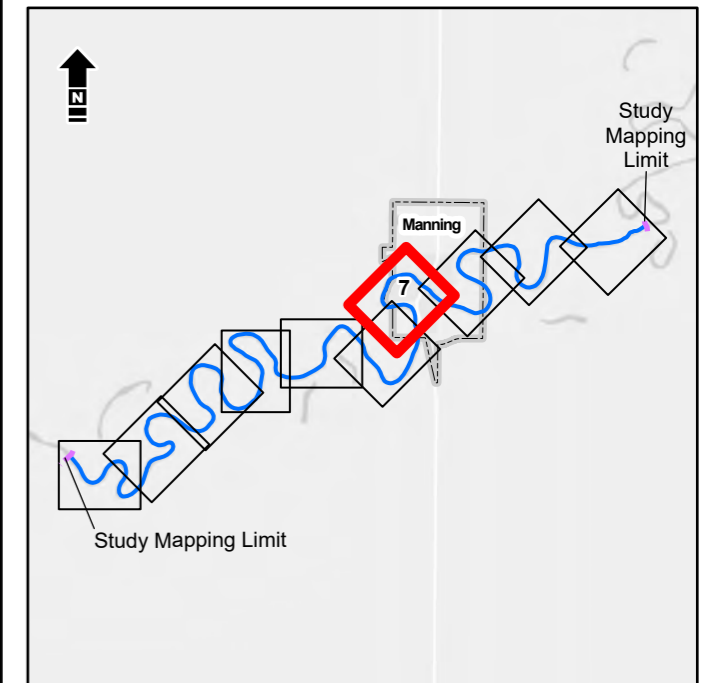
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Alberta Environment and Protected Areas
Manning Flood Study

Inundation Mapping | 20-Year

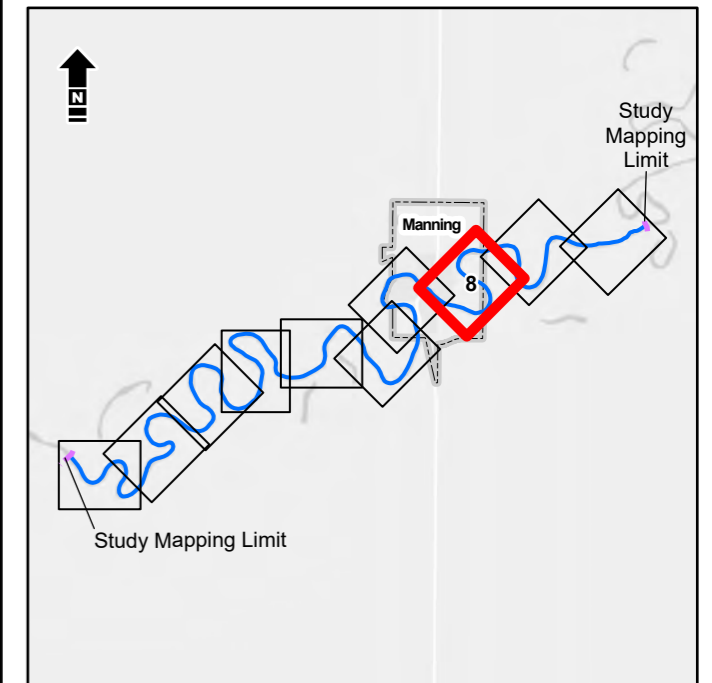
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Alberta Environment and Protected Areas
Manning Flood Study

Inundation Mapping | 20-Year

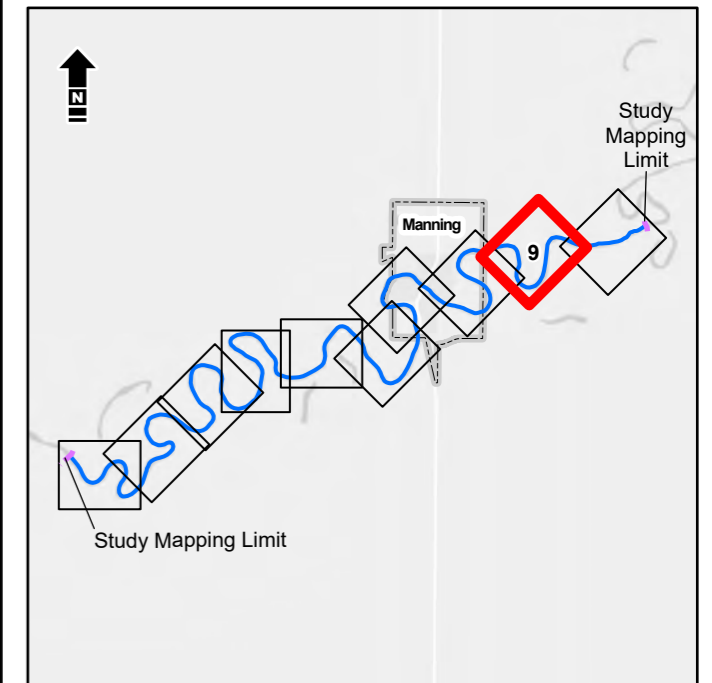
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Alberta Environment and Protected Areas
Manning Flood Study

Inundation Mapping | 20-Year

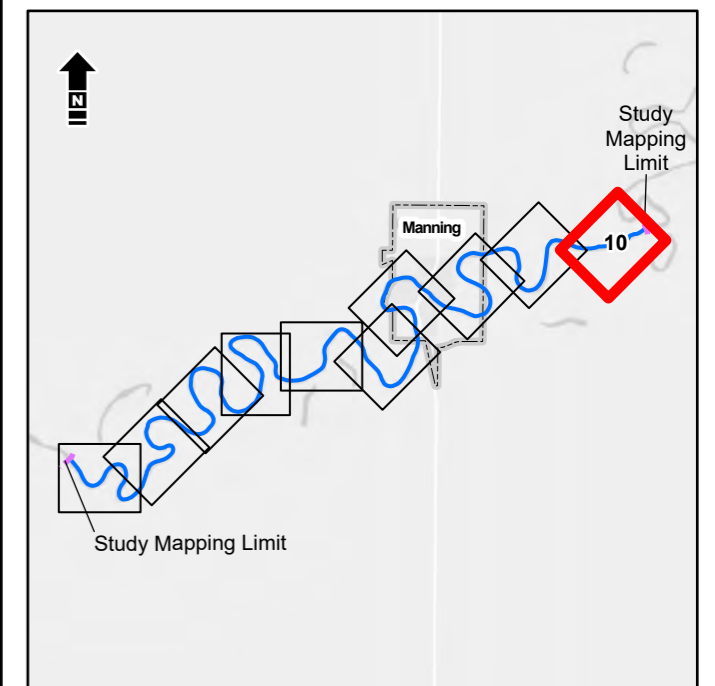
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Alberta Environment and Protected Areas
Manning Flood Study

Inundation Mapping | 20-Year

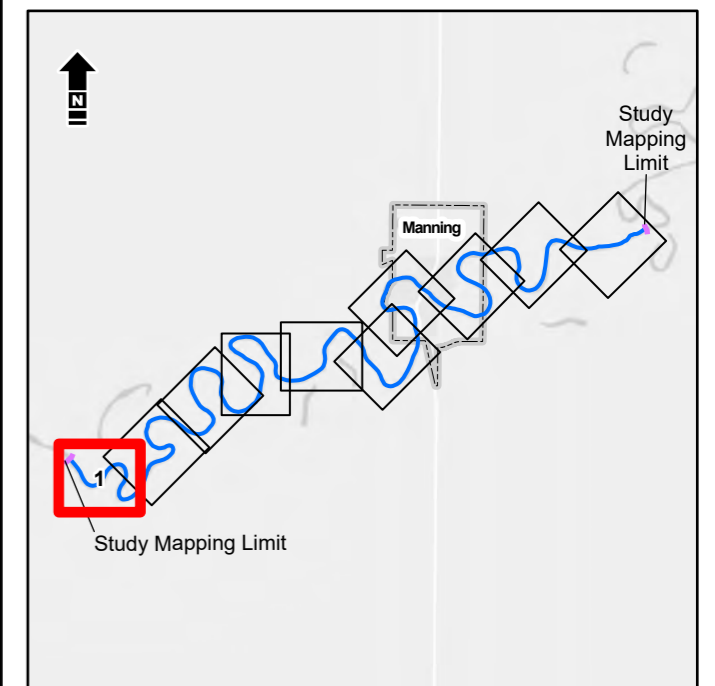
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-  35-Year Flood Inundation Extent

DISCHARGE
 Notikewin River = 545 m³/s



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Alberta Environment and Protected Areas
 Manning Flood Study

Inundation Mapping | 35-Year

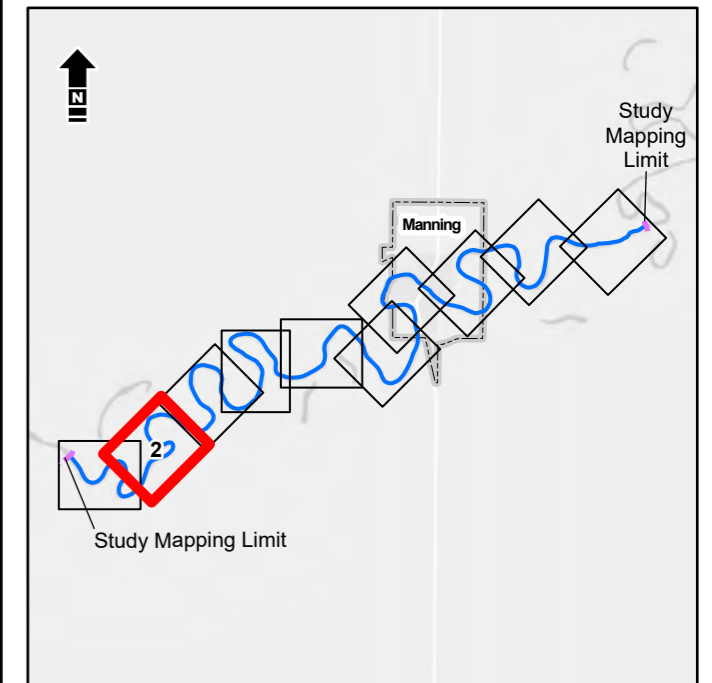
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- RS: 24873 River Station
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- 35-Year Flood Inundation Extent

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Alberta Environment and Protected Areas
Manning Flood Study

Inundation Mapping | 35-Year

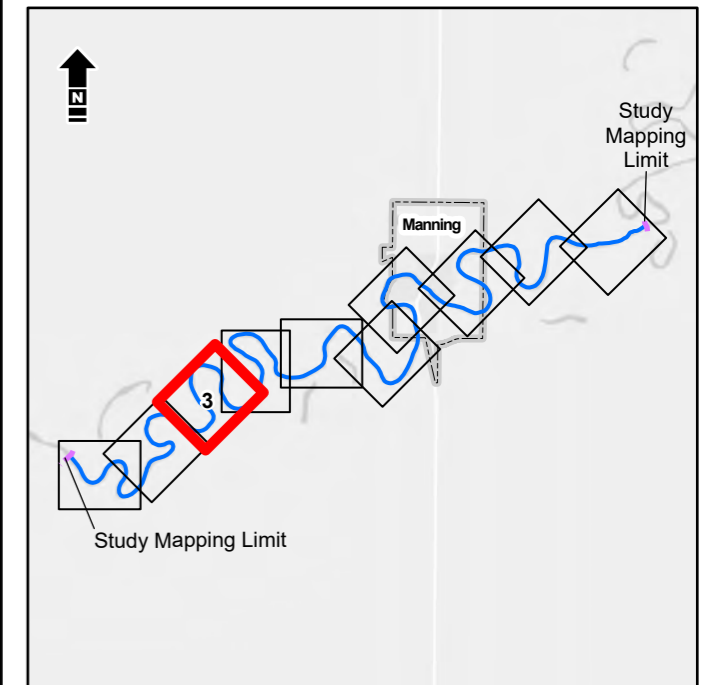
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Alberta Environment and Protected Areas
Manning Flood Study

Inundation Mapping | 35-Year

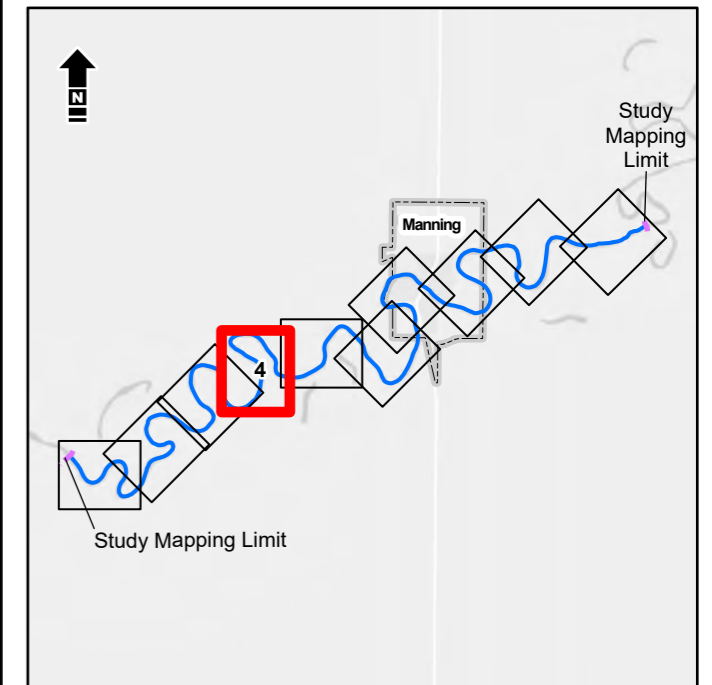
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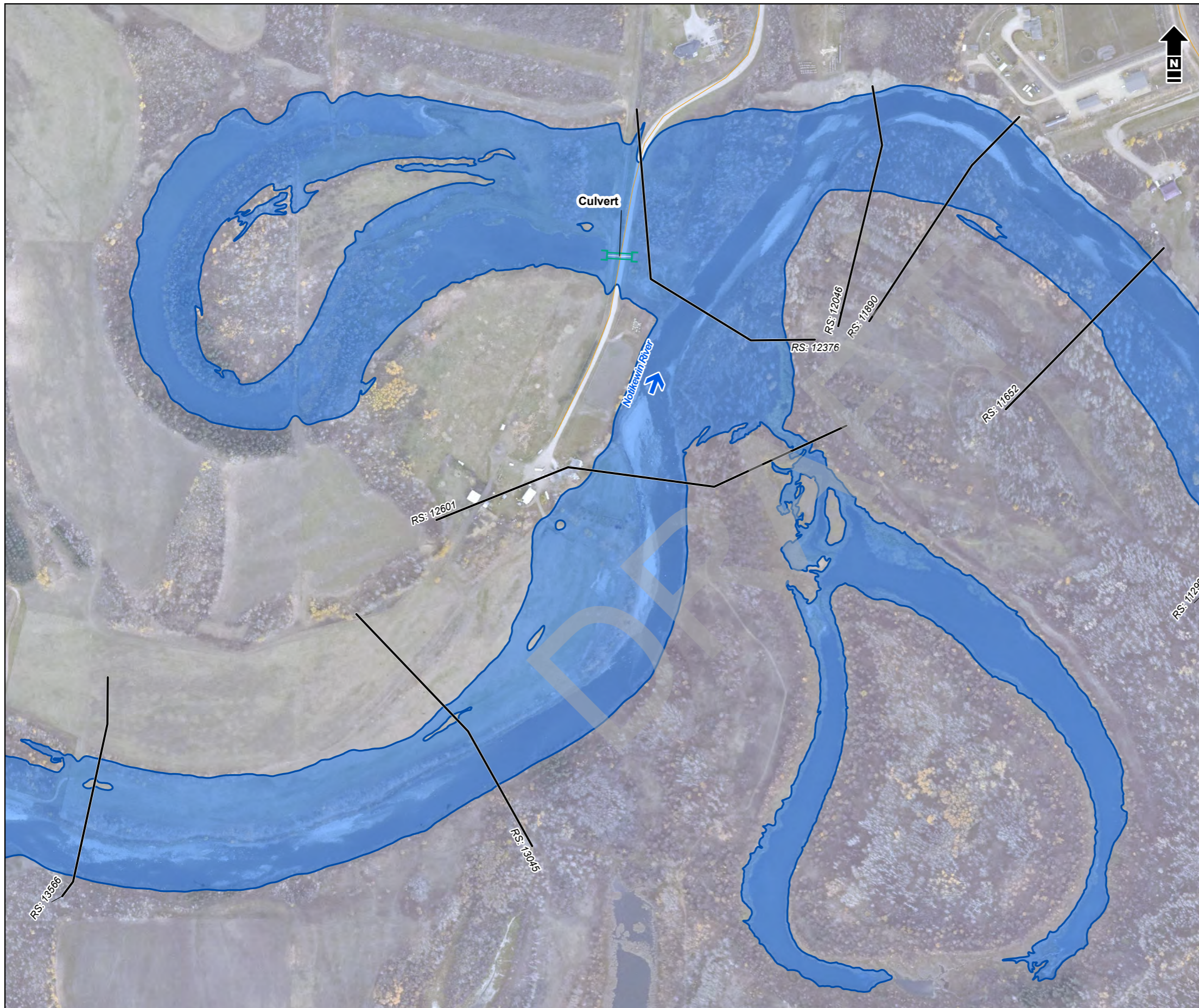


Alberta Environment and Protected Areas
Manning Flood Study

Inundation Mapping | 35-Year

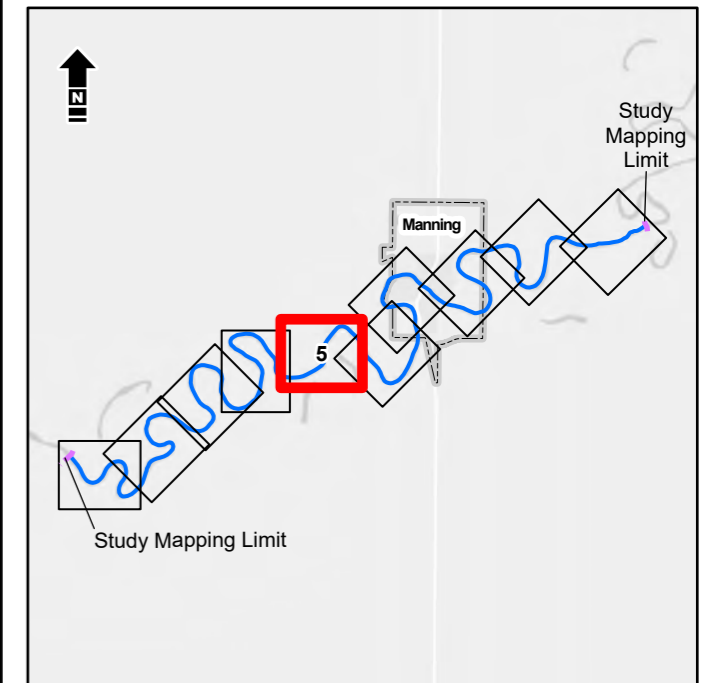
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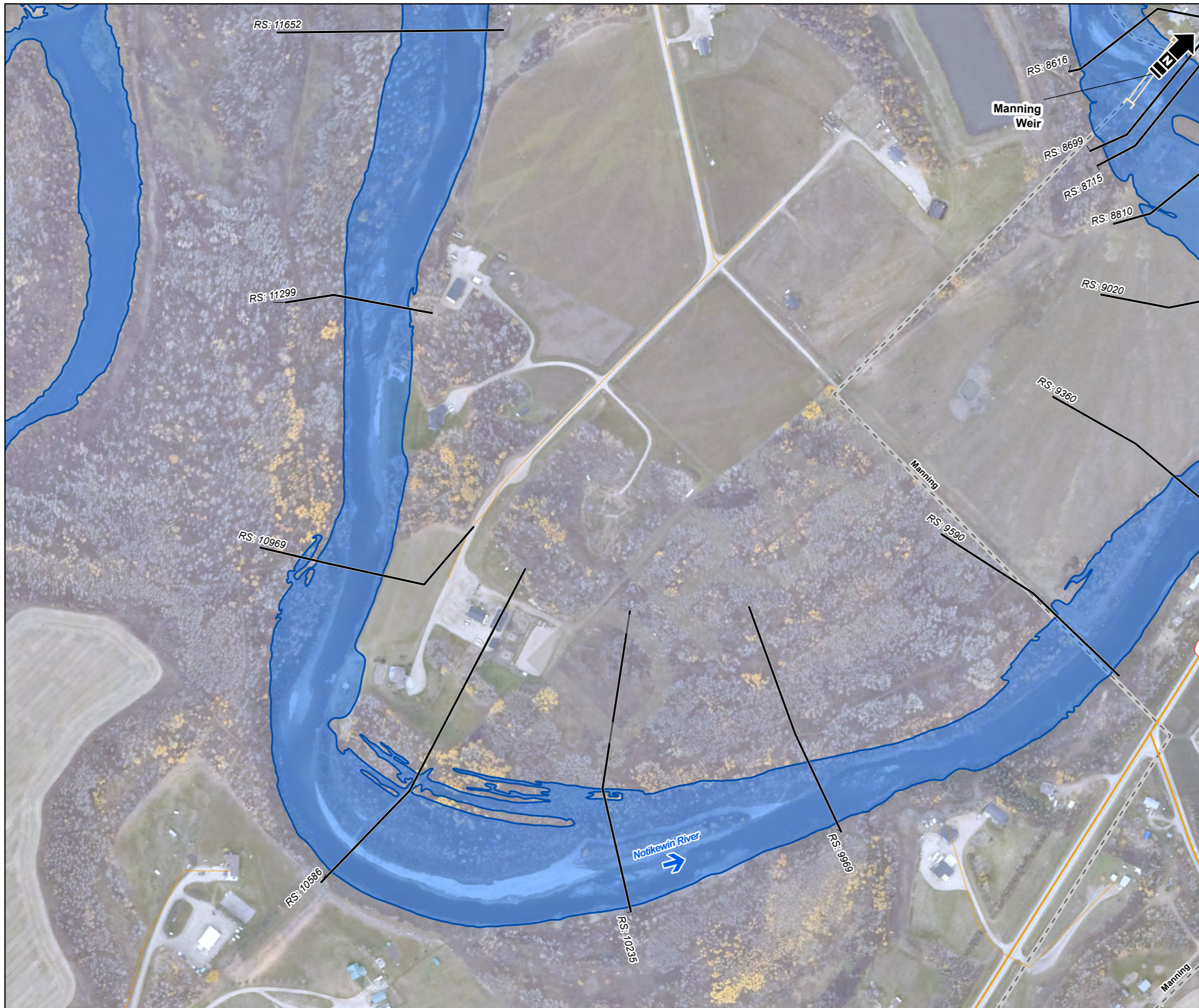


Alberta Environment and Protected Areas
Manning Flood Study

Inundation Mapping | 35-Year

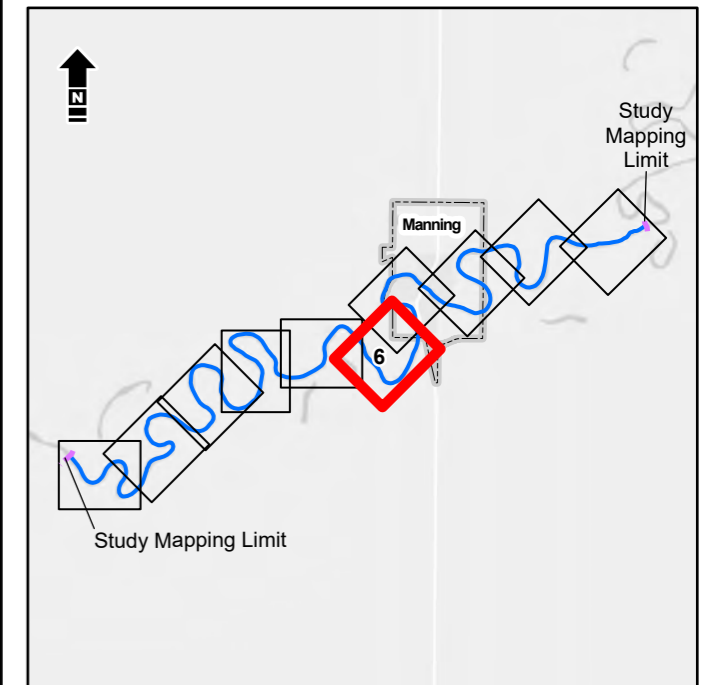
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Alberta Environment and Protected Areas
Manning Flood Study

Inundation Mapping | 35-Year

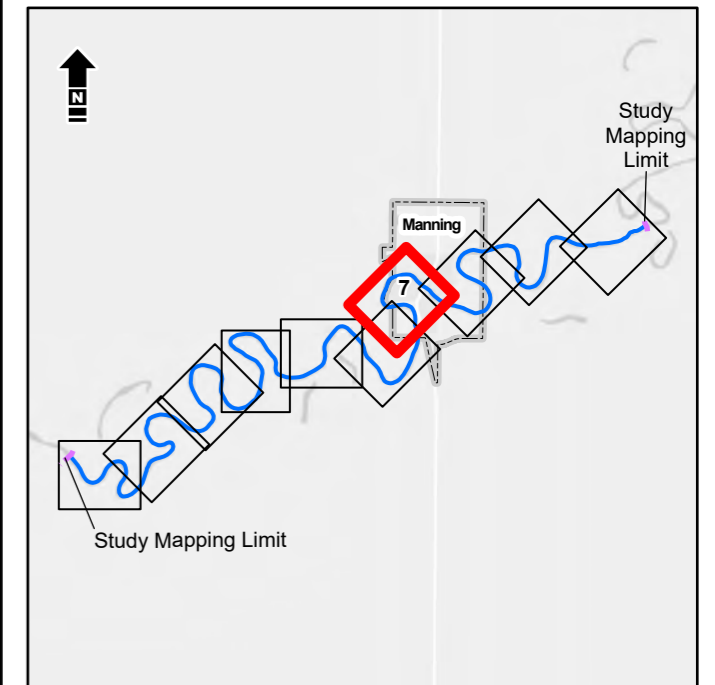
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Alberta Environment and Protected Areas
Manning Flood Study

Inundation Mapping | 35-Year

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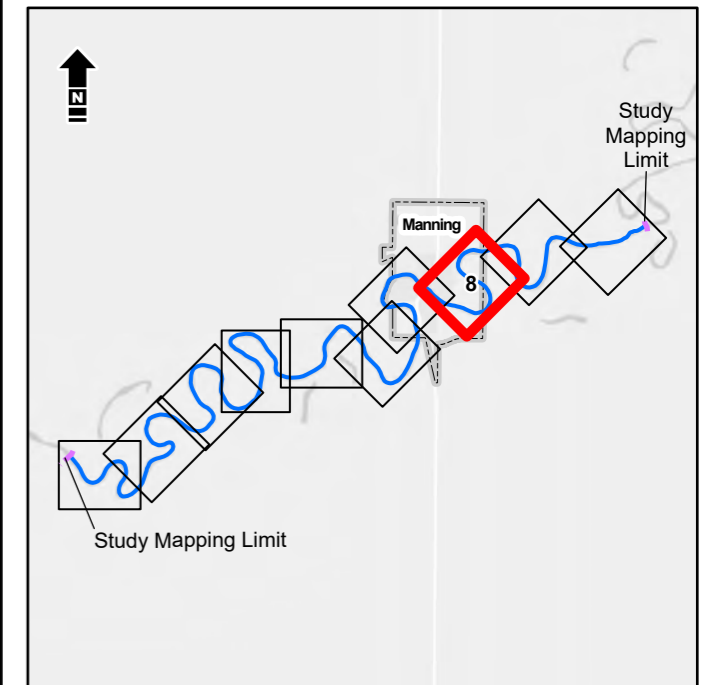
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Sheet 7 of 10



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Alberta Environment and Protected Areas
Manning Flood Study

Inundation Mapping | 35-Year

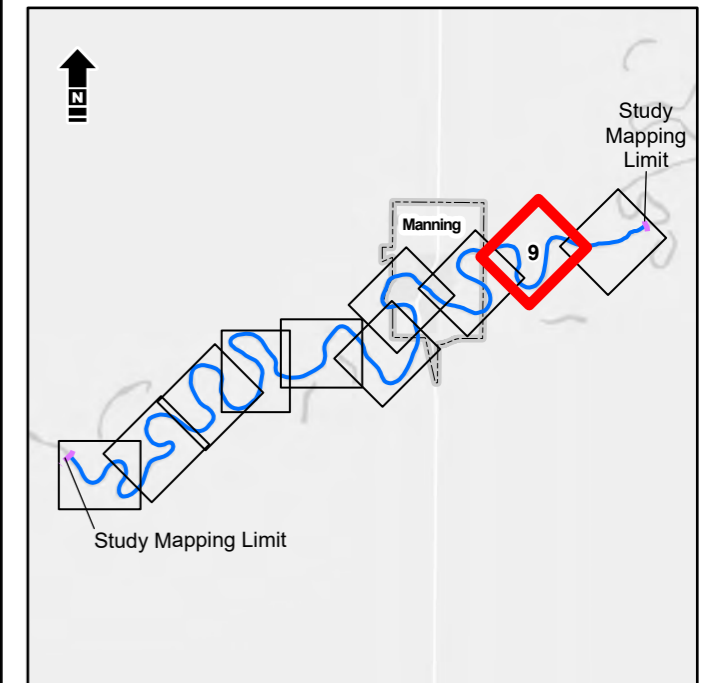
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Alberta Environment and Protected Areas
Manning Flood Study

Inundation Mapping | 35-Year

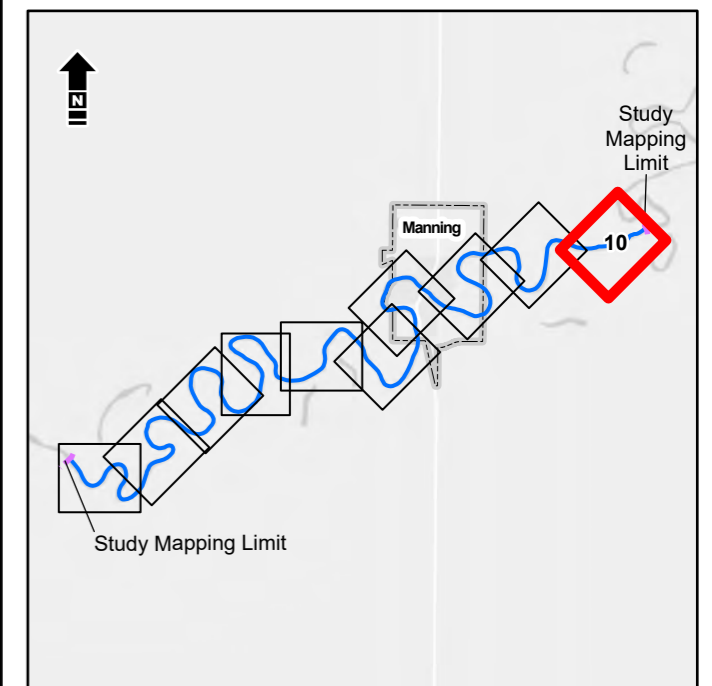
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DISCHARGE
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Alberta Environment and Protected Areas
Manning Flood Study

Inundation Mapping | 35-Year

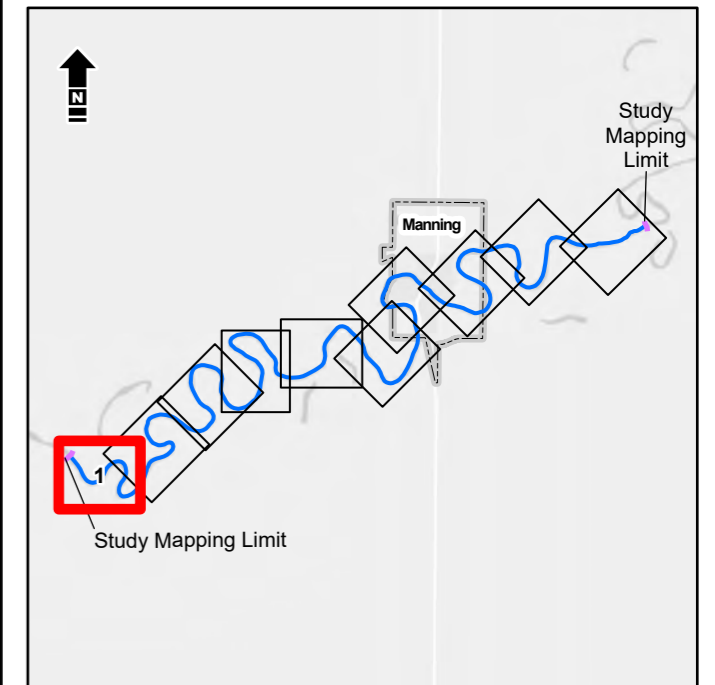
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-  Local Road
-  Municipal Boundary (Urban)
-  Flow Direction
-  50-Year Flood Inundation Extent

DISCHARGE
Notikewin River = 590 m³/s



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Alberta Environment and Protected Areas
Manning Flood Study

Inundation Mapping | 50-Year

Date: January 2025 Project: 35915 Submitter: P. Rogers Reviewer: M. Shome

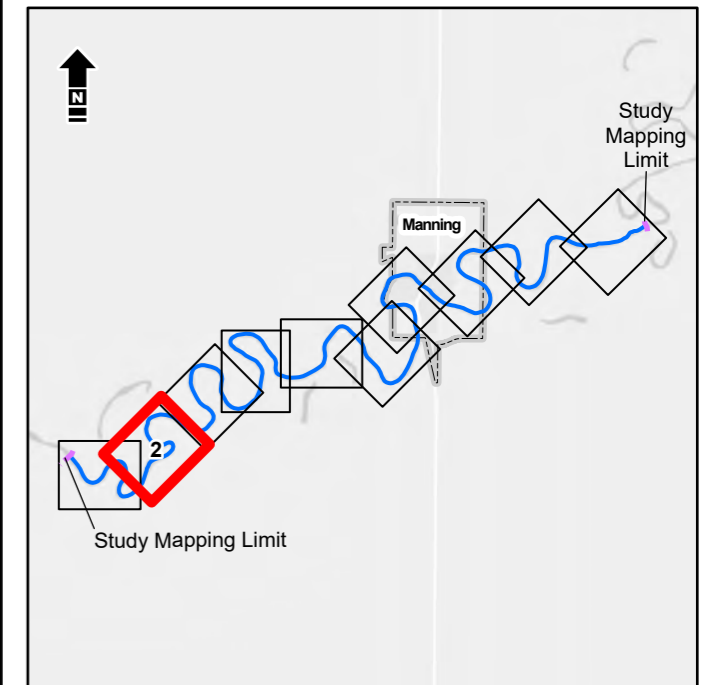
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Sheet 1 of 10



- RS: 24873 River Station
- Bridge
- Culvert
- Weir
- Cross Section Line
- Study Mapping Limit
- Major Road
- Local Road
- Municipal Boundary (Urban)
- Flow Direction
- 50-Year Flood Inundation Extent

DISCHARGE
Notikewin River = 590 m³/s



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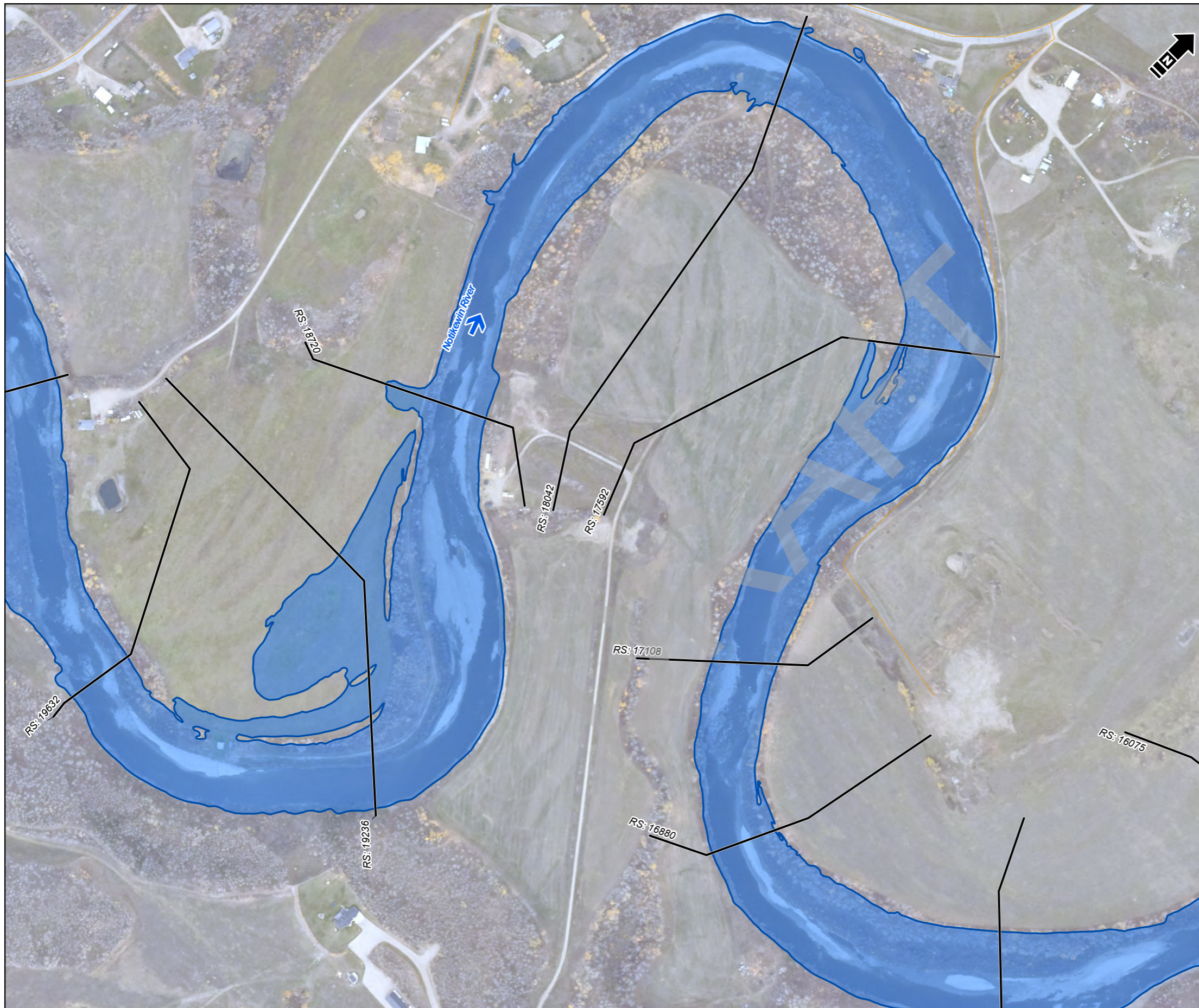


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Manning Flood Study

Inundation Mapping | 50-Year

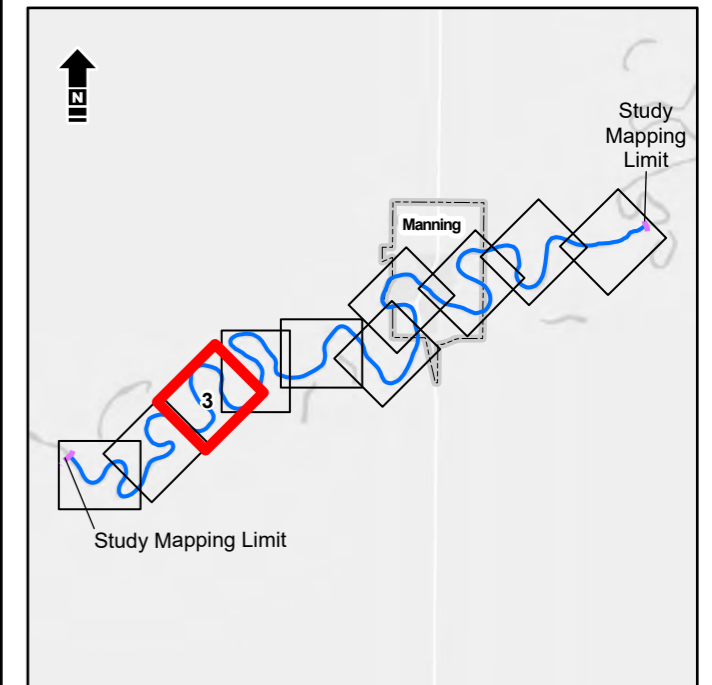
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Alberta Environment and Protected Areas
Manning Flood Study

Inundation Mapping | 50-Year

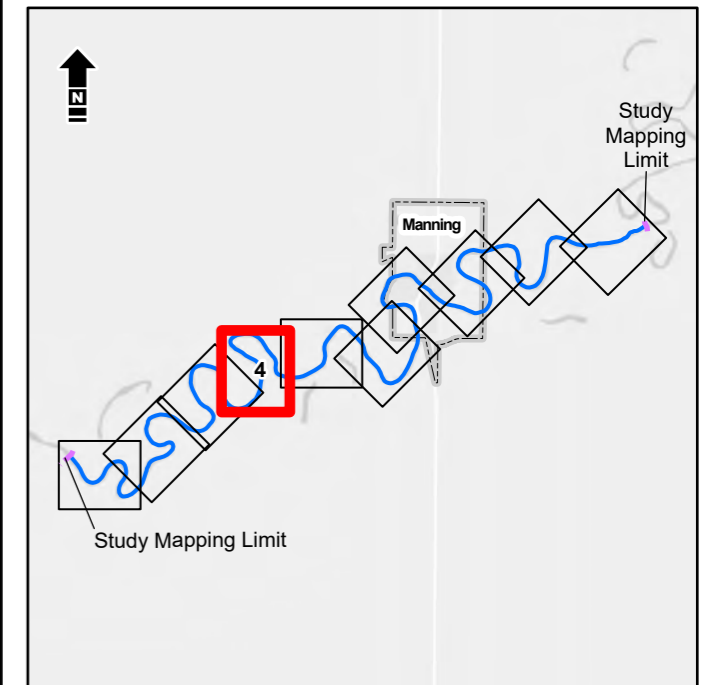
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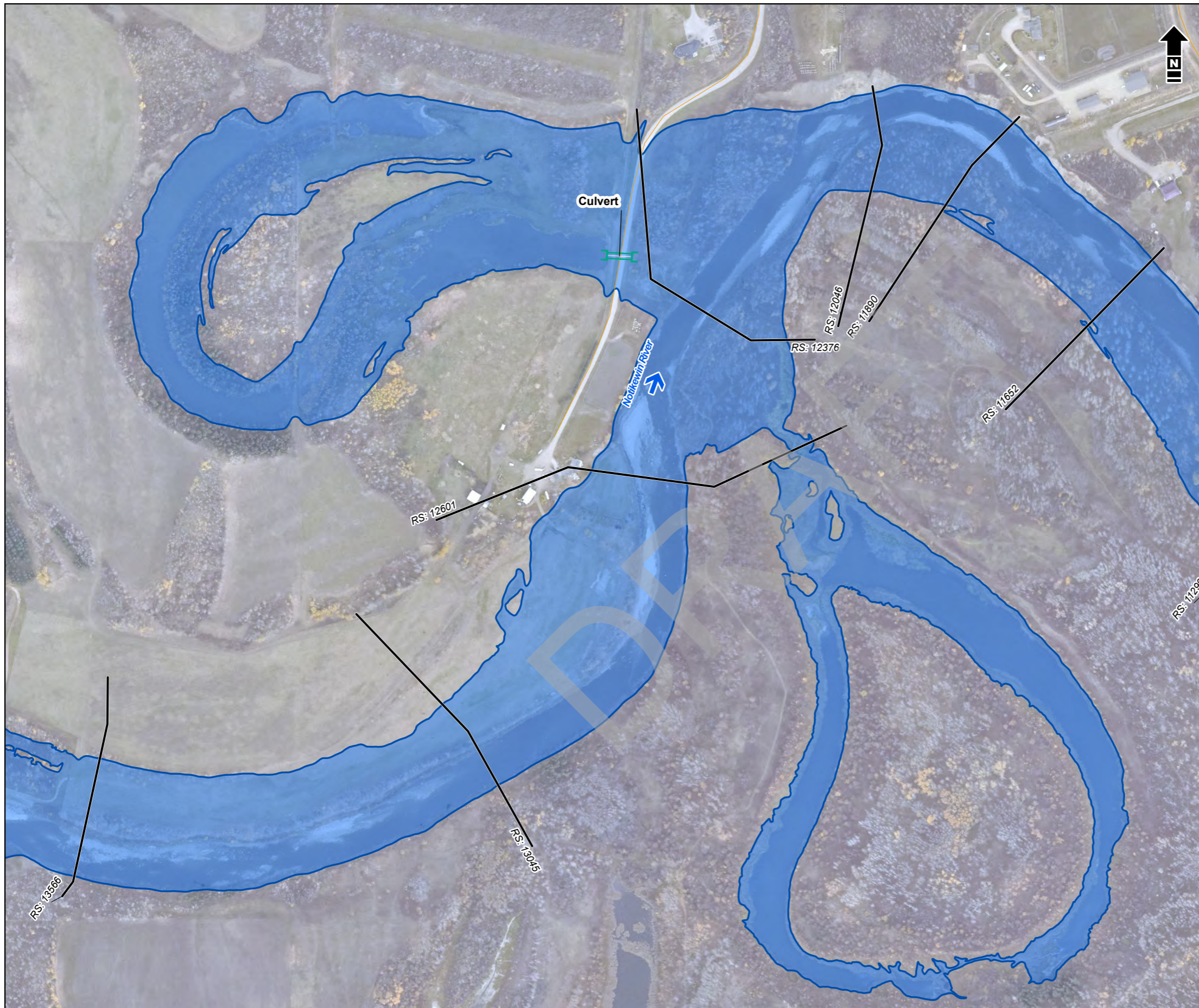


Alberta Environment and Protected Areas
Manning Flood Study

Inundation Mapping | 50-Year

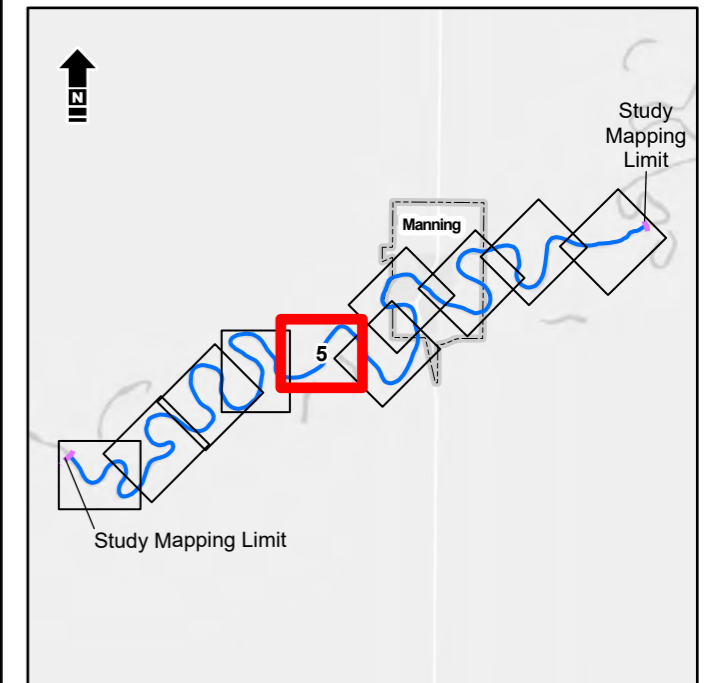
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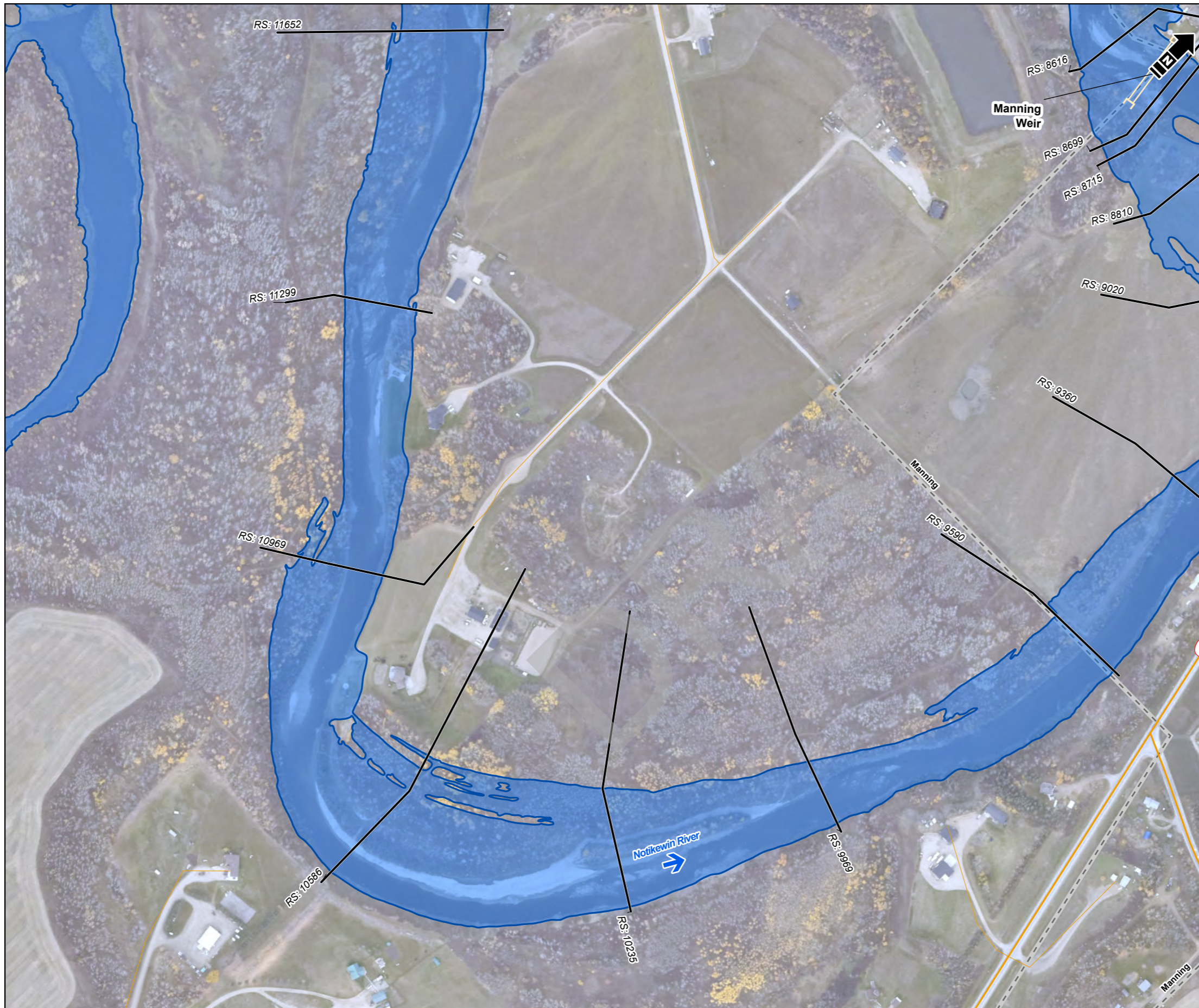


Alberta Environment and Protected Areas
Manning Flood Study

Inundation Mapping | 50-Year

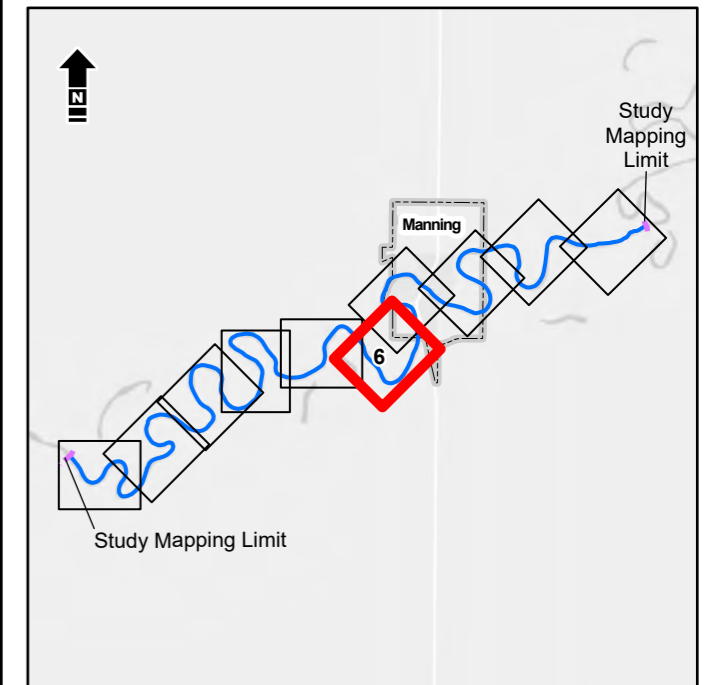
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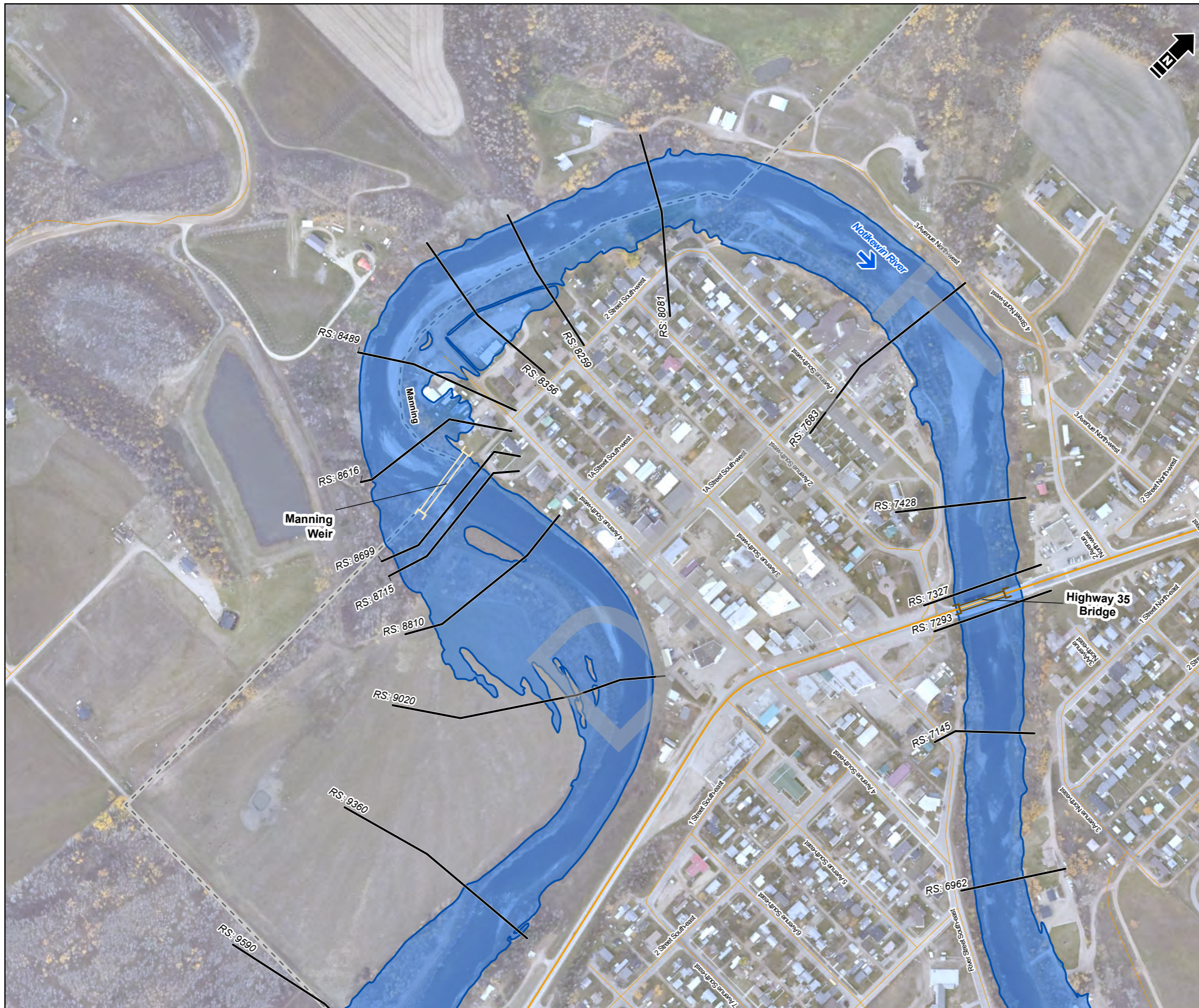


Alberta Environment and Protected Areas
Manning Flood Study

Inundation Mapping | 50-Year

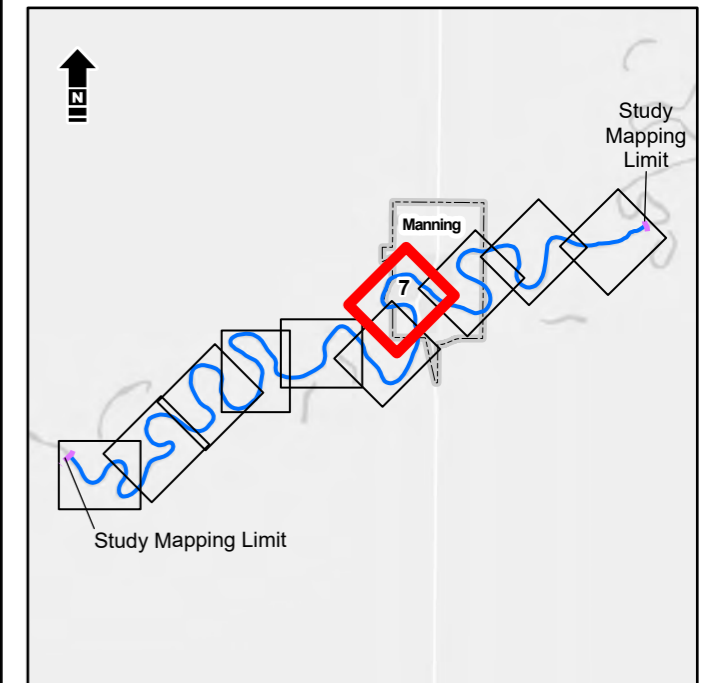
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Alberta Environment and Protected Areas
Manning Flood Study

Inundation Mapping | 50-Year

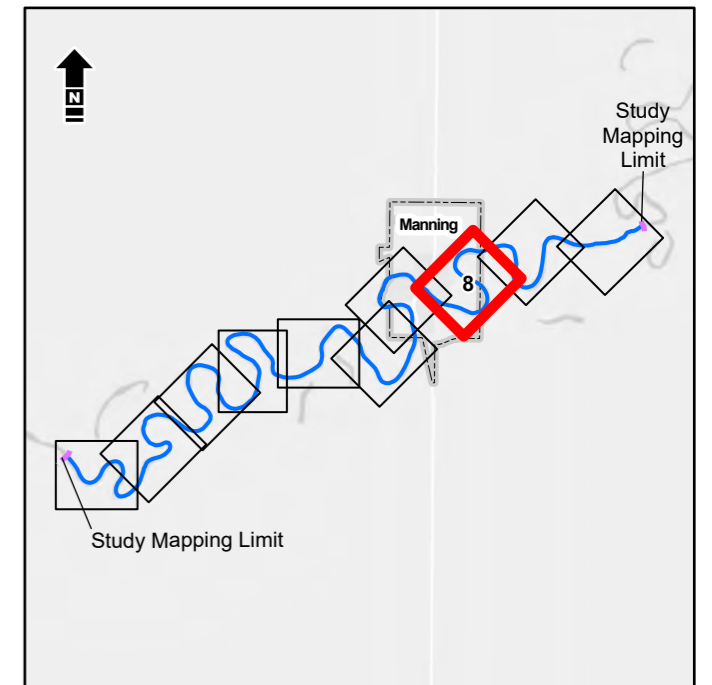
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Alberta Environment and Protected Areas
Manning Flood Study

Inundation Mapping | 50-Year

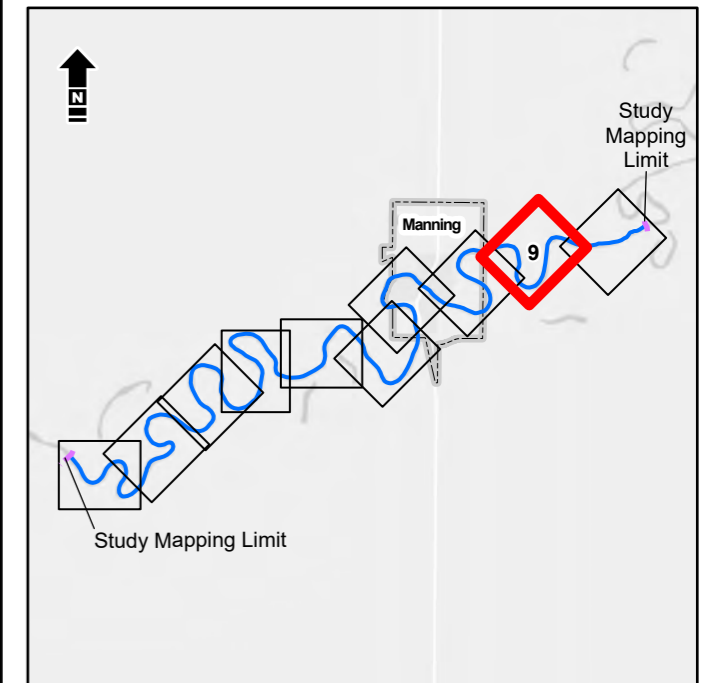
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Alberta Environment and Protected Areas
Manning Flood Study

Inundation Mapping | 50-Year

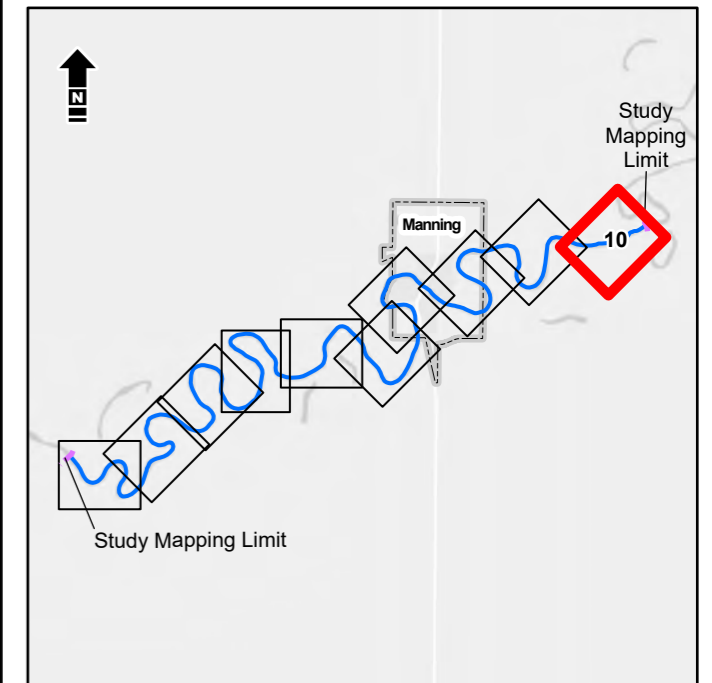
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Alberta Environment and Protected Areas
Manning Flood Study

Inundation Mapping | 50-Year

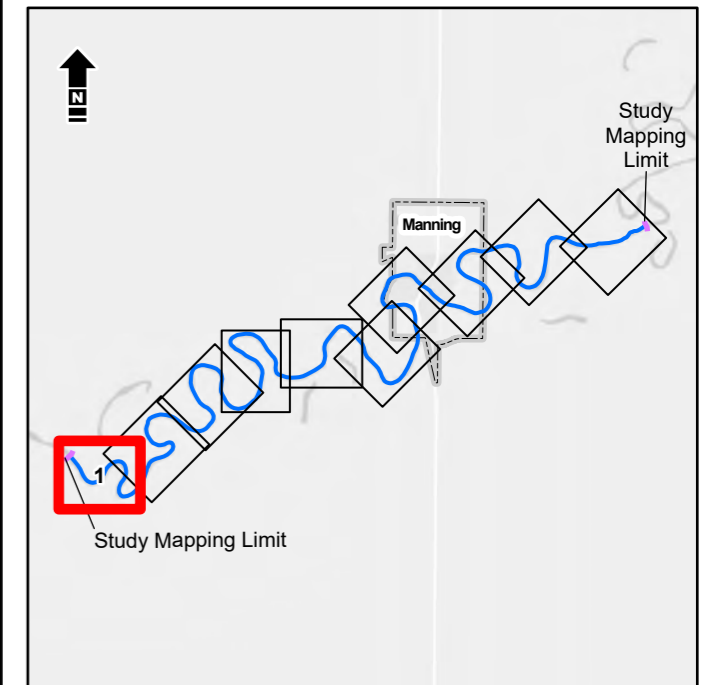
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DISCHARGE
Notikewin River = 642 m³/s



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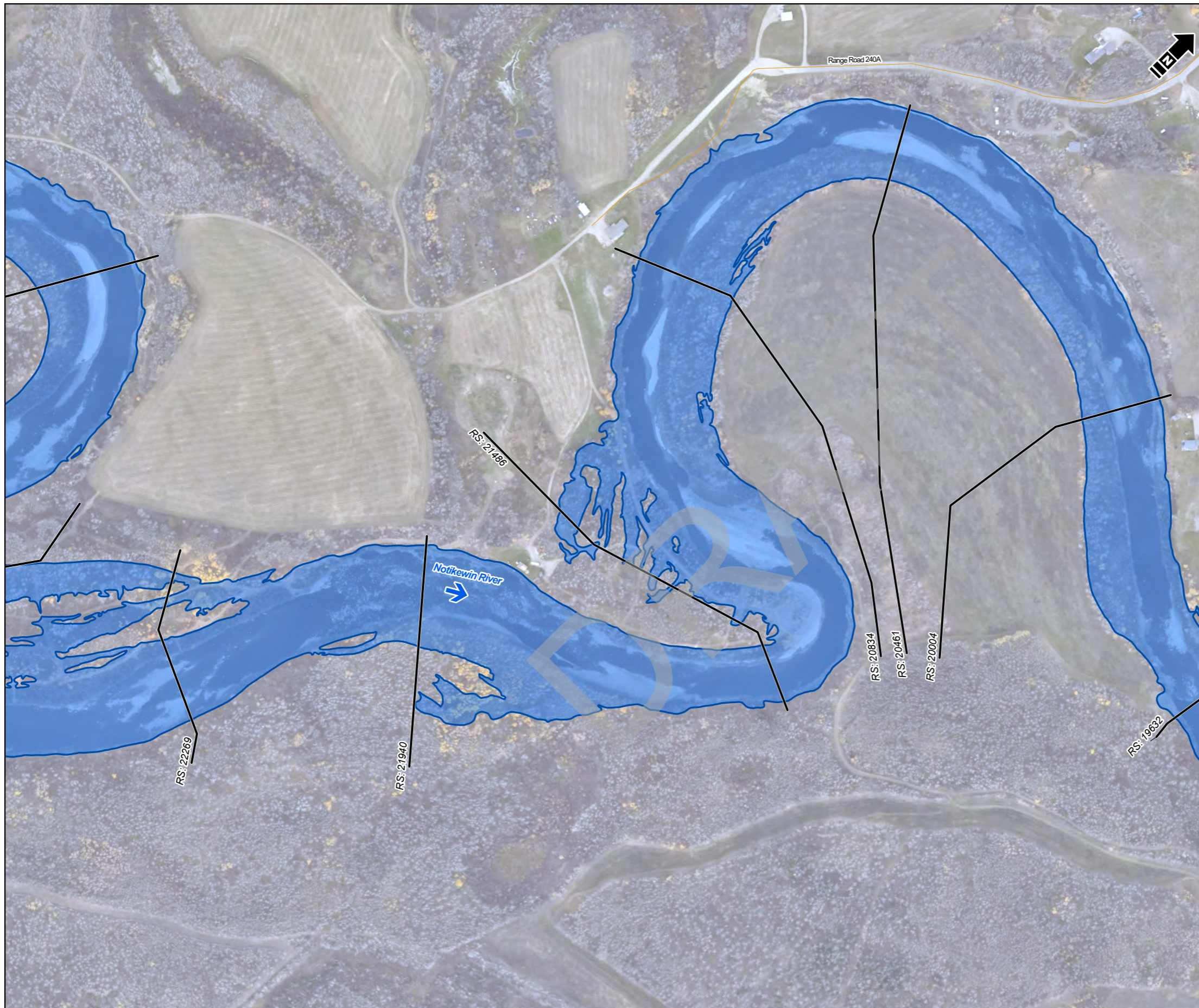


Alberta Environment and Protected Areas
Manning Flood Study

Inundation Mapping | 75-Year

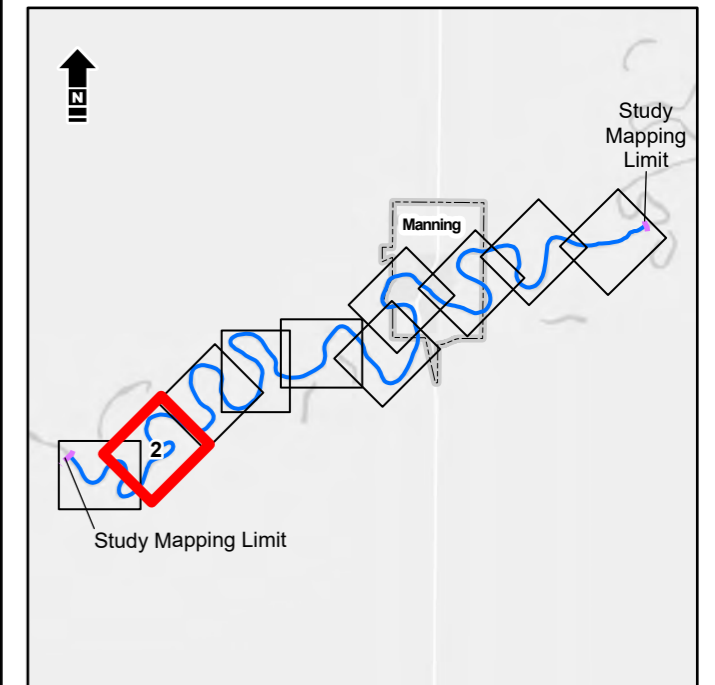
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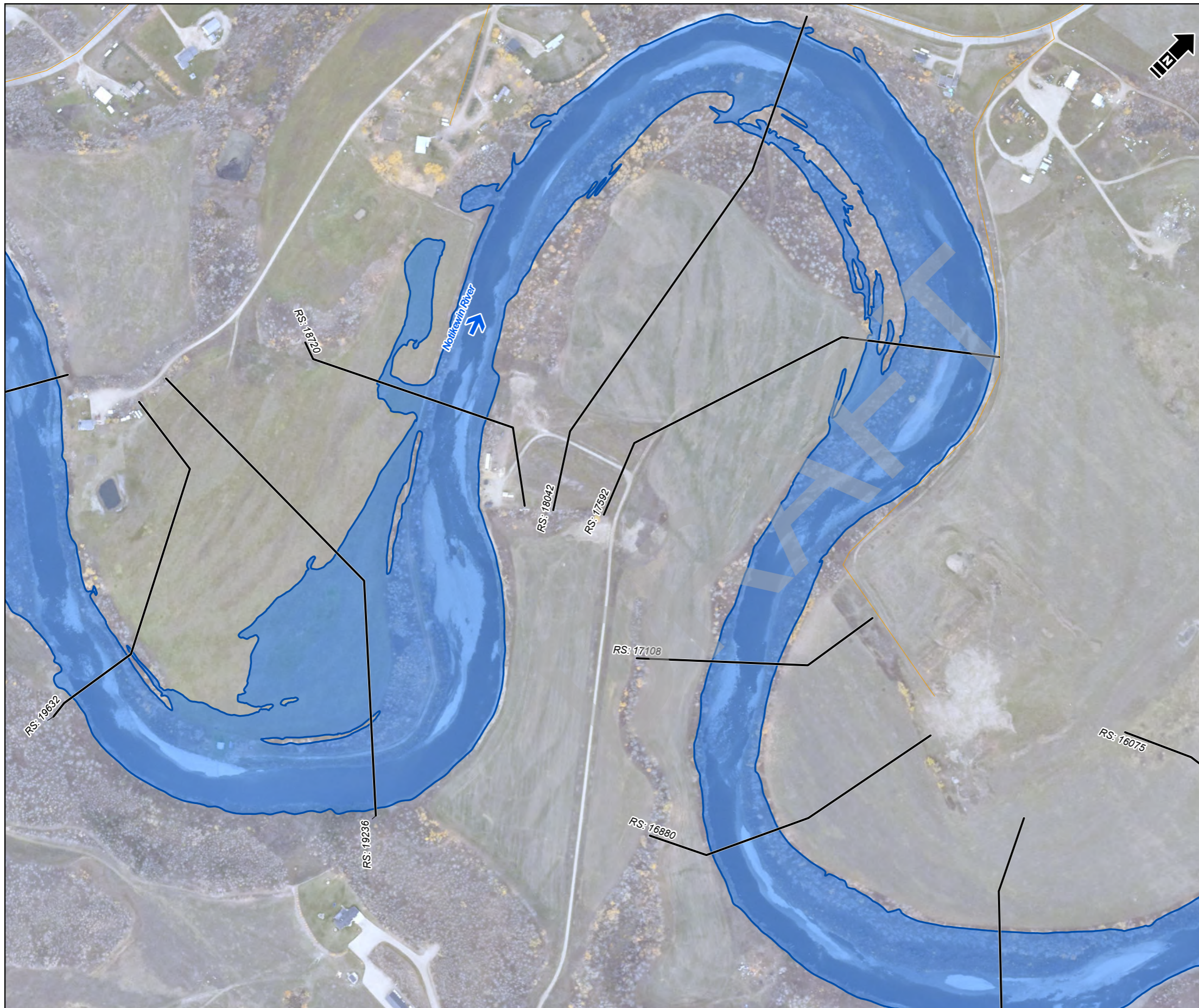


Alberta Environment and Protected Areas
Manning Flood Study

Inundation Mapping | 75-Year

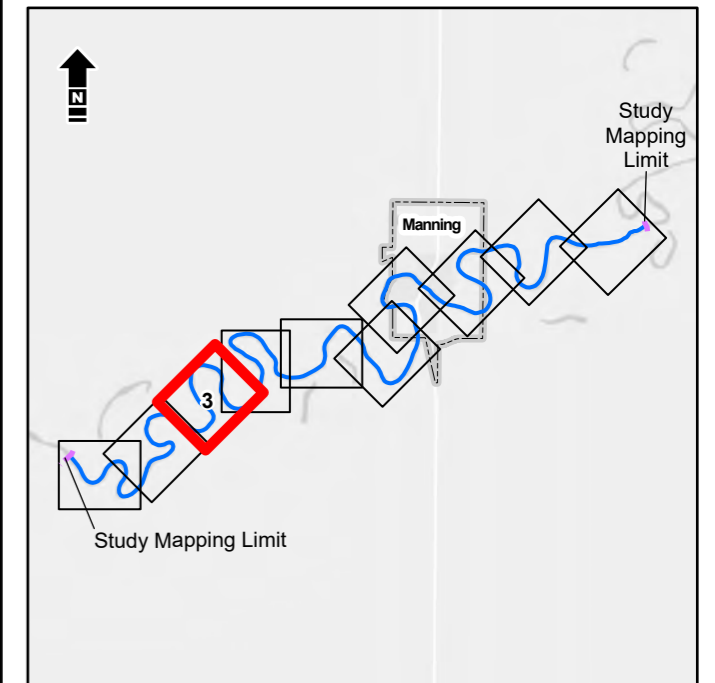
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Alberta Environment and Protected Areas
 Manning Flood Study

Inundation Mapping | 75-Year

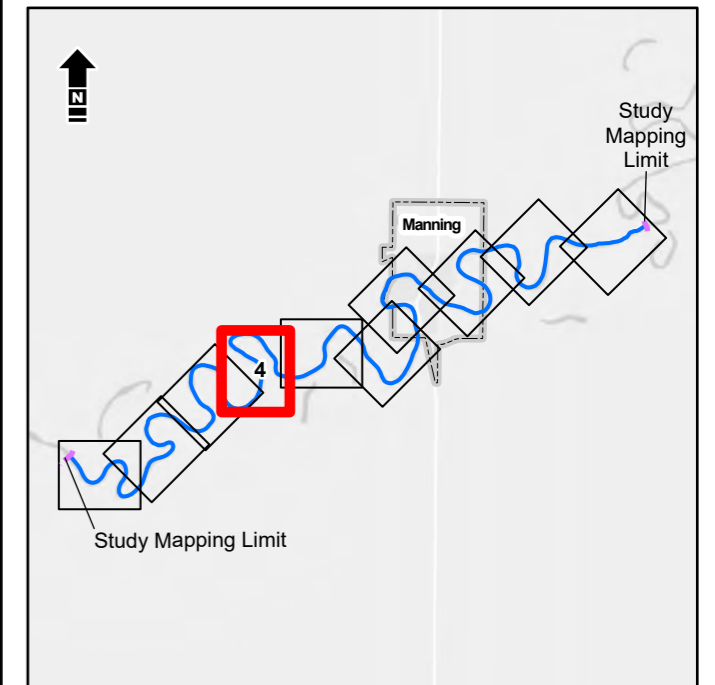
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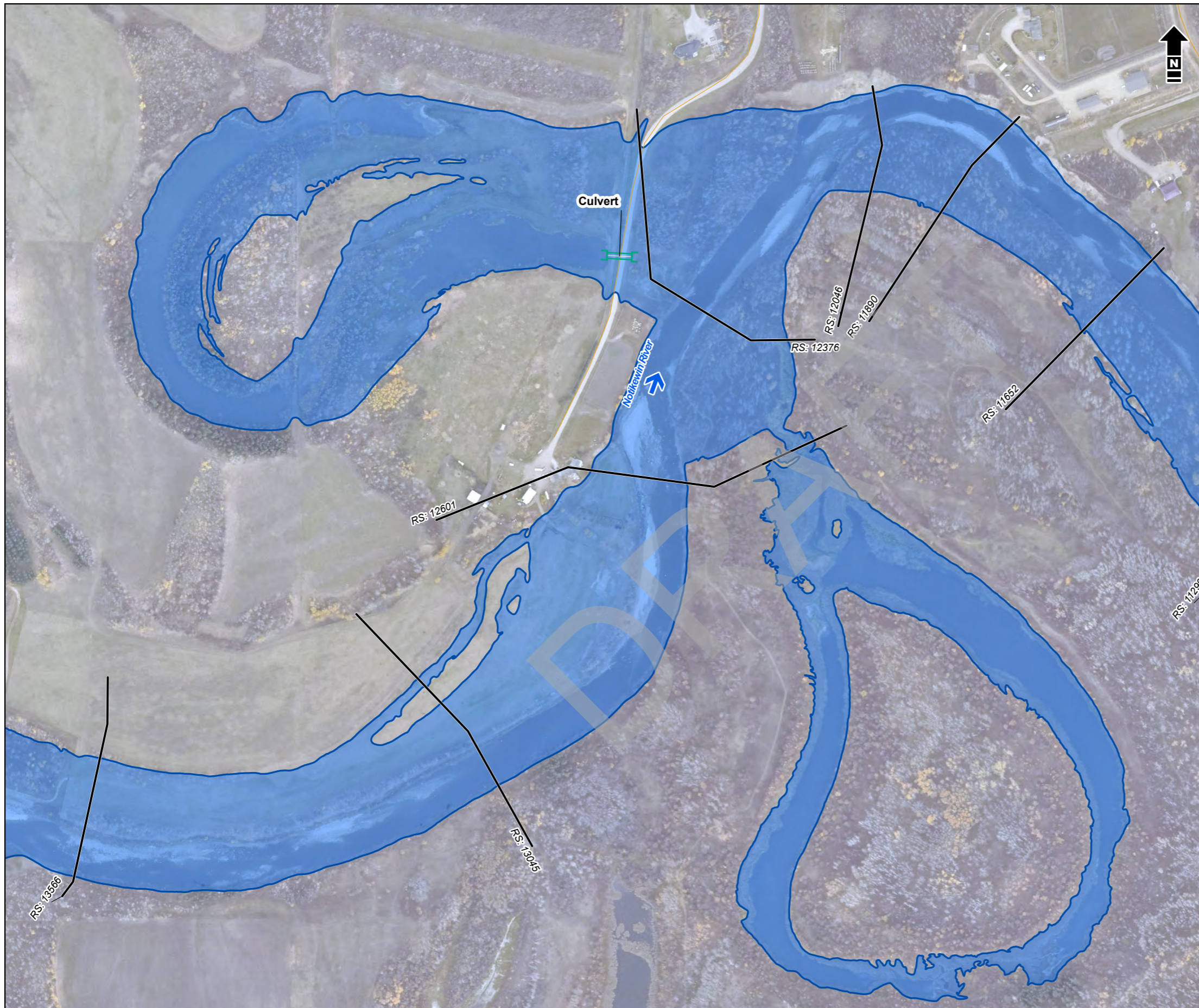


Alberta Environment and Protected Areas
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Inundation Mapping | 75-Year

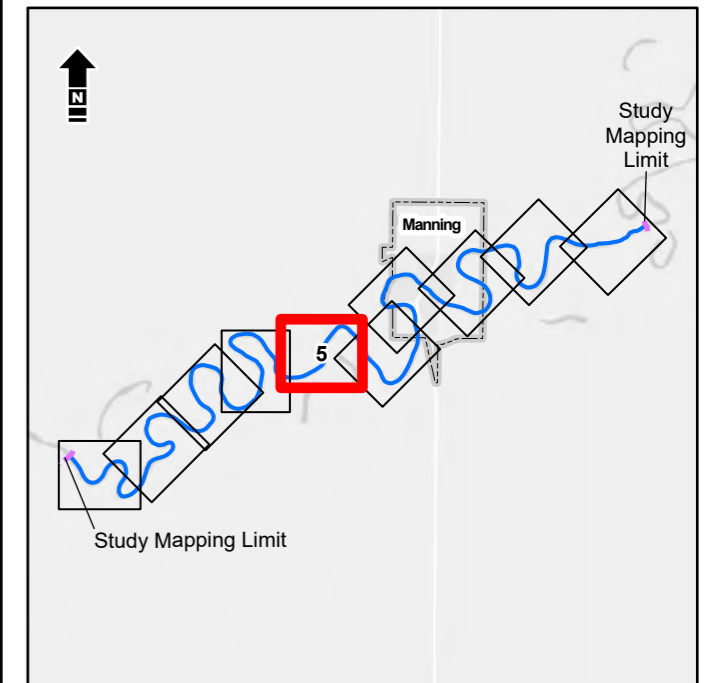
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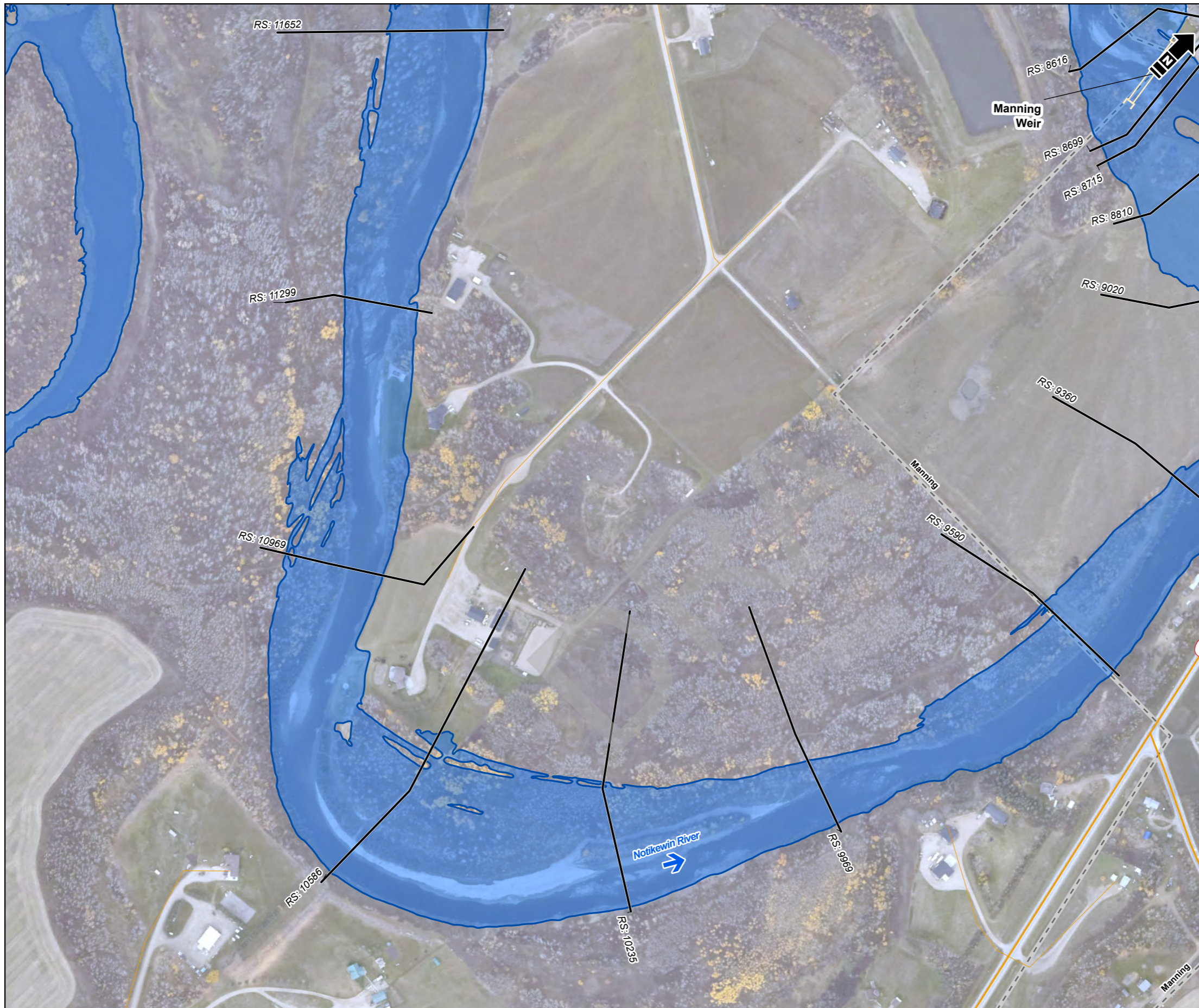


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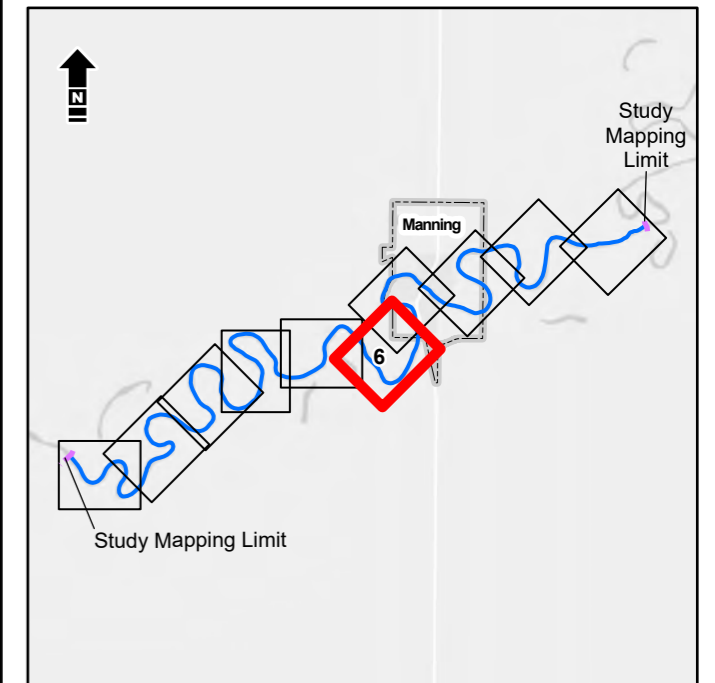
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Alberta Environment and Protected Areas
Manning Flood Study

Inundation Mapping | 75-Year

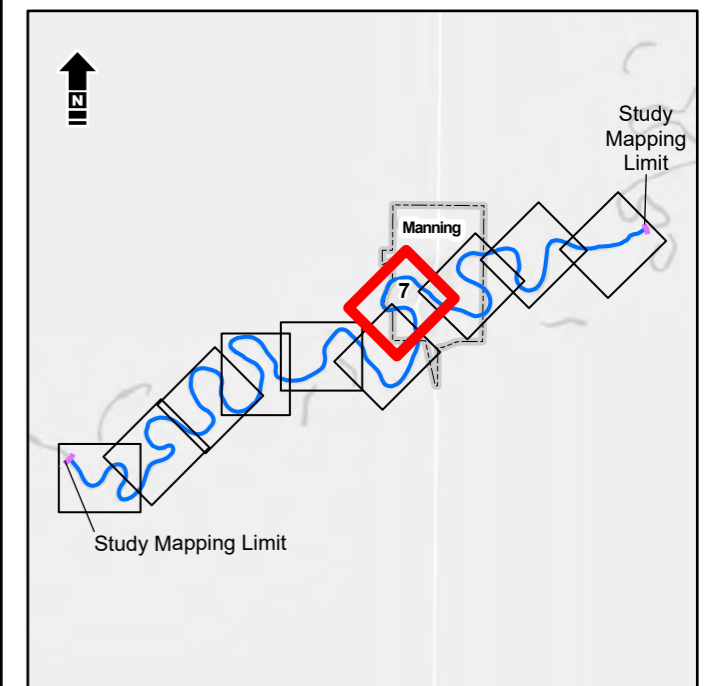
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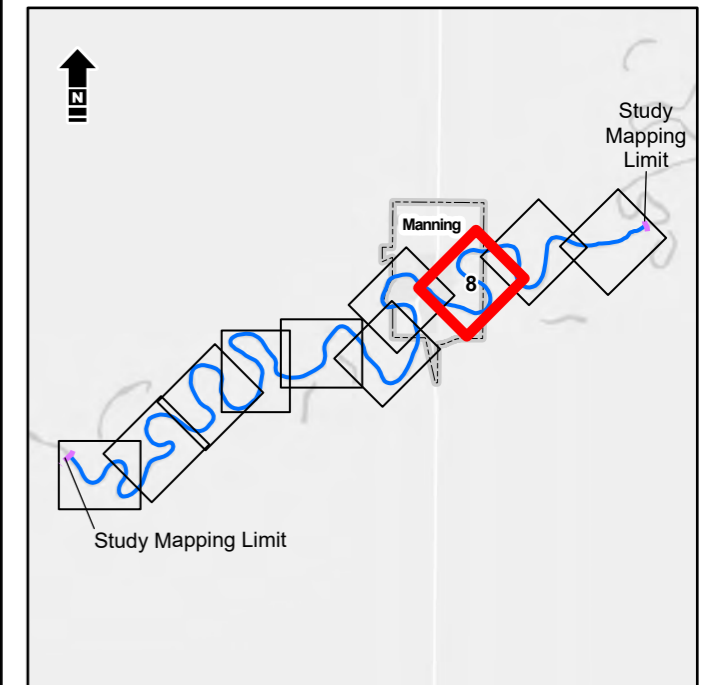
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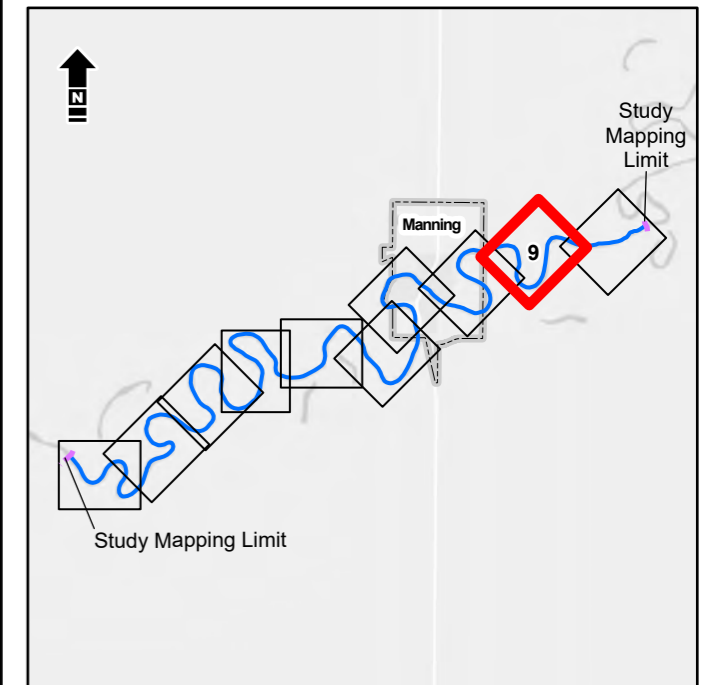
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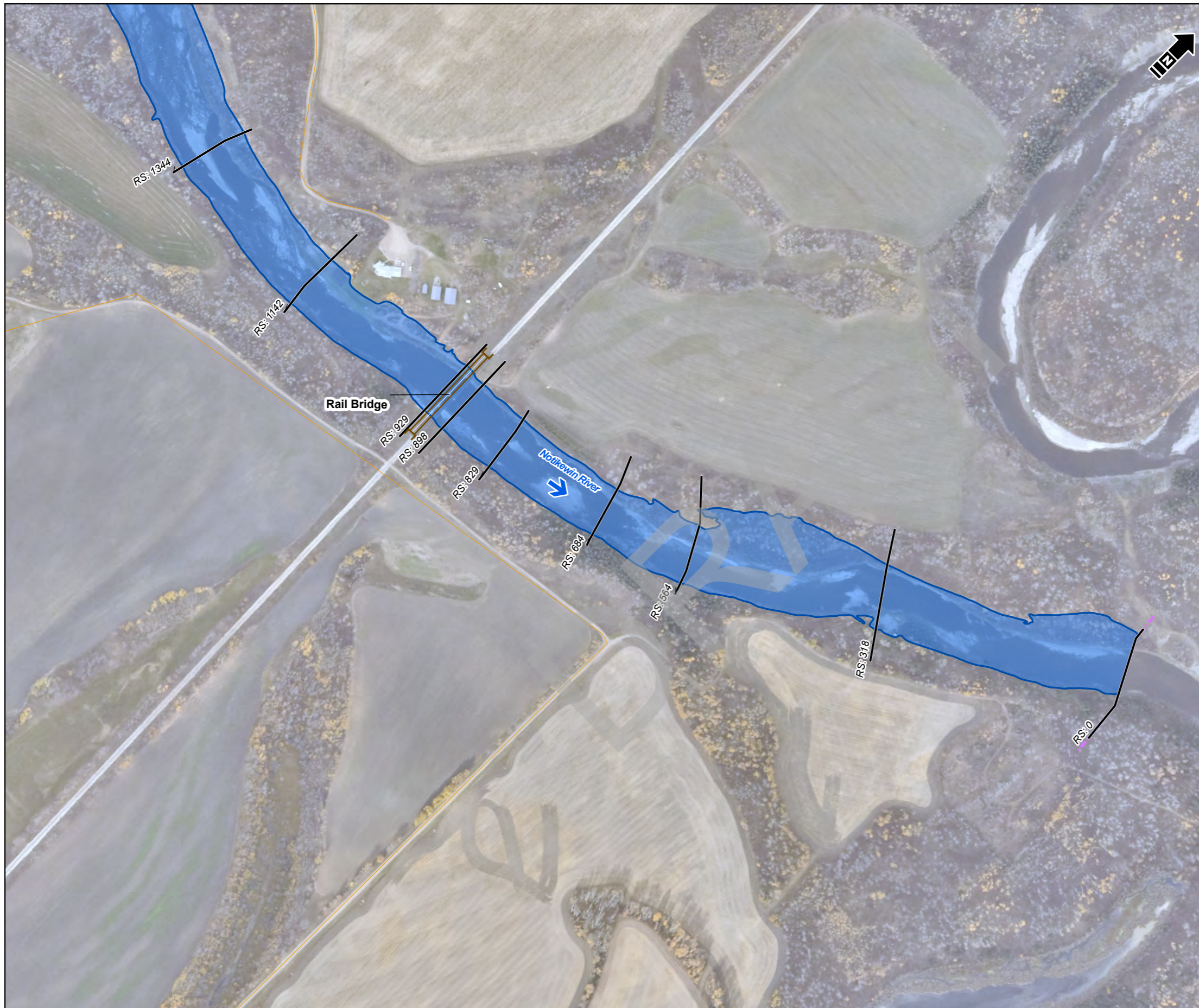


Alberta Environment and Protected Areas
Manning Flood Study

Inundation Mapping | 75-Year

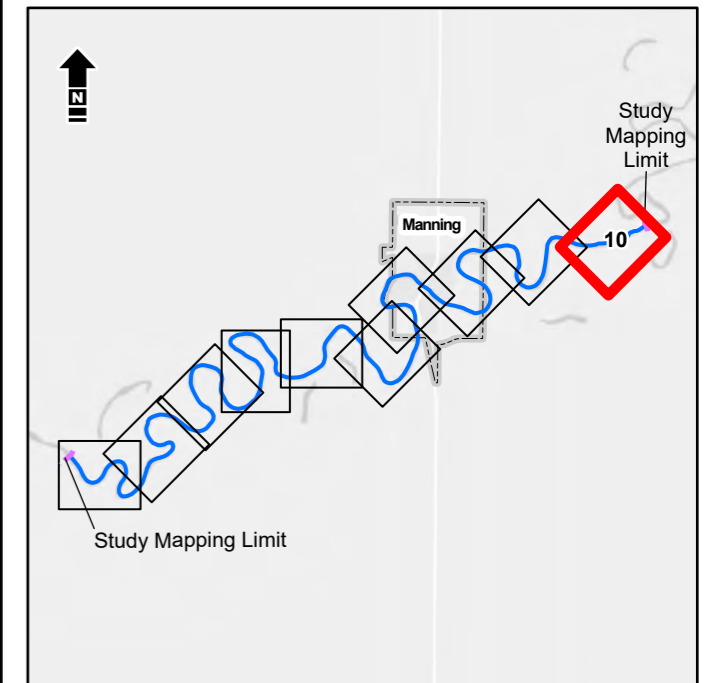
Date: January 2025 | Project: 35915 | Submitter: P. Rogers | Reviewer: M. Shome

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- RS: 24873 River Station
- Bridge
- Culvert
- Weir
- Cross Section Line
- Study Mapping Limit
- Major Road
- Local Road
- Municipal Boundary (Urban)
- Flow Direction
- 75-Year Flood Inundation Extent

DISCHARGE
Notikewin River = 642 m³/s



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Alberta Environment and Protected Areas
Manning Flood Study

Inundation Mapping | 75-Year

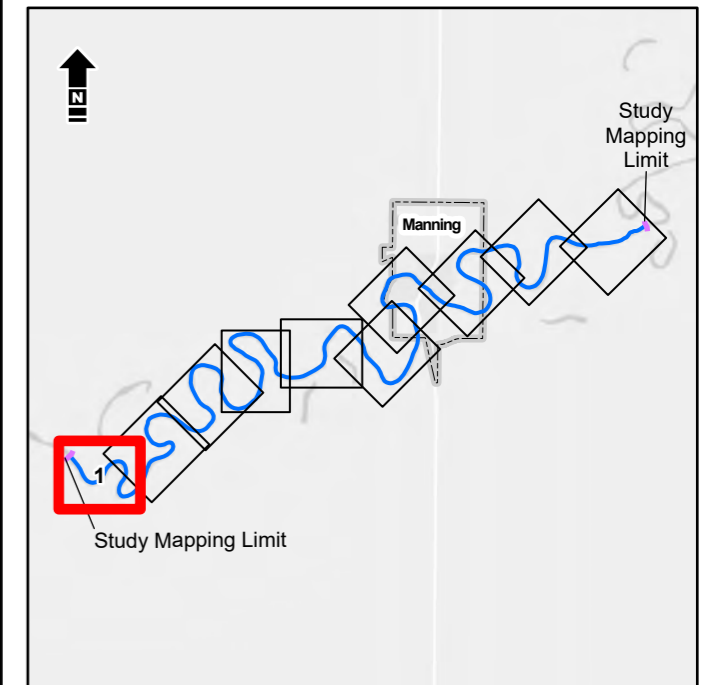
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DISCHARGE
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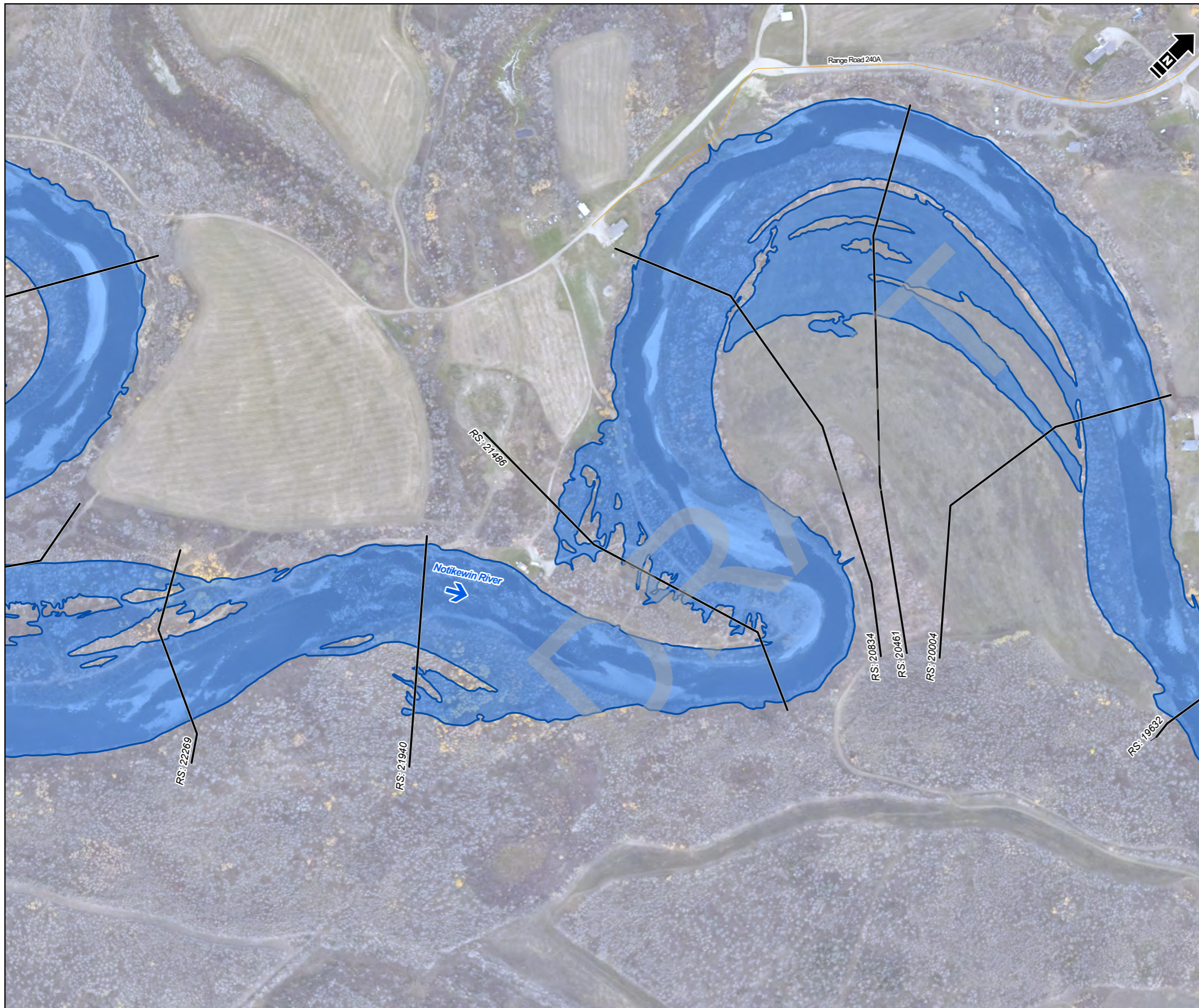












Alberta Environment and Protected Areas
 Manning Flood Study

Inundation Mapping | 100-Year

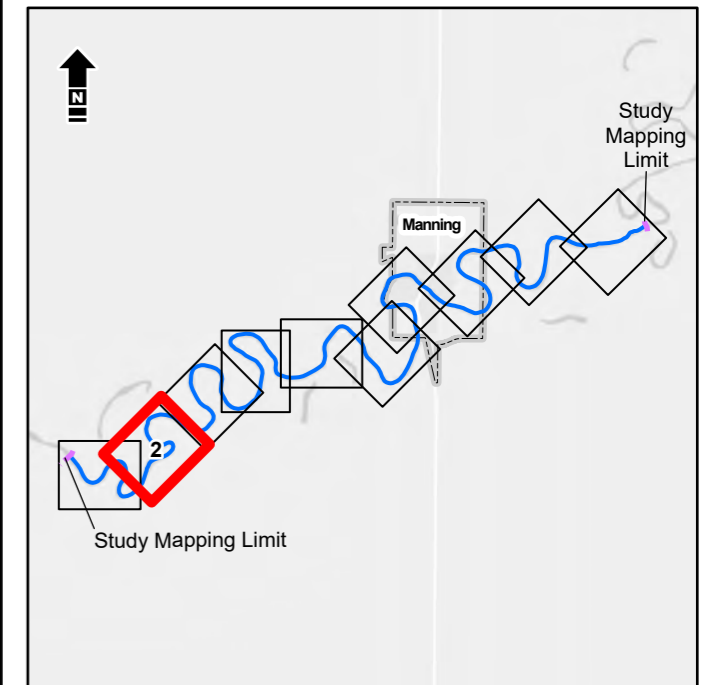
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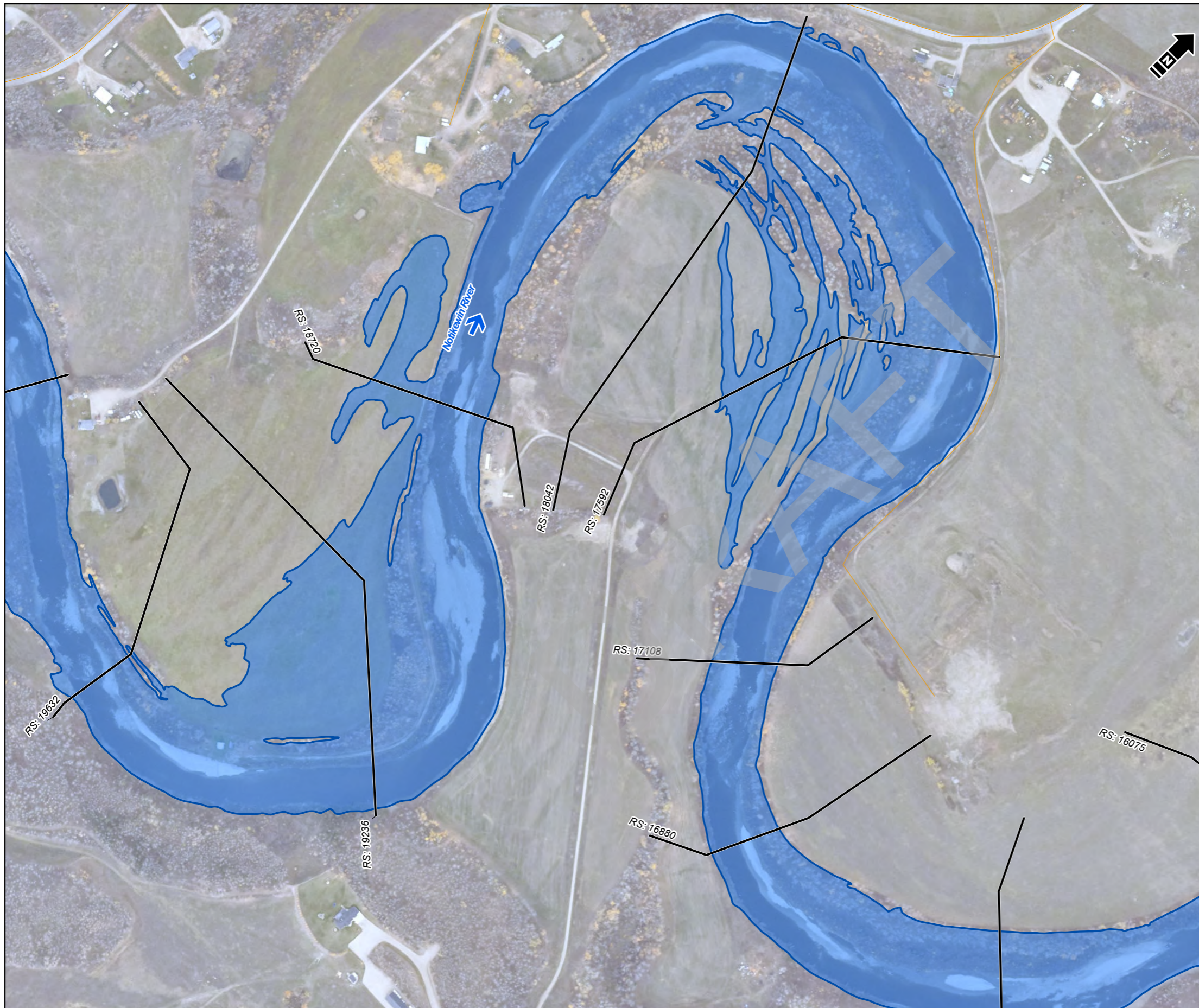
Alberta Environment and Protected Areas
Manning Flood Study

Inundation Mapping | 100-Year

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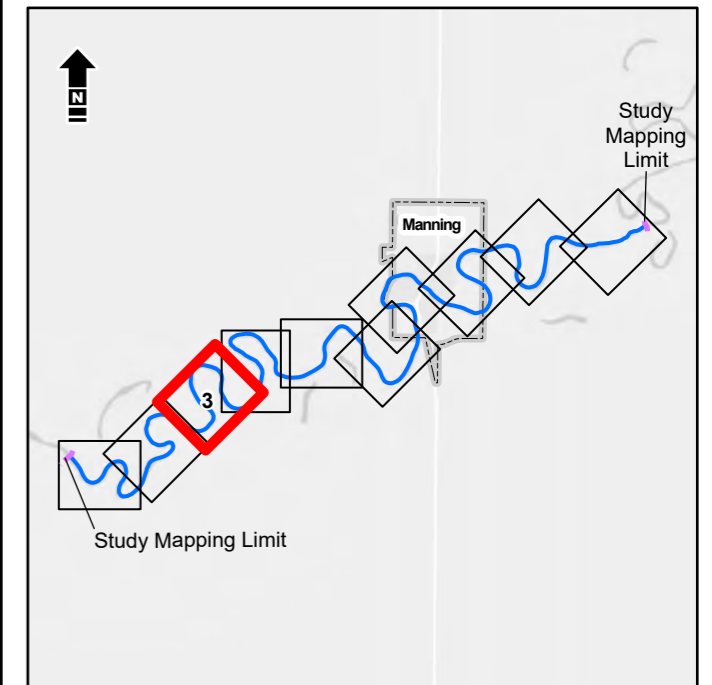
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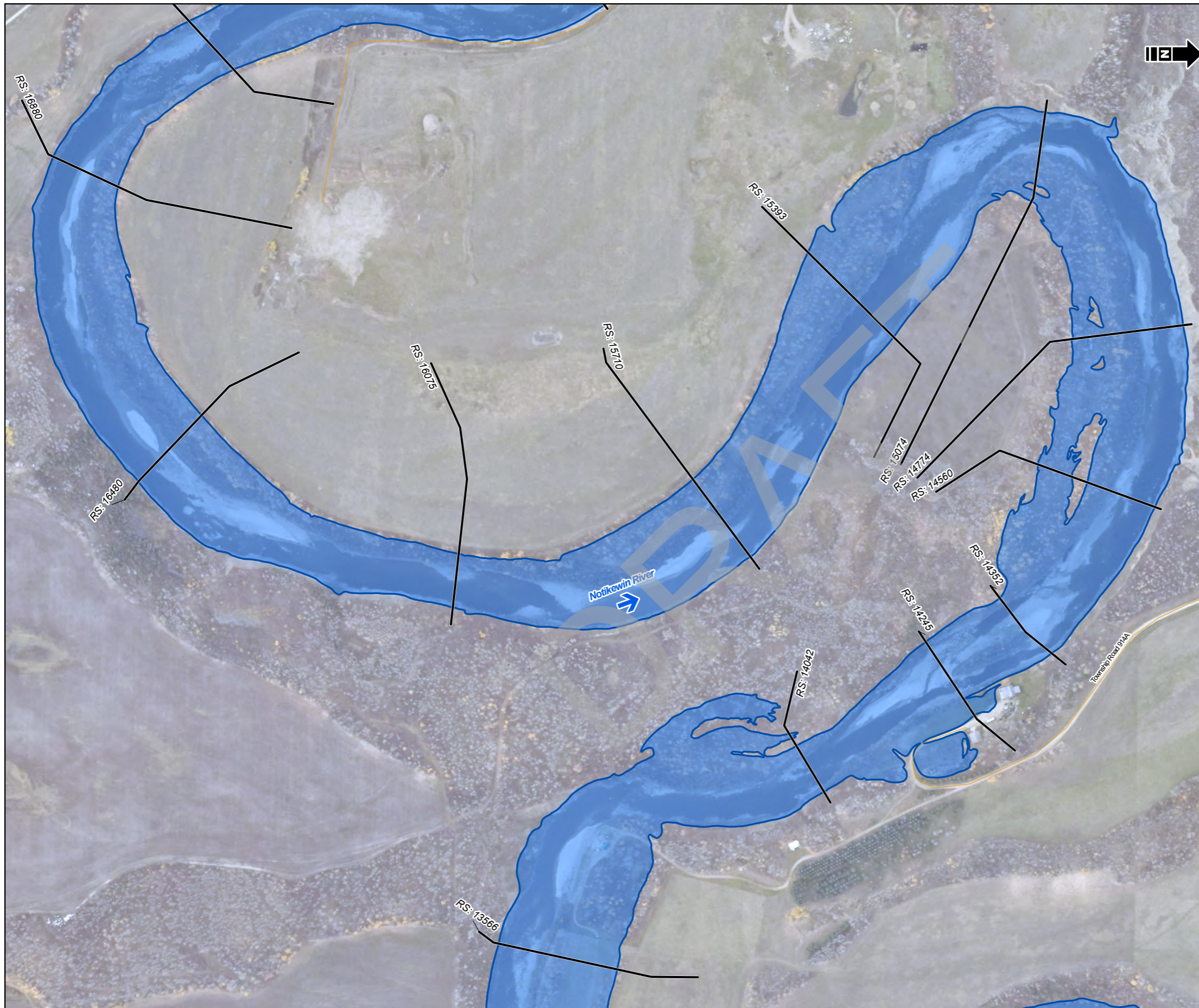


Alberta Environment and Protected Areas
Manning Flood Study

Inundation Mapping | 100-Year

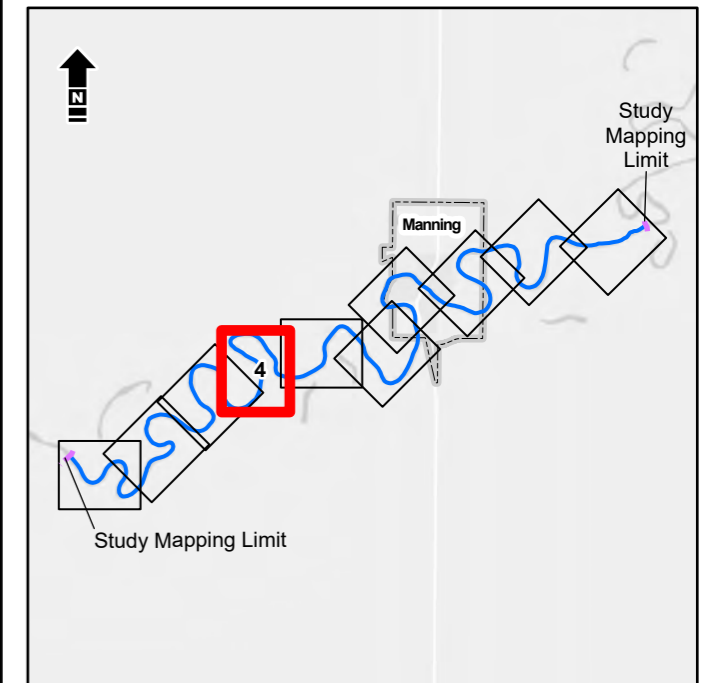
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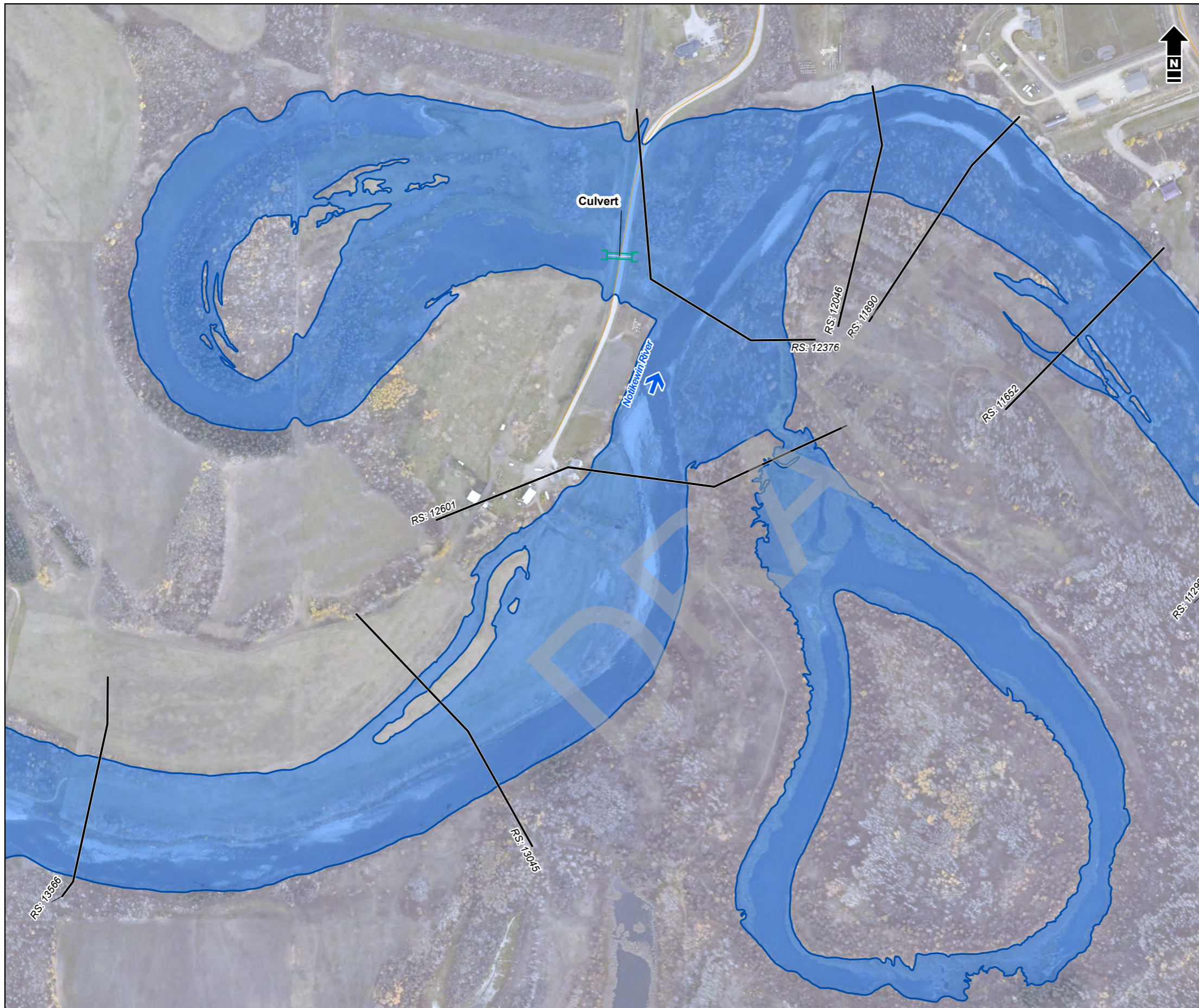


Alberta Environment and Protected Areas
Manning Flood Study

Inundation Mapping | 100-Year

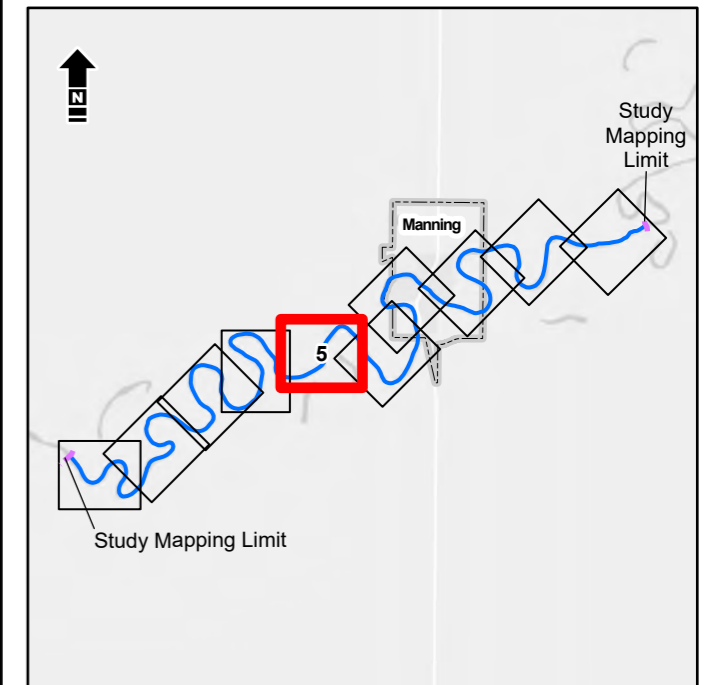
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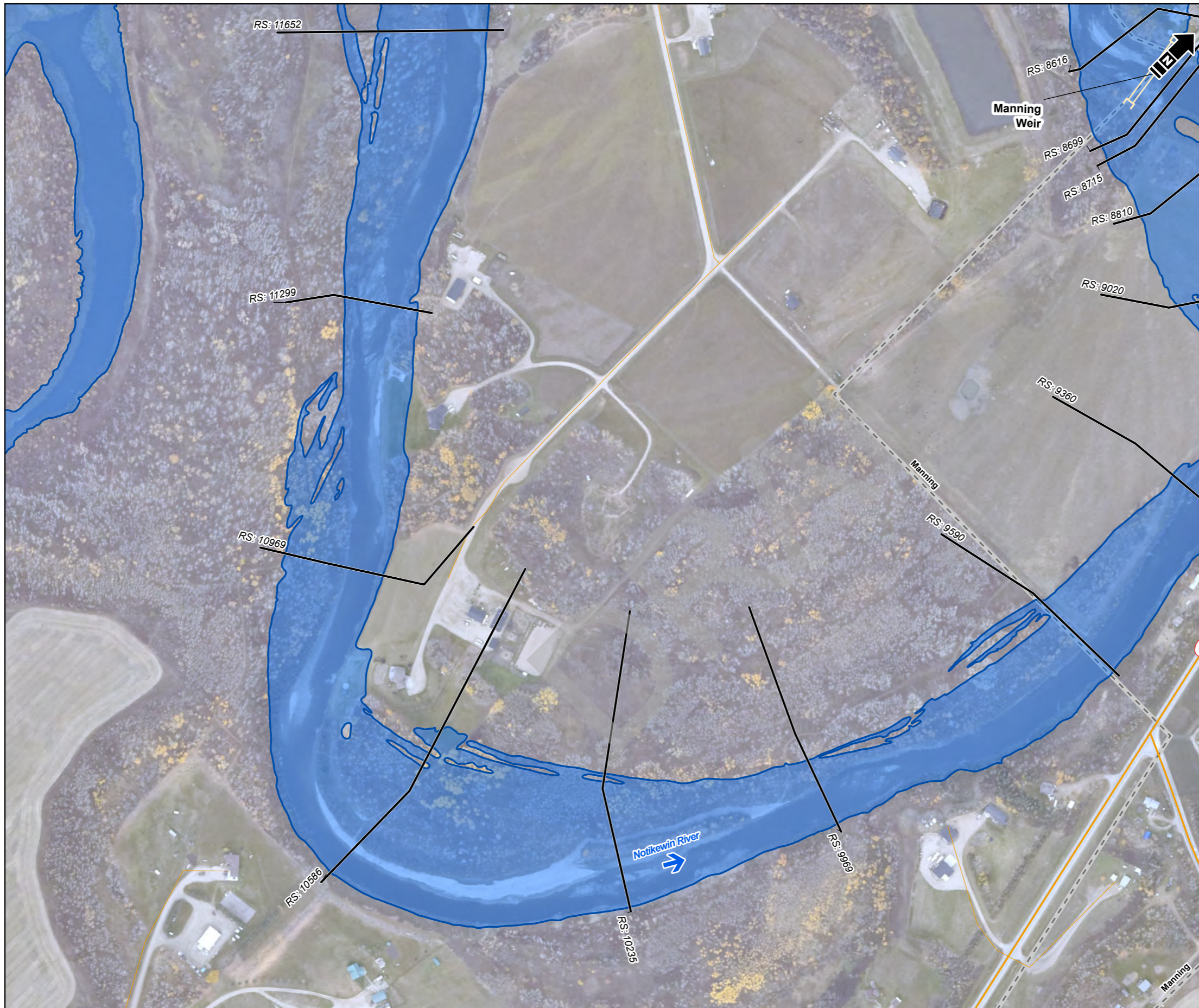


Alberta Environment and Protected Areas
Manning Flood Study

Inundation Mapping | 100-Year

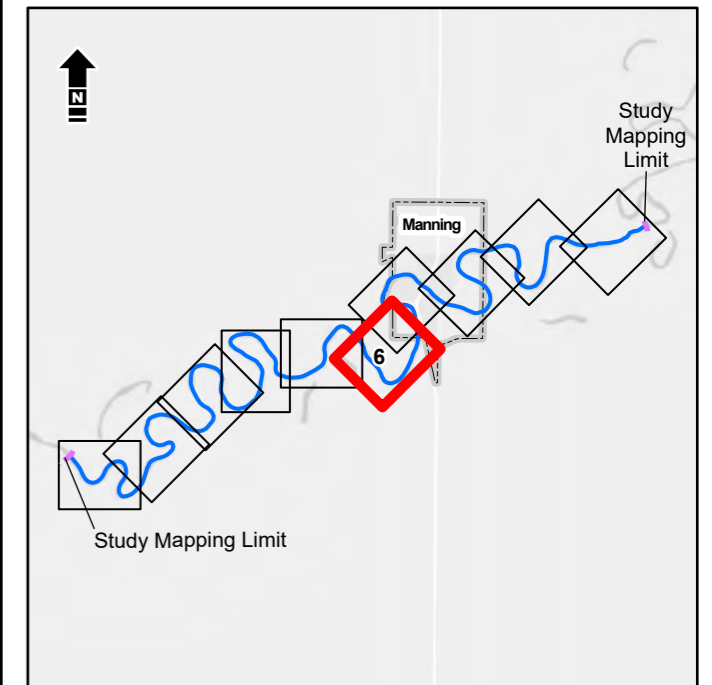
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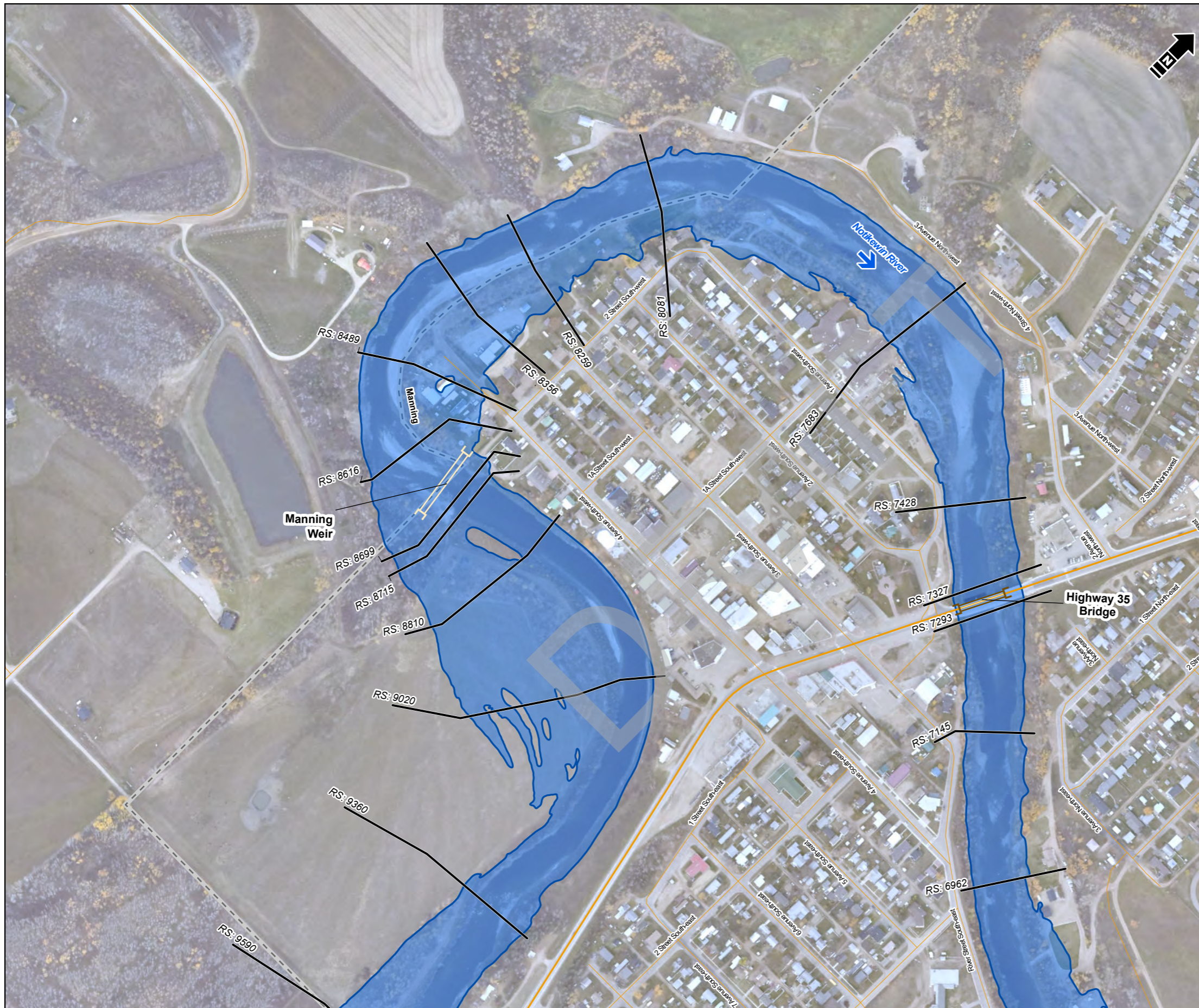


Alberta Environment and Protected Areas
Manning Flood Study

Inundation Mapping | 100-Year

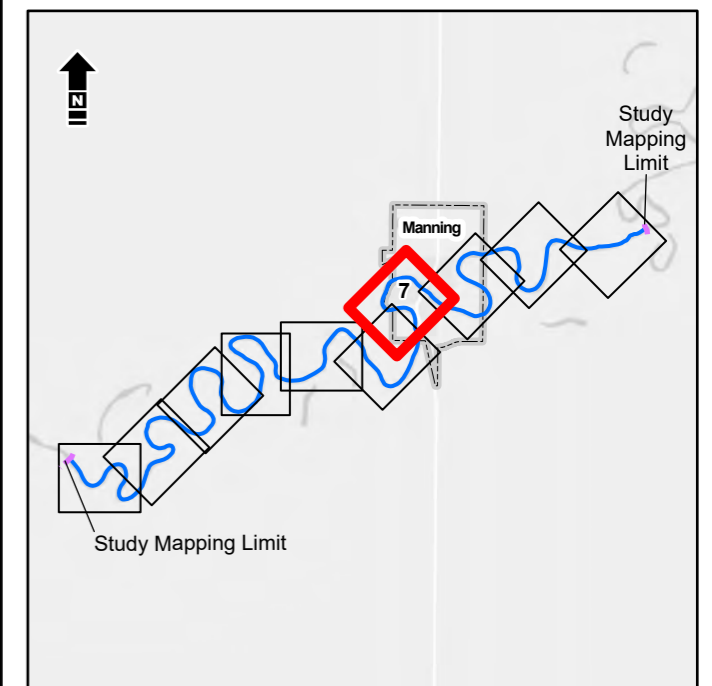
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Alberta Environment and Protected Areas
Manning Flood Study

Inundation Mapping | 100-Year

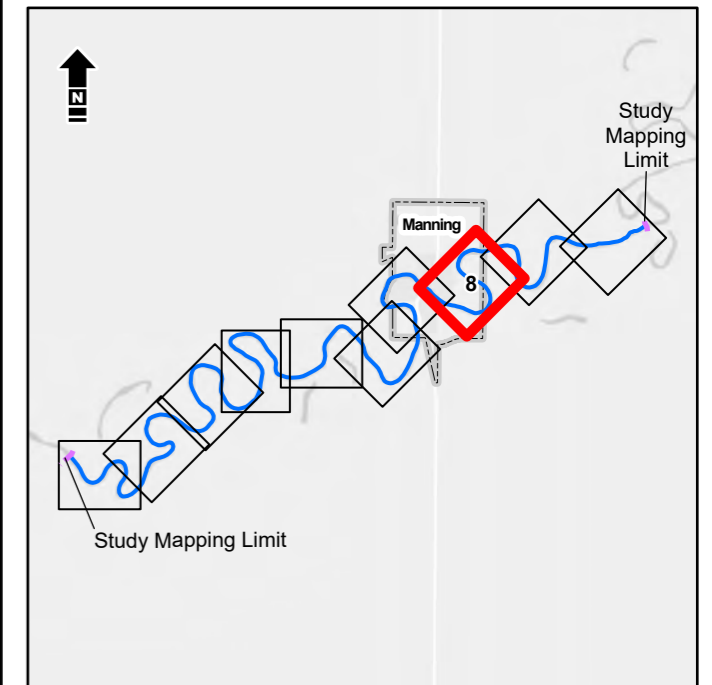
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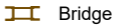
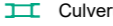

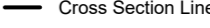
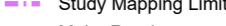
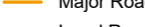
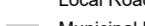
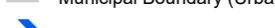
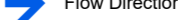
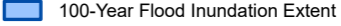
Alberta Environment and Protected Areas
Manning Flood Study

Inundation Mapping | 100-Year

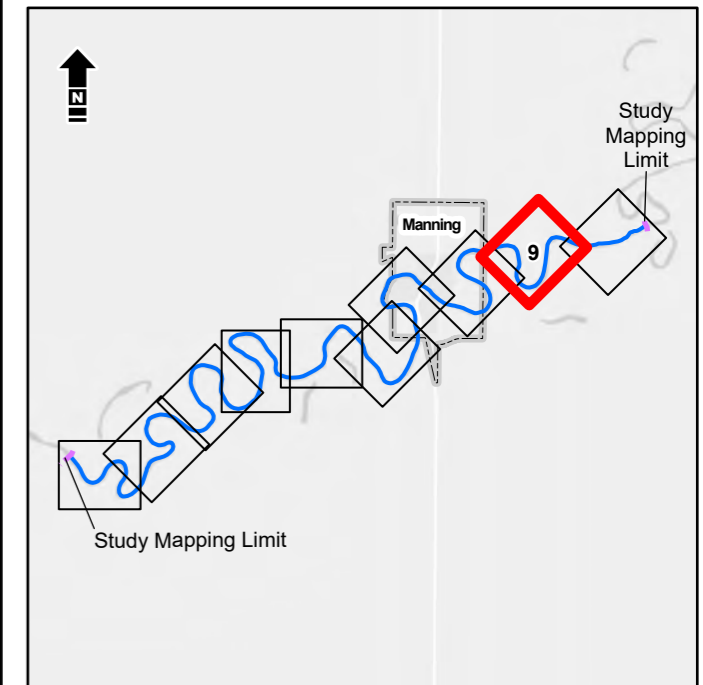
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DISCHARGE
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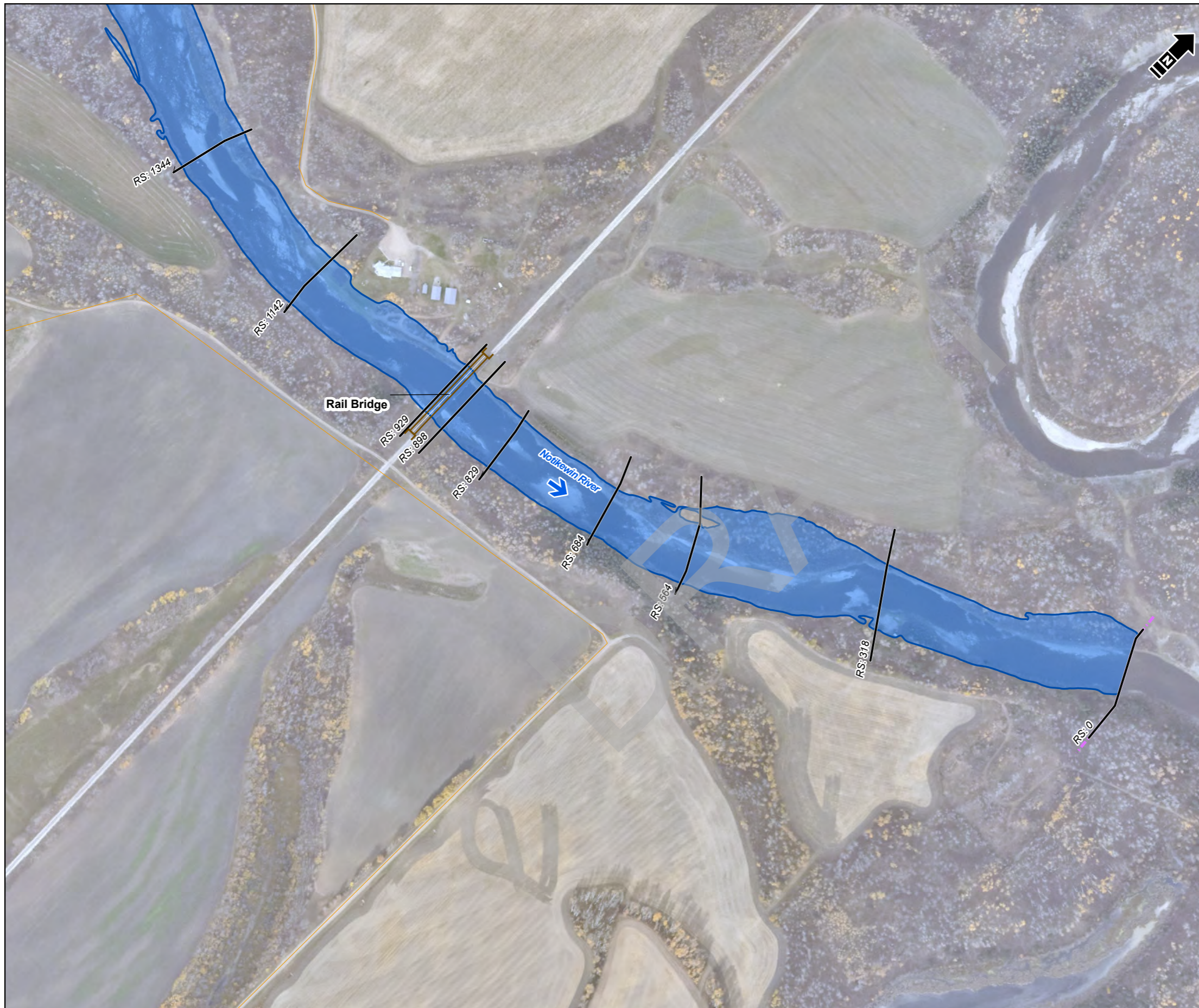
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Manning Flood Study

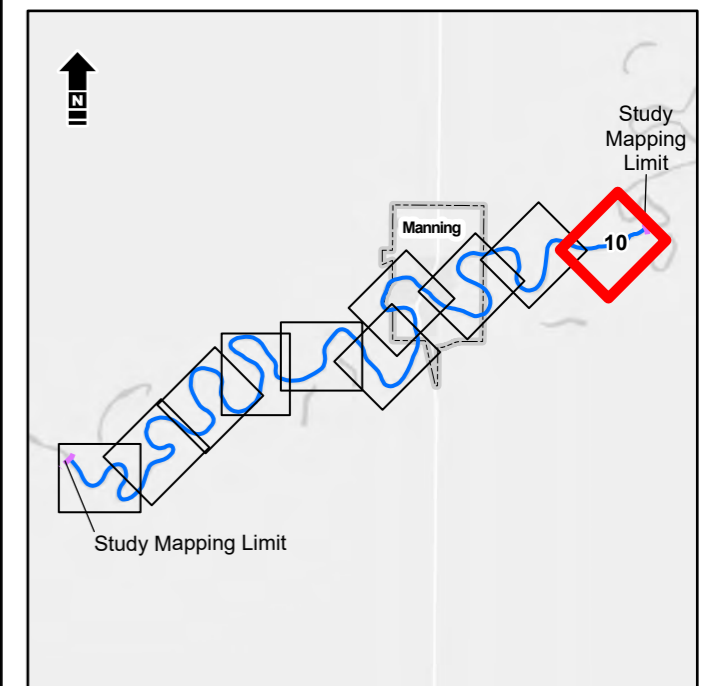
Inundation Mapping | 100-Year

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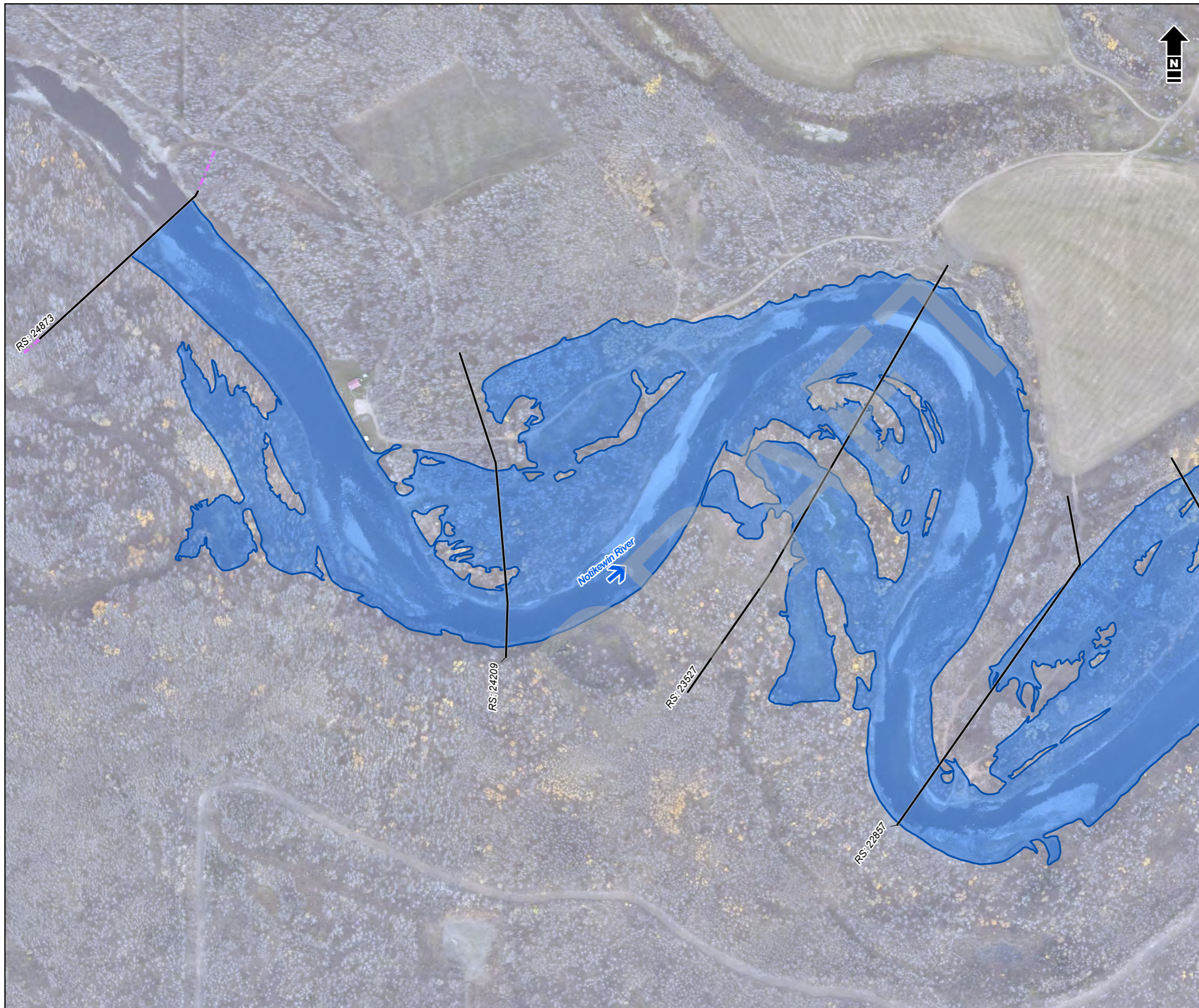


Alberta Environment and Protected Areas
Manning Flood Study

Inundation Mapping | 100-Year

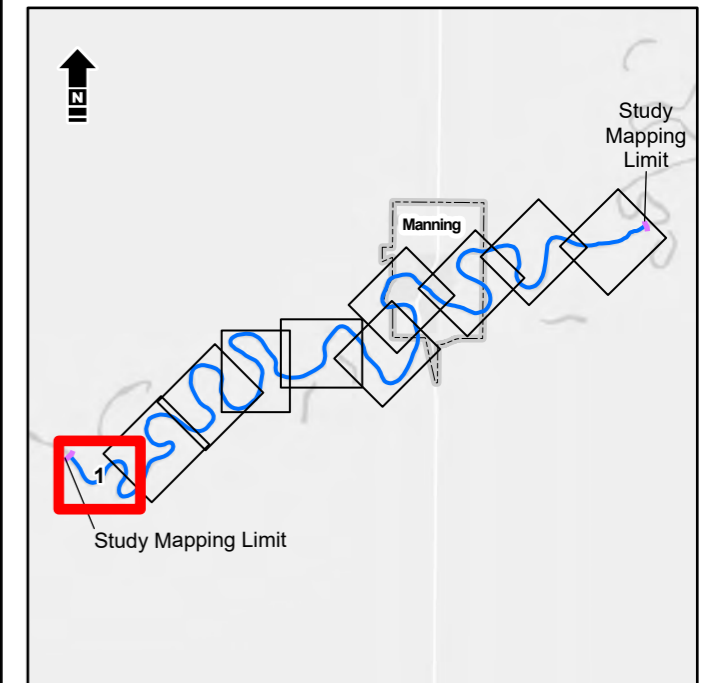
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DISCHARGE
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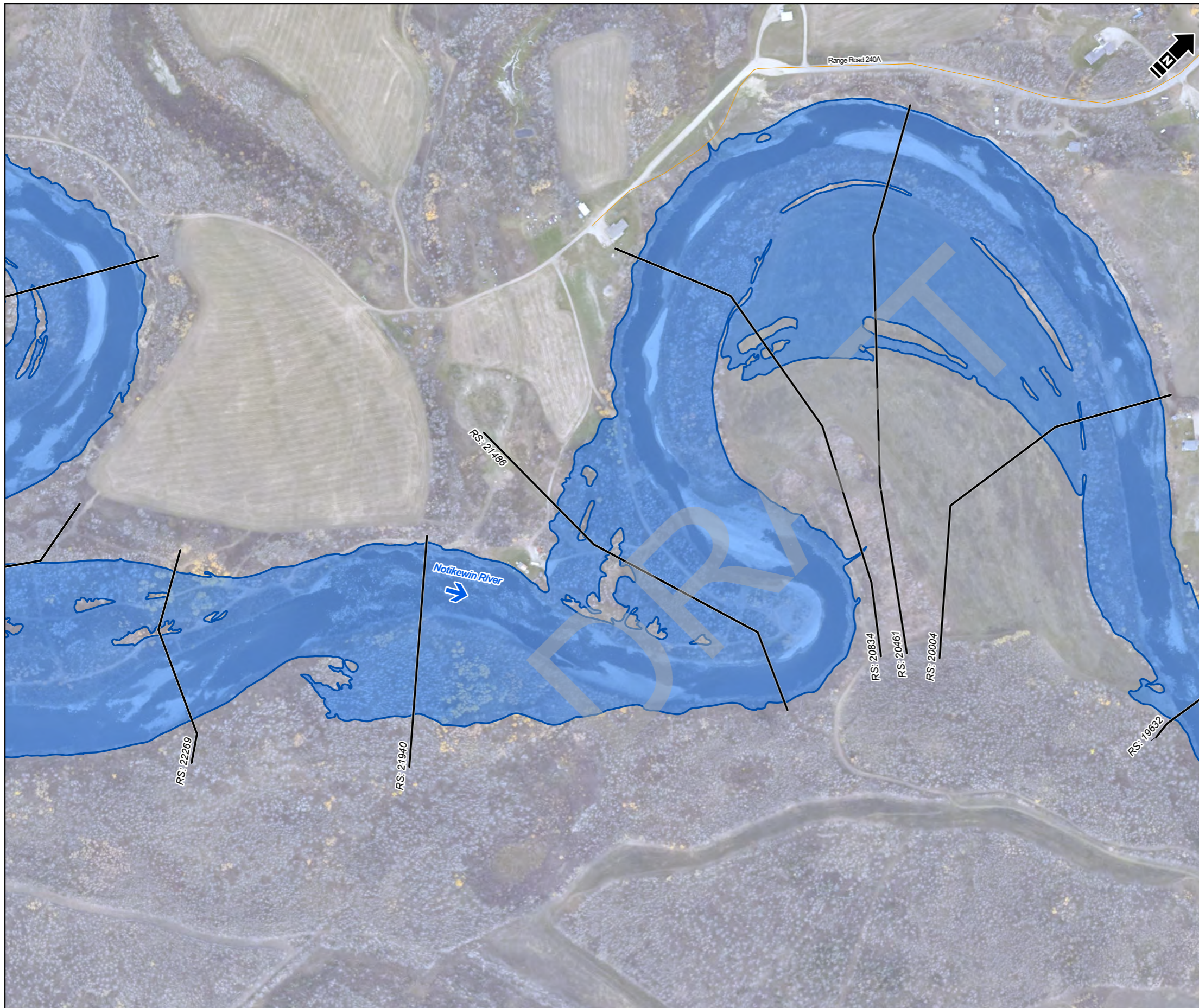
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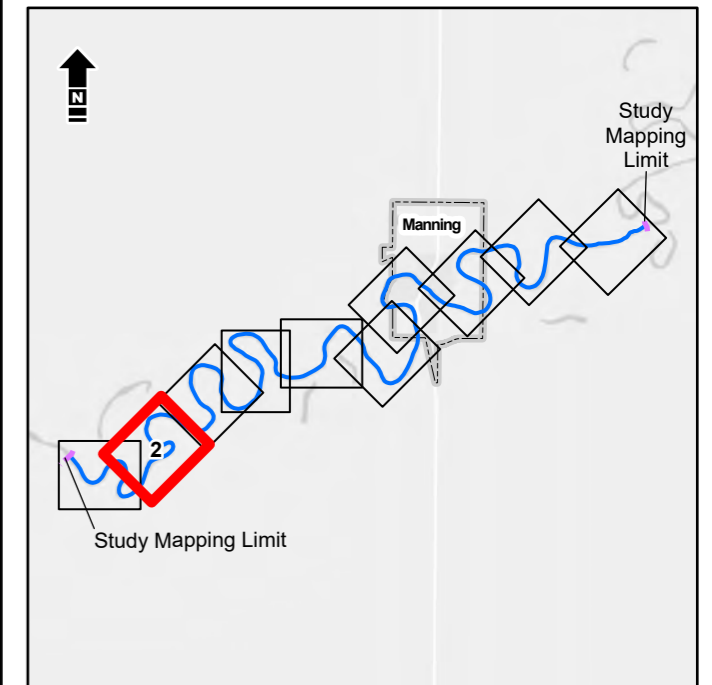
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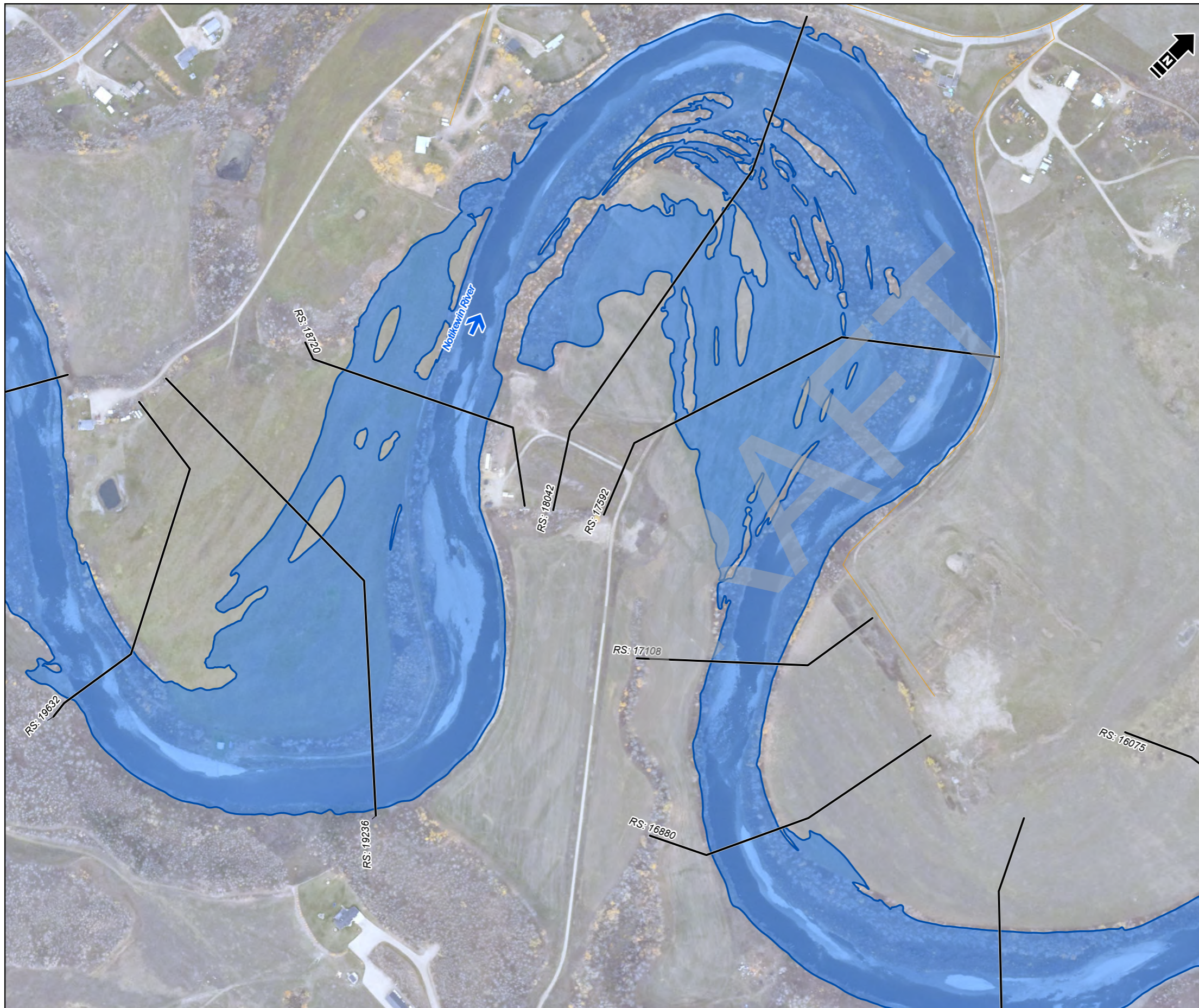


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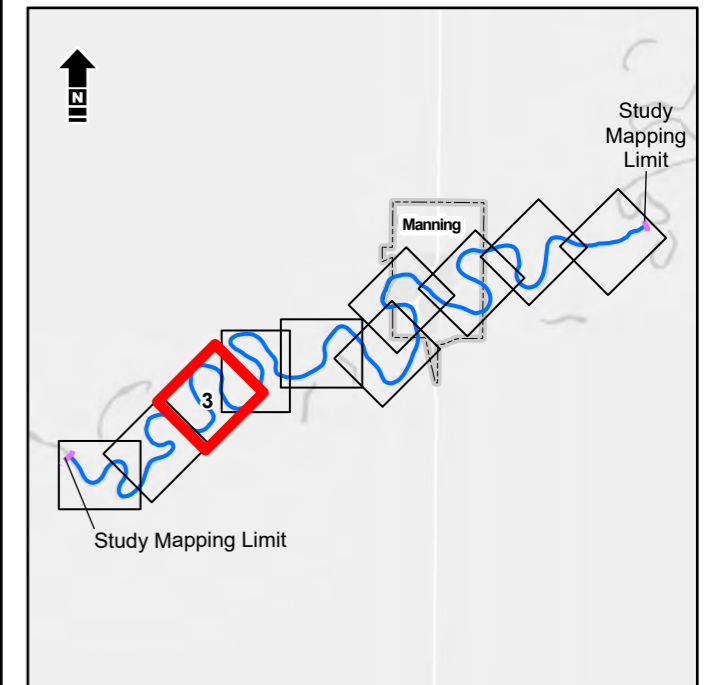
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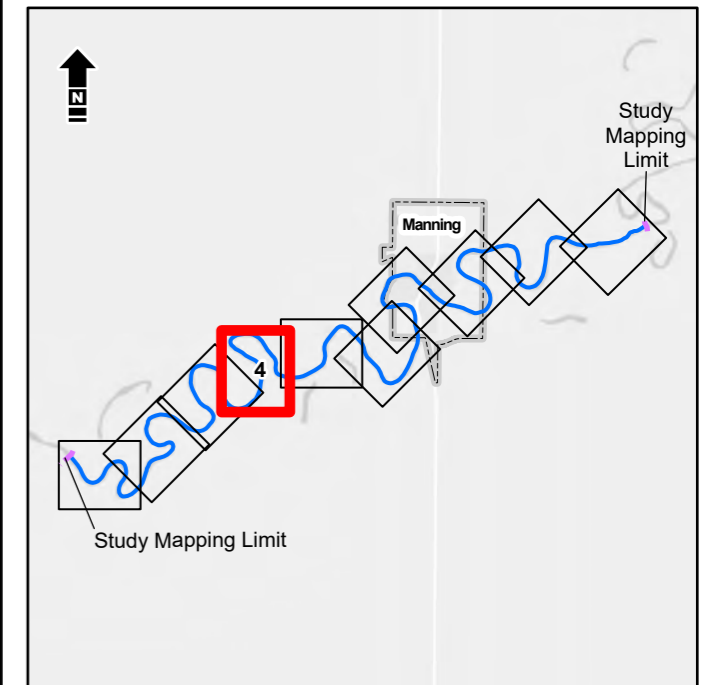
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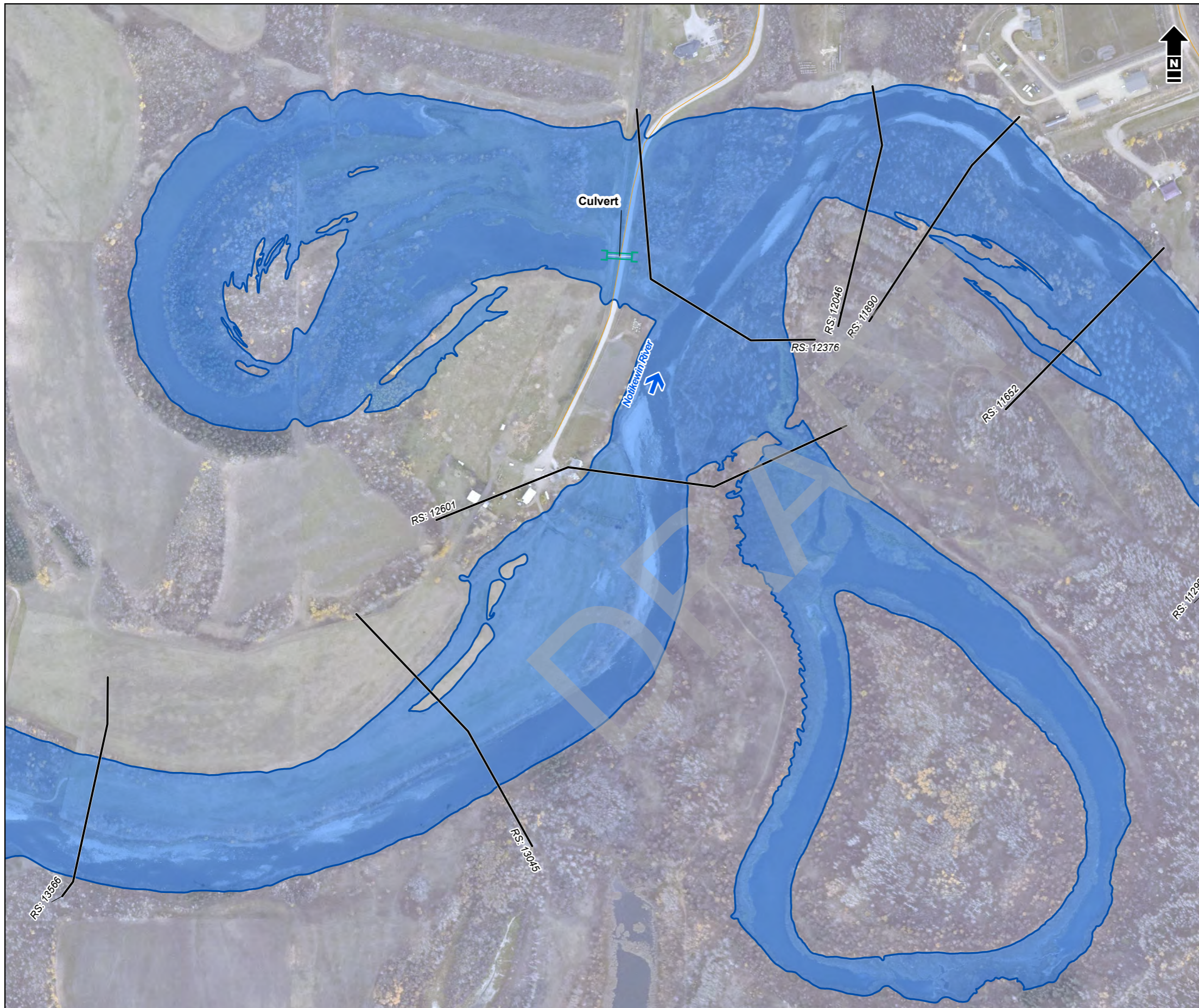


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Manning Flood Study

Inundation Mapping | 200-Year

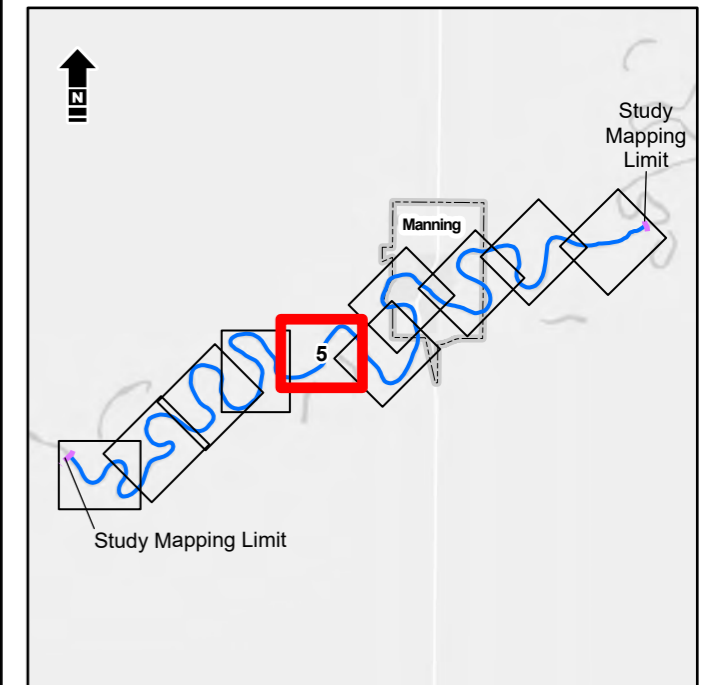
Date: January 2025 | Project: 35915 | Submitter: P. Rogers | Reviewer: M. Shome

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- RS: 24873 River Station
- Bridge
- Culvert
- Weir
- Cross Section Line
- Study Mapping Limit
- Major Road
- Local Road
- Municipal Boundary (Urban)
- Flow Direction
- 200-Year Flood Inundation Extent

DISCHARGE
Notikewin River = 767 m³/s



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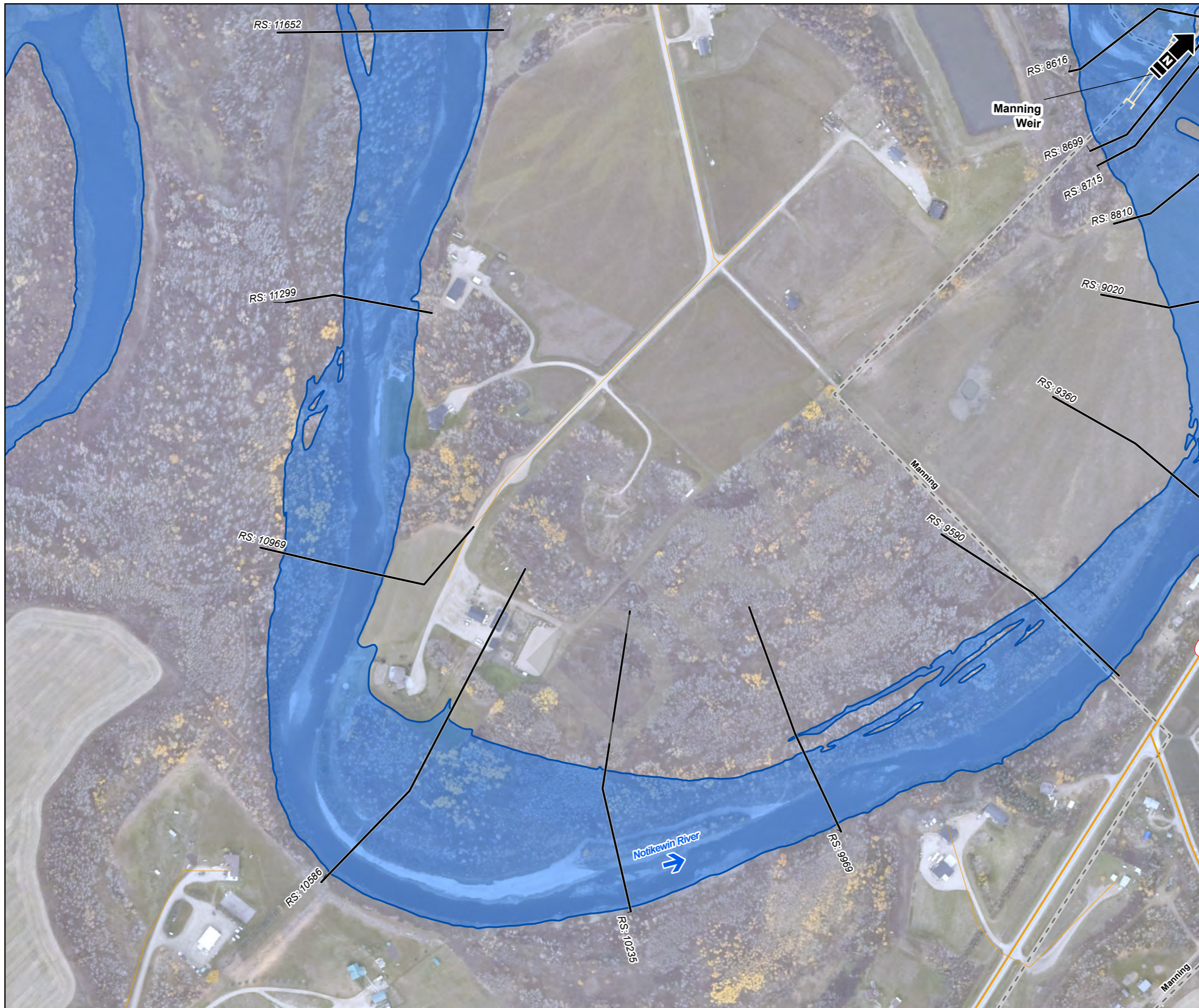


Alberta Environment and Protected Areas
Manning Flood Study

Inundation Mapping | 200-Year

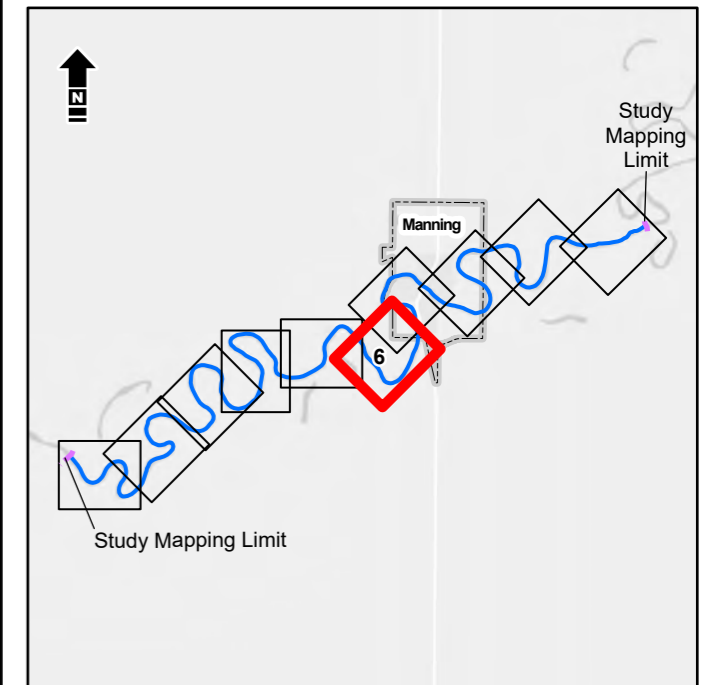
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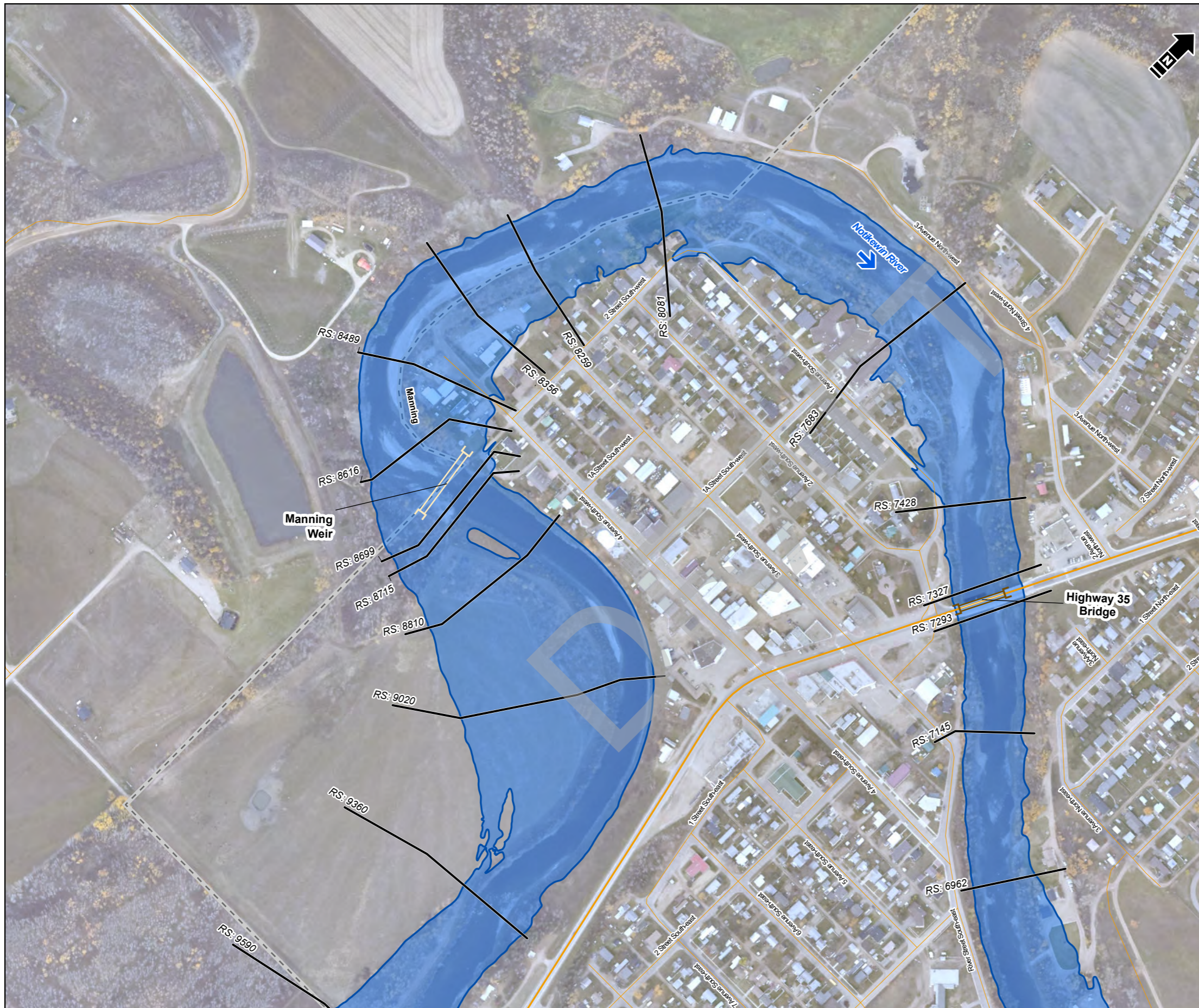


Alberta Environment and Protected Areas
Manning Flood Study

Inundation Mapping | 200-Year

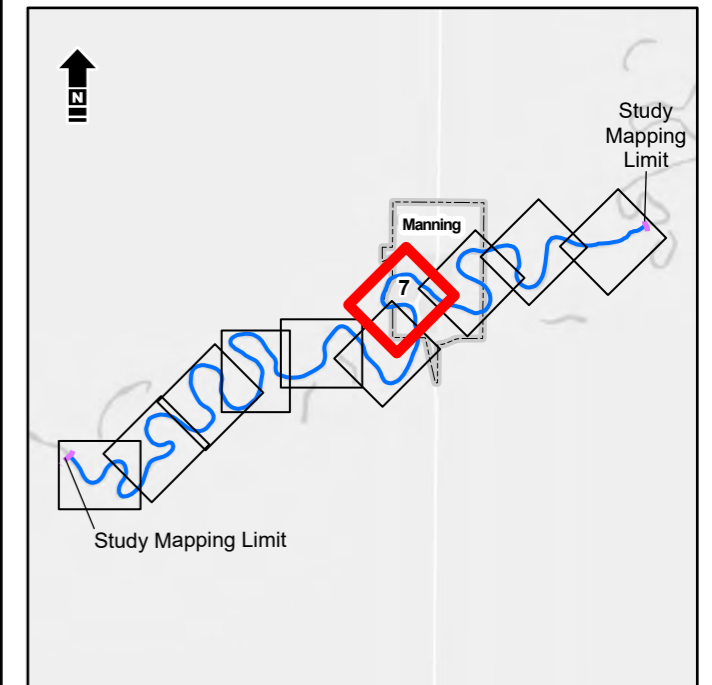
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DISCHARGE
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Alberta Environment and Protected Areas
Manning Flood Study

Inundation Mapping | 200-Year

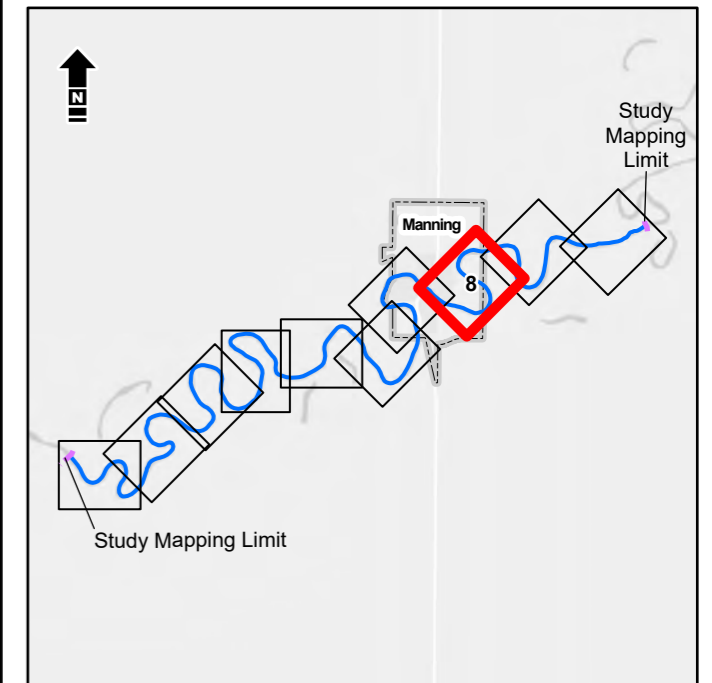
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DISCHARGE
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Alberta Environment and Protected Areas
Manning Flood Study

Inundation Mapping | 200-Year

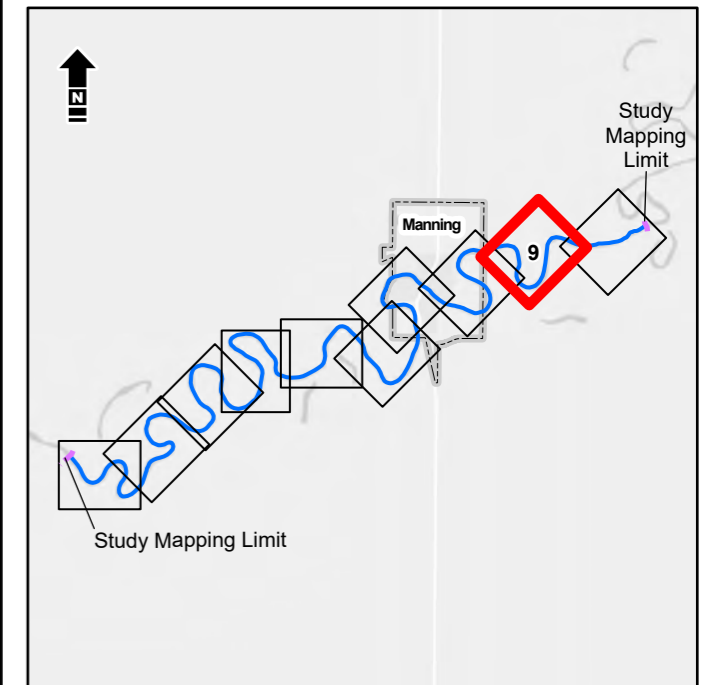
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- 200-Year Flood Inundation Extent

DISCHARGE
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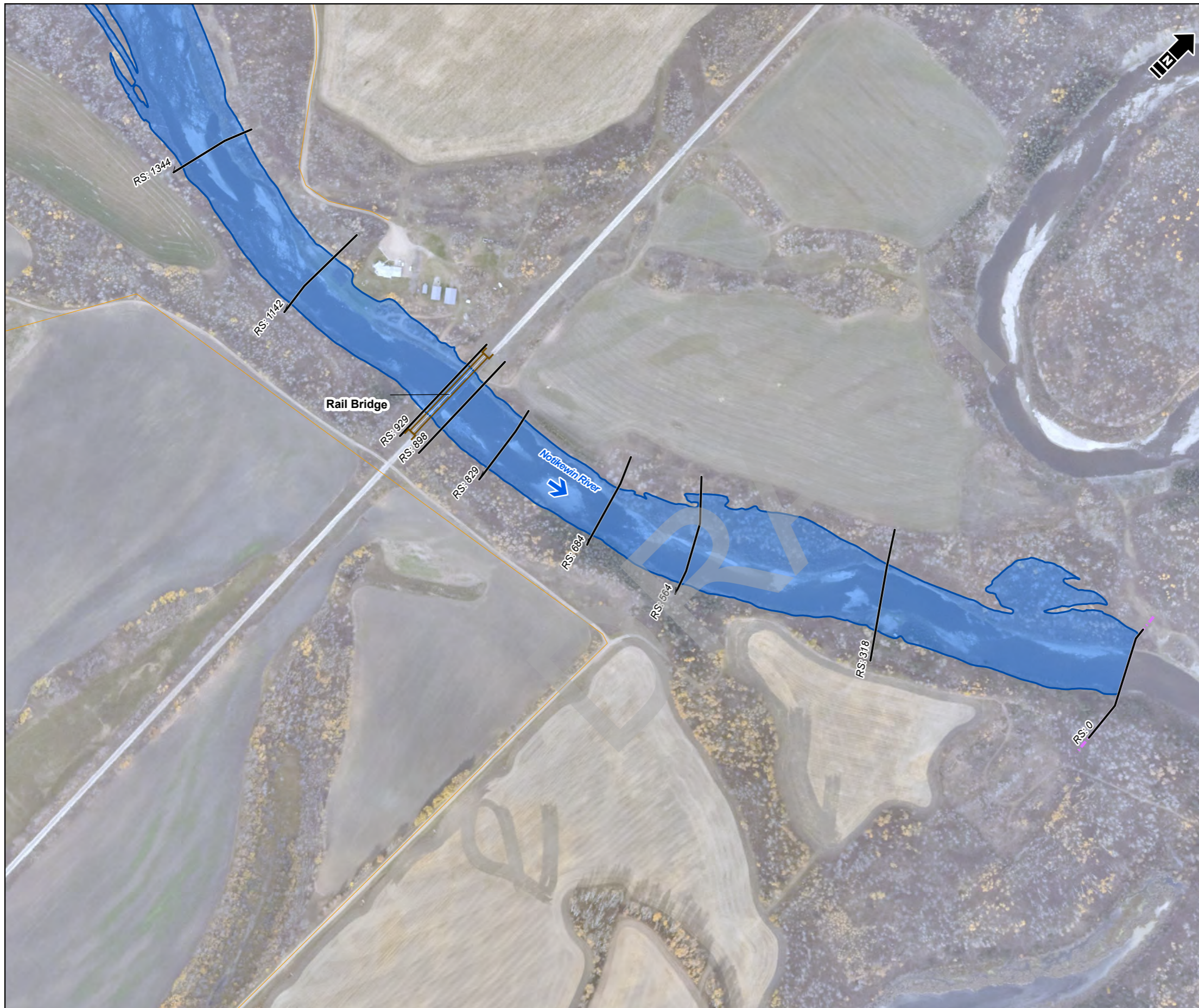


Alberta Environment and Protected Areas
Manning Flood Study

Inundation Mapping | 200-Year

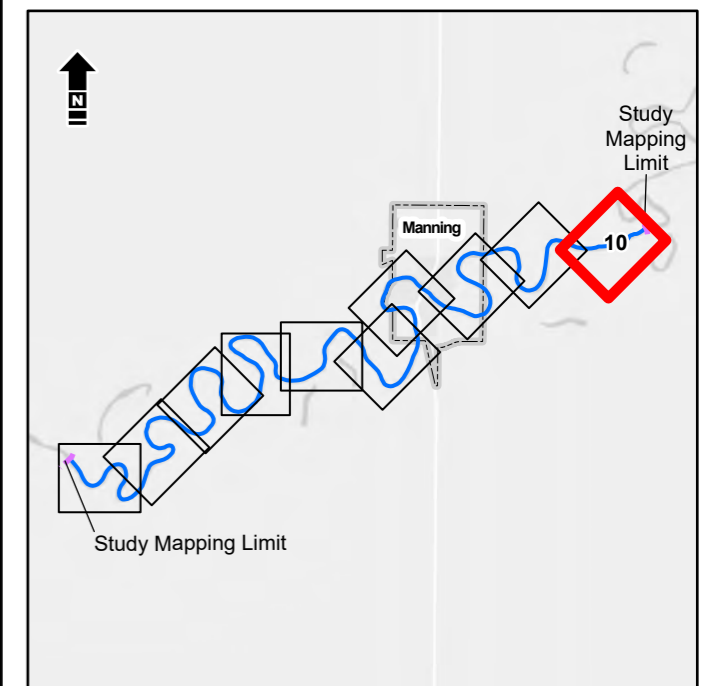
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- RS: 24873 River Station
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- Local Road
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- 200-Year Flood Inundation Extent

DISCHARGE
Notikewin River = 767 m³/s



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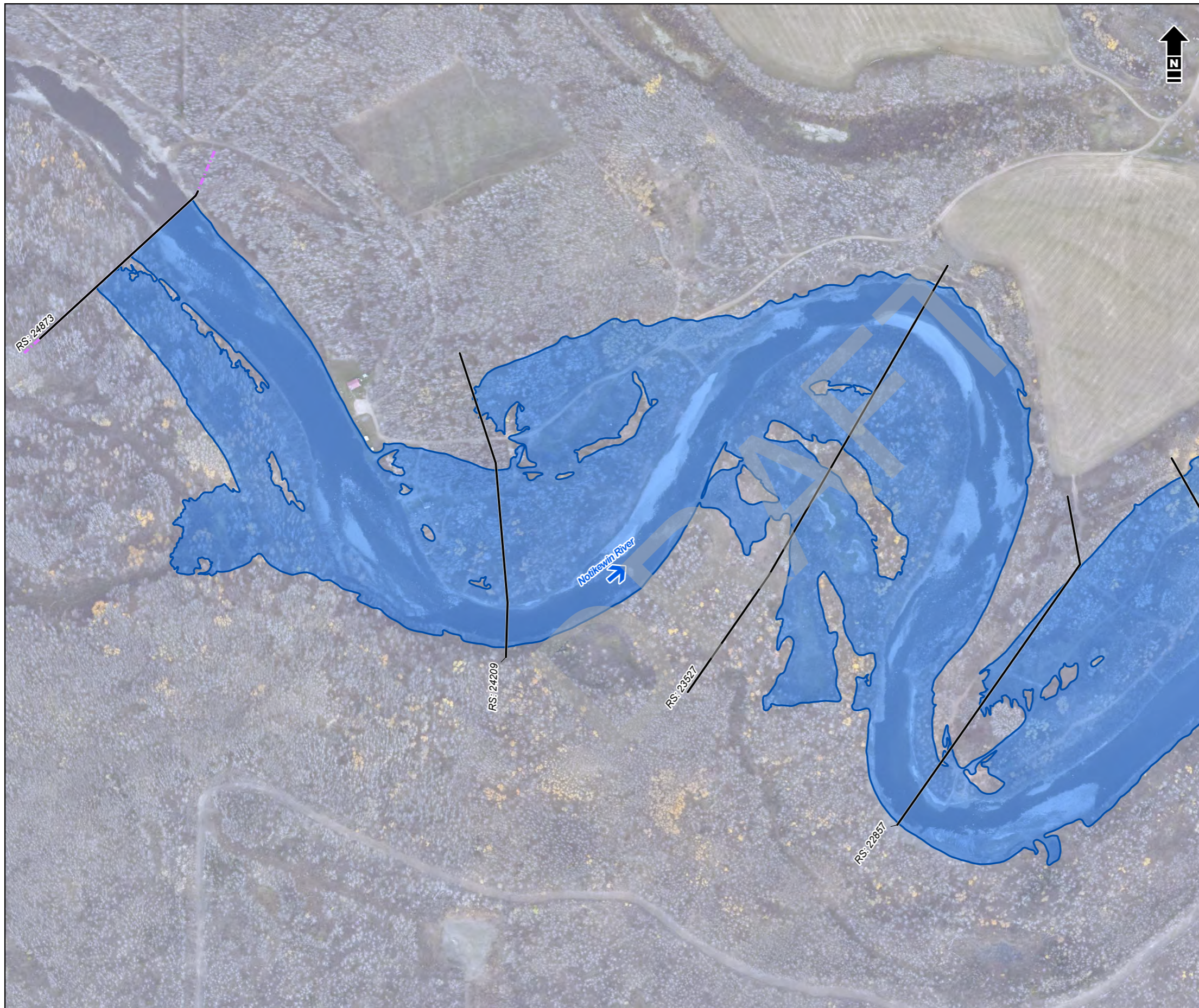


Alberta Environment and Protected Areas
Manning Flood Study

Inundation Mapping | 200-Year

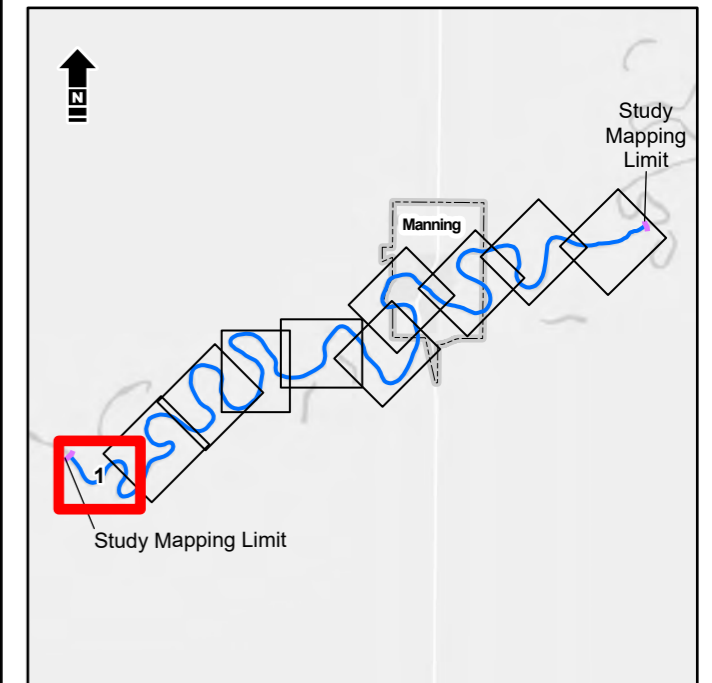
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- RS: 24873 River Station
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- Cross Section Line
- Study Mapping Limit
- Major Road
- Local Road
- Municipal Boundary (Urban)
- Flow Direction
- 350-Year Flood Inundation Extent

DISCHARGE
Notikewin River = 839 m³/s



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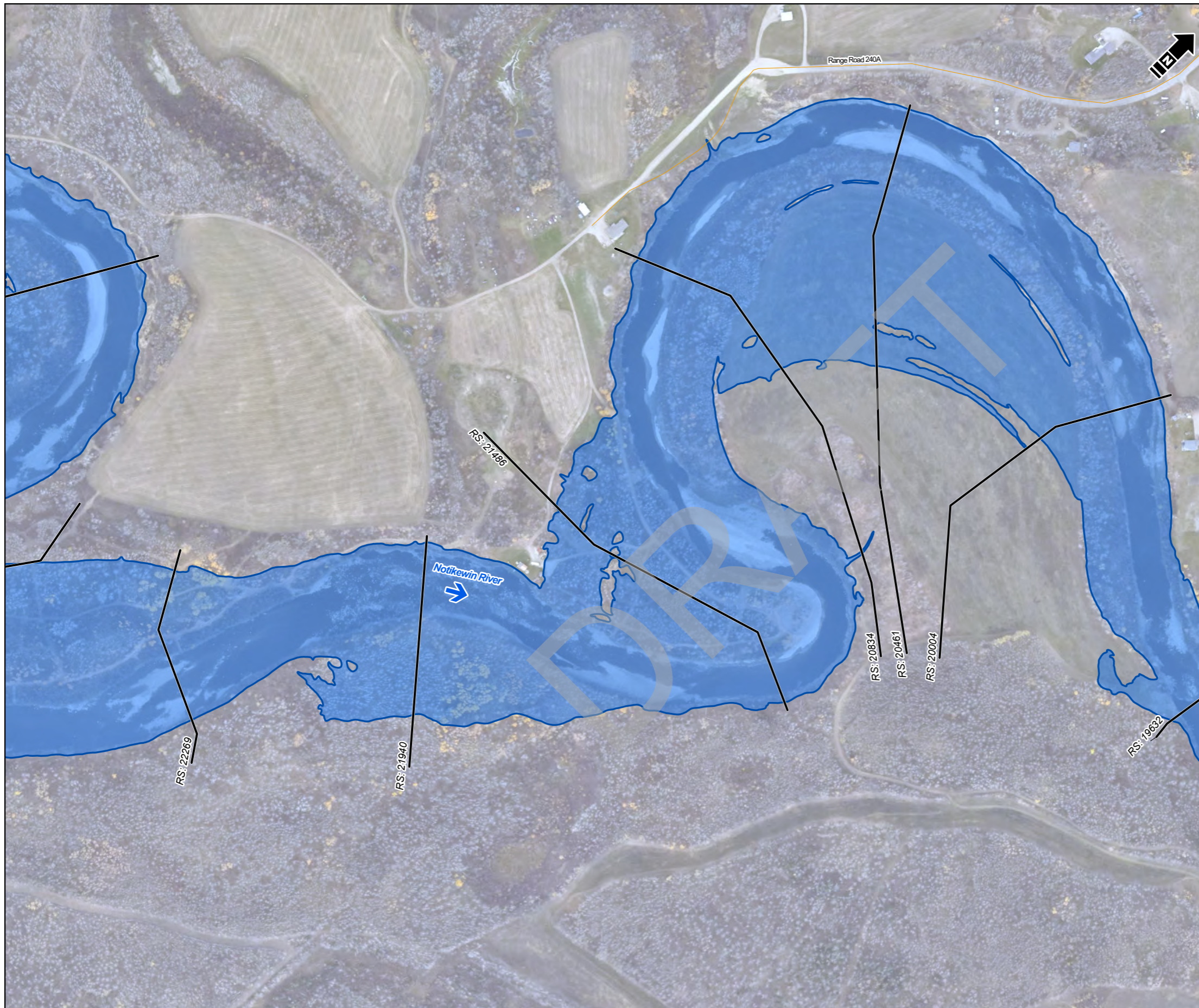
Alberta Environment and Protected Areas
Manning Flood Study

Inundation Mapping | 350-Year

Date: January 2025 Project: 35915 Submitter: P. Rogers Reviewer: M. Shome

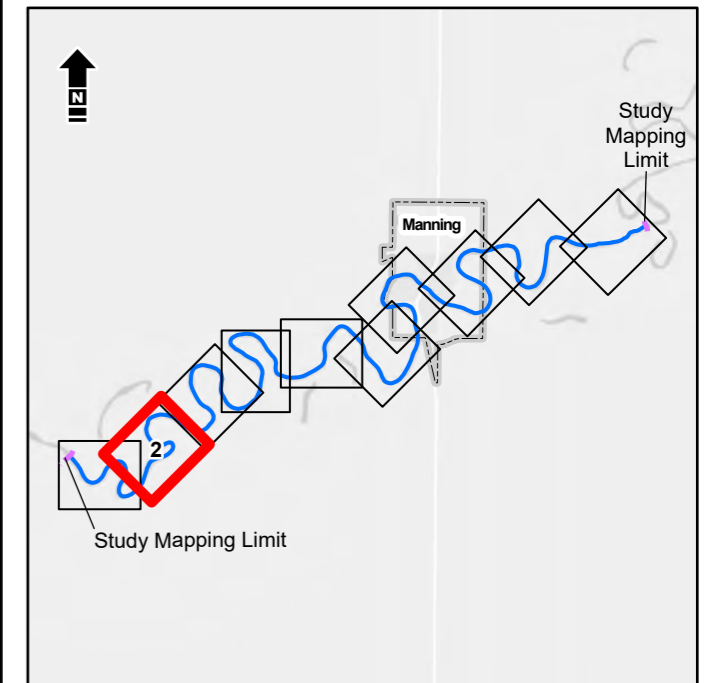
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Sheet 1 of 10



- RS: 24873 River Station
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- Local Road
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- Flow Direction
- 350-Year Flood Inundation Extent

DISCHARGE
Notikewin River = 839 m³/s



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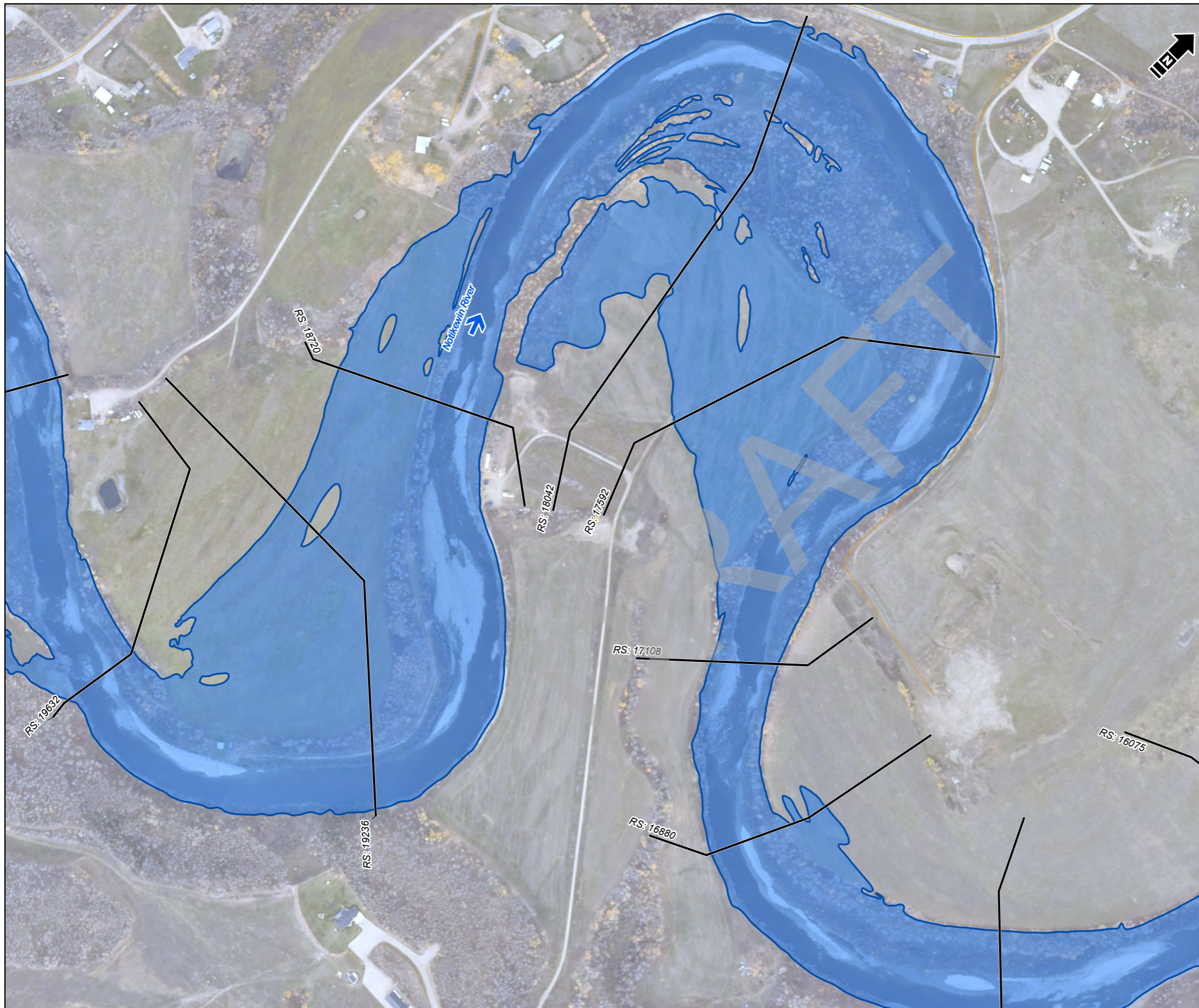
Alberta Environment and Protected Areas
Manning Flood Study

Inundation Mapping | 350-Year

Date: January 2025 Project: 35915 Submitter: P. Rogers Reviewer: M. Shome

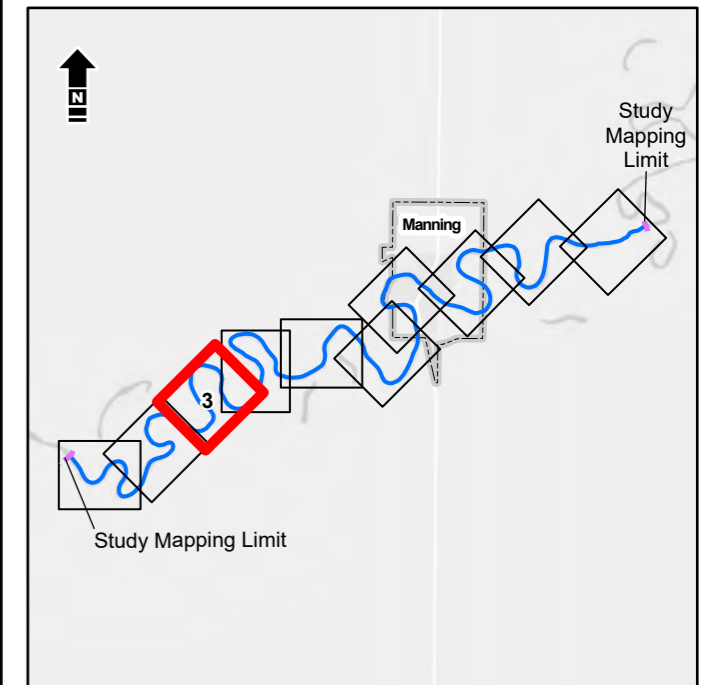
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Sheet **2 of 10**



- RS: 24873 River Station
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- Cross Section Line
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- Major Road
- Local Road
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- Flow Direction
- 350-Year Flood Inundation Extent

DISCHARGE
Notikewin River = 839 m³/s



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Alberta Environment and Protected Areas
Manning Flood Study

Inundation Mapping | 350-Year

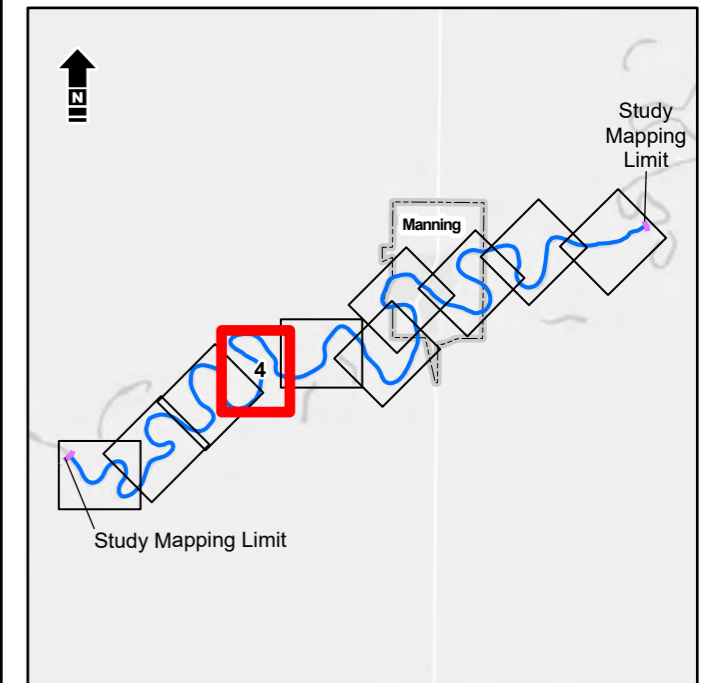
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- 350-Year Flood Inundation Extent

DISCHARGE
Notikewin River = 839 m³/s



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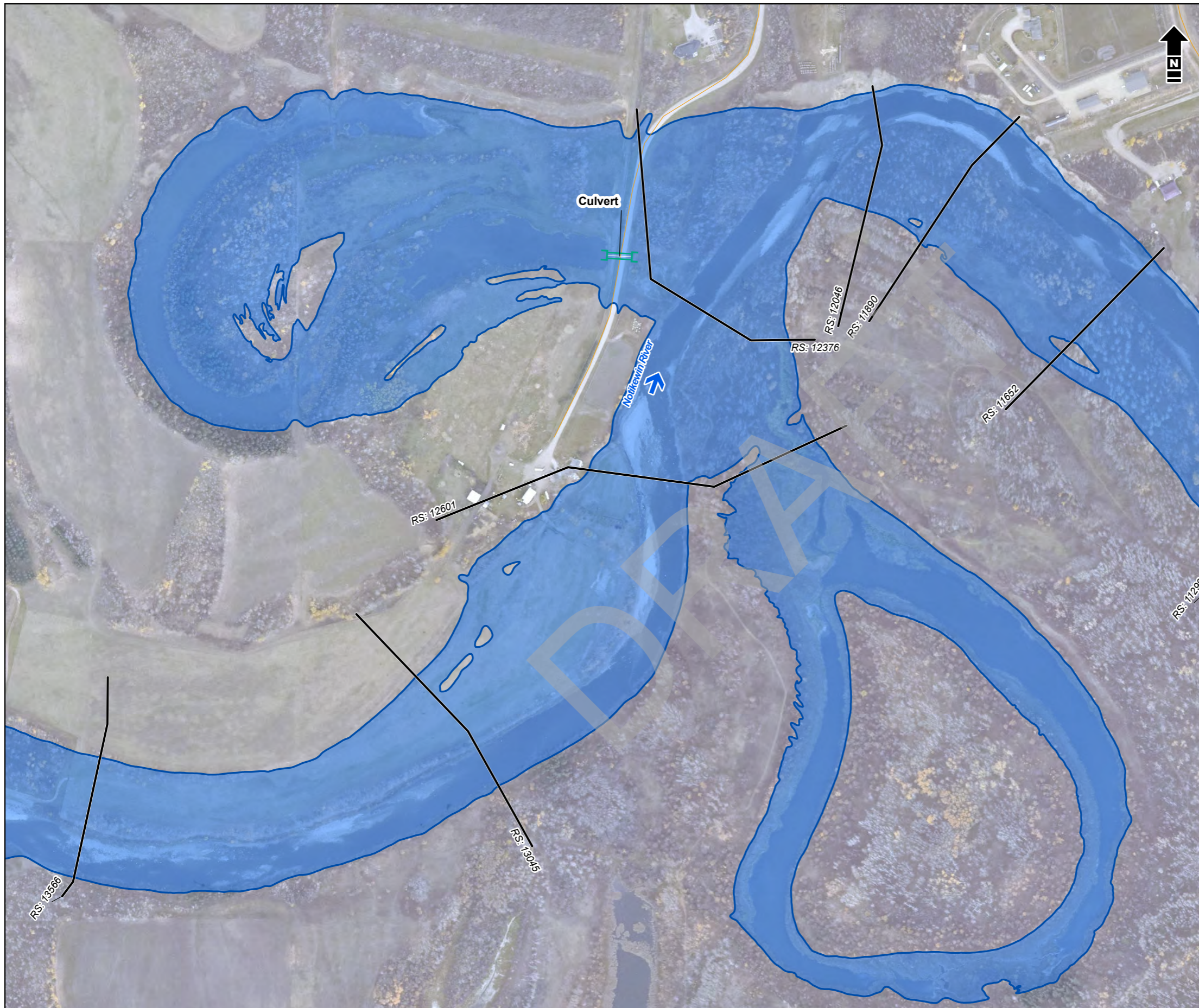


Alberta Environment and Protected Areas
Manning Flood Study

Inundation Mapping | 350-Year

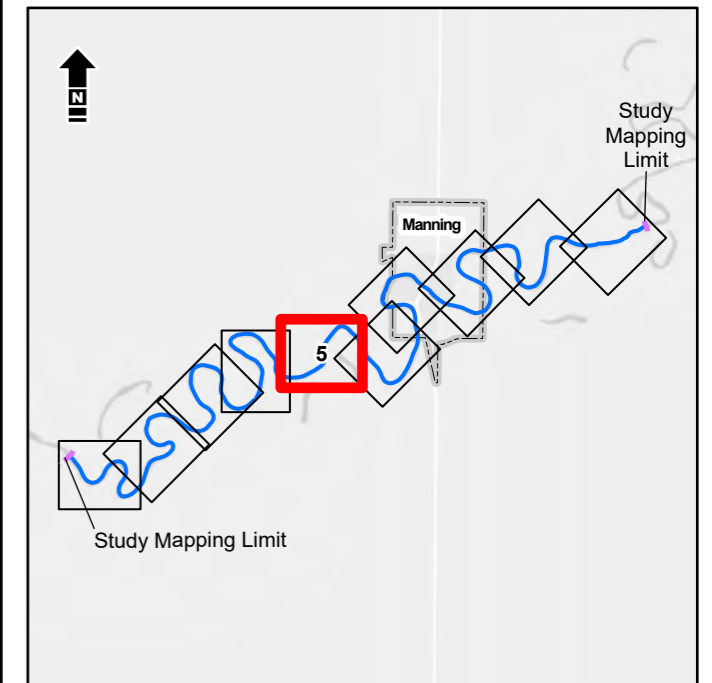
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- RS: 24873 River Station
- Bridge
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- Weir
- Cross Section Line
- Study Mapping Limit
- Major Road
- Local Road
- Municipal Boundary (Urban)
- Flow Direction
- 350-Year Flood Inundation Extent

DISCHARGE
Notikewin River = 839 m³/s



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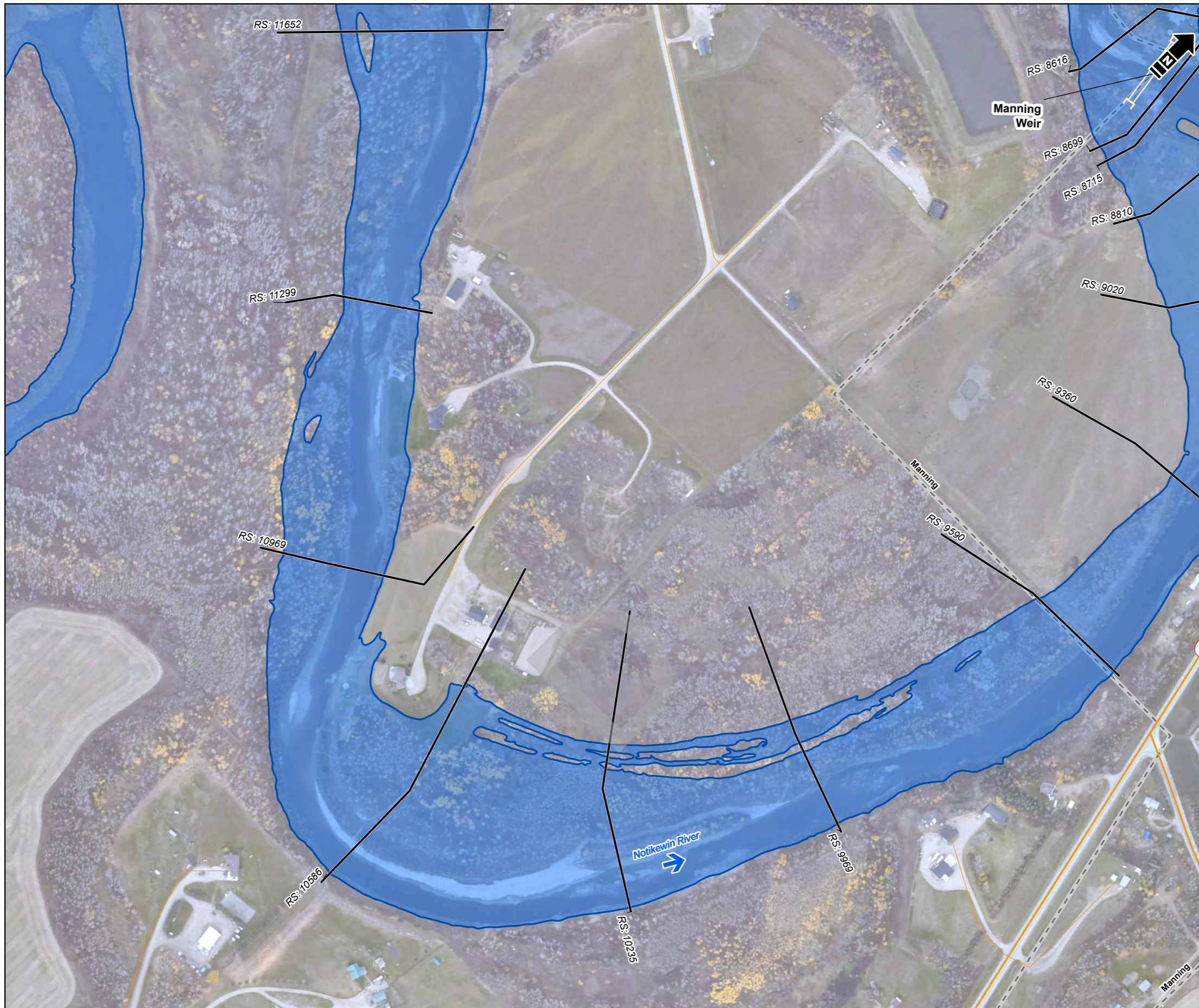


Alberta Environment and Protected Areas
Manning Flood Study

Inundation Mapping | 350-Year

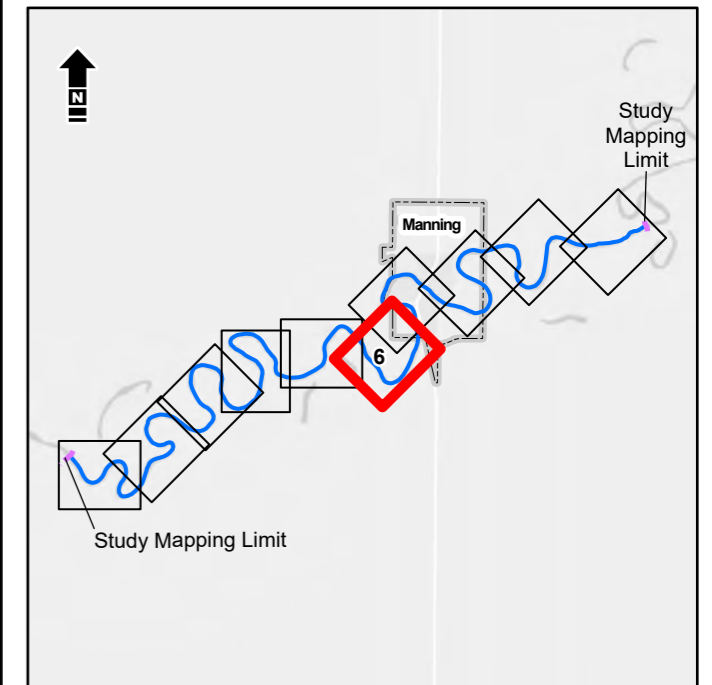
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DISCHARGE
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Alberta Environment and Protected Areas
Manning Flood Study

Inundation Mapping | 350-Year

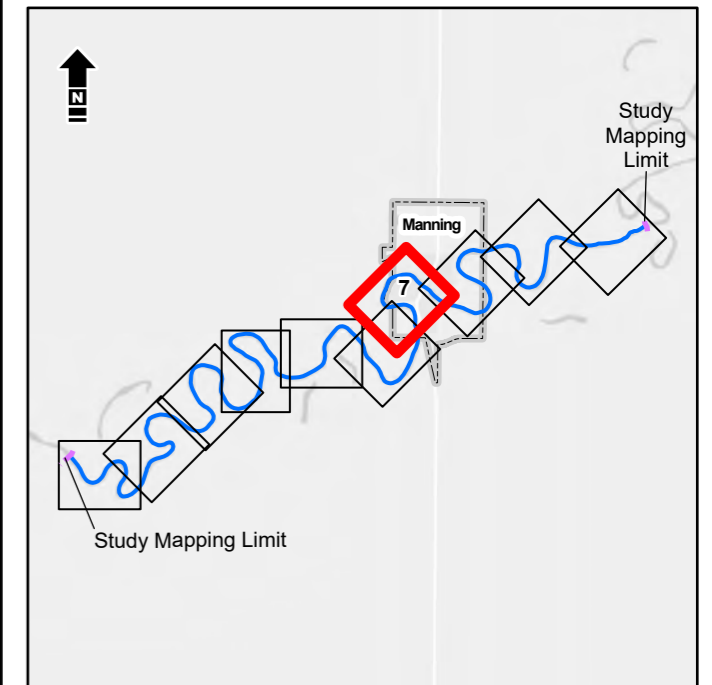
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- 350-Year Flood Inundation Extent

DISCHARGE
Notikewin River = 839 m³/s



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Alberta Environment and Protected Areas
Manning Flood Study

Inundation Mapping | 350-Year

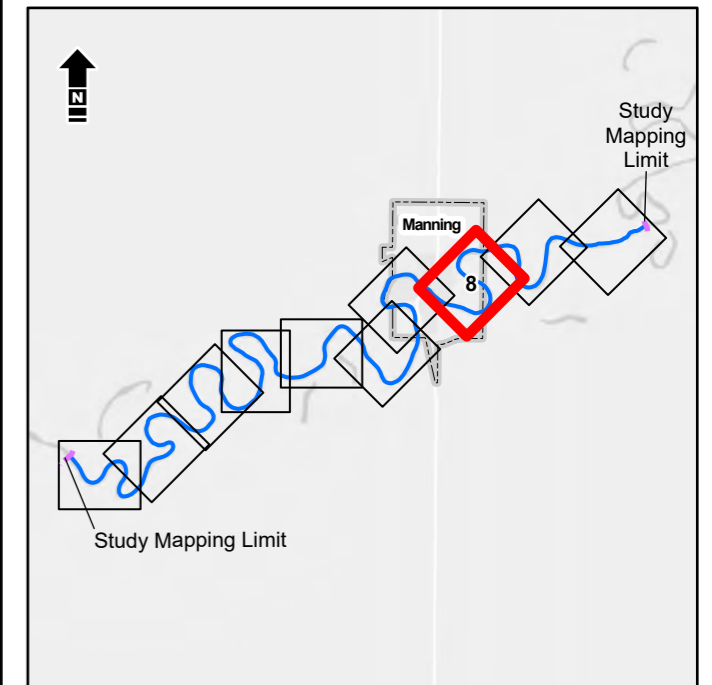
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DISCHARGE
Notikewin River = 839 m³/s



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Alberta Environment and Protected Areas
Manning Flood Study

Inundation Mapping | 350-Year

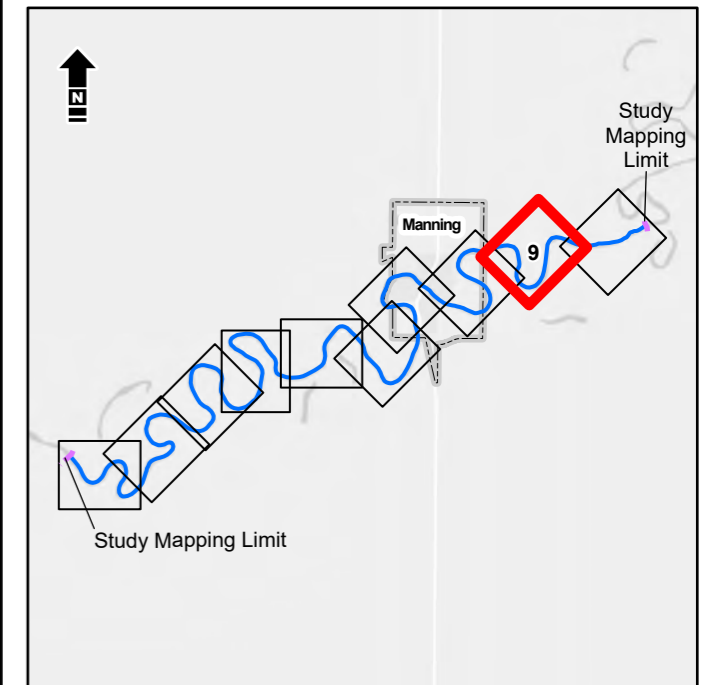
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DISCHARGE
Notikewin River = 839 m³/s



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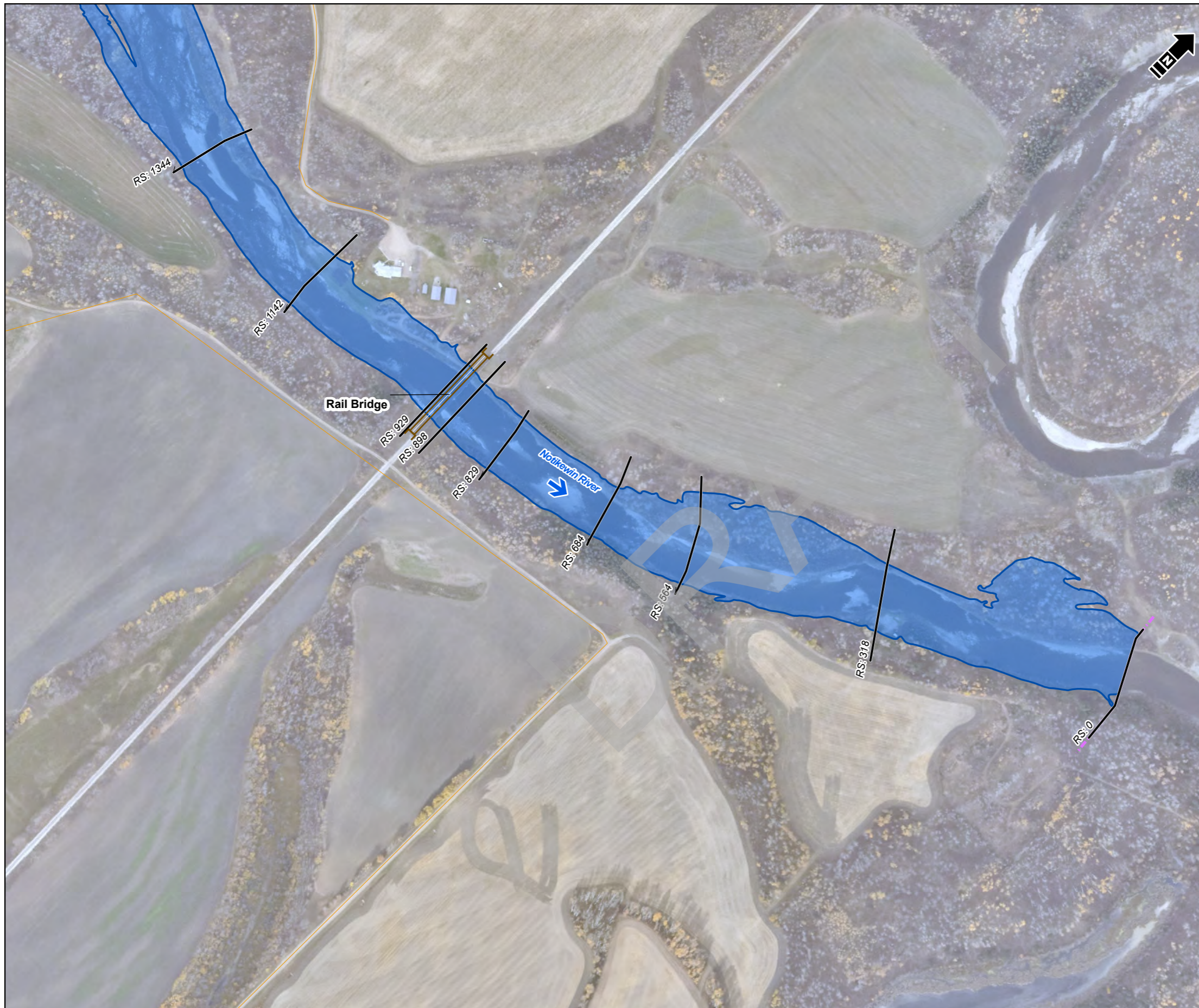


Alberta Environment and Protected Areas
Manning Flood Study

Inundation Mapping | 350-Year

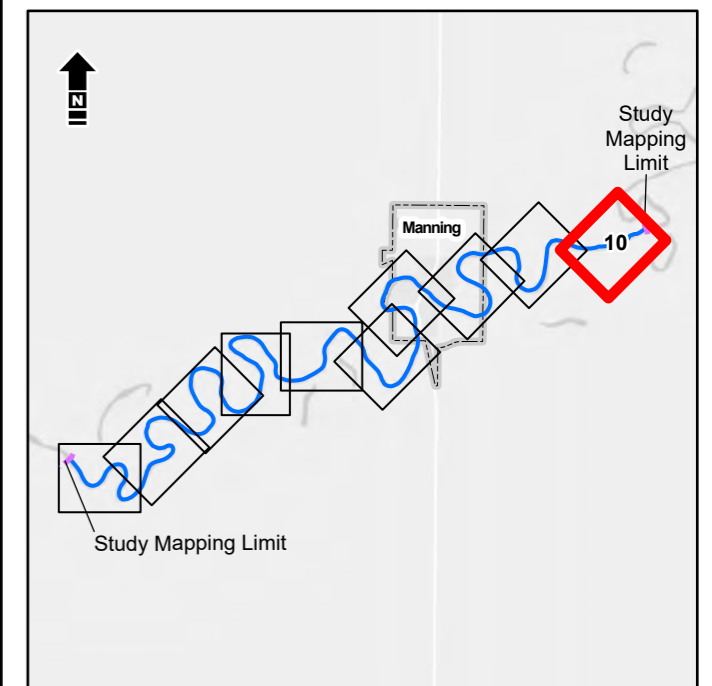
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- 350-Year Flood Inundation Extent

DISCHARGE
Notikewin River = 839 m³/s



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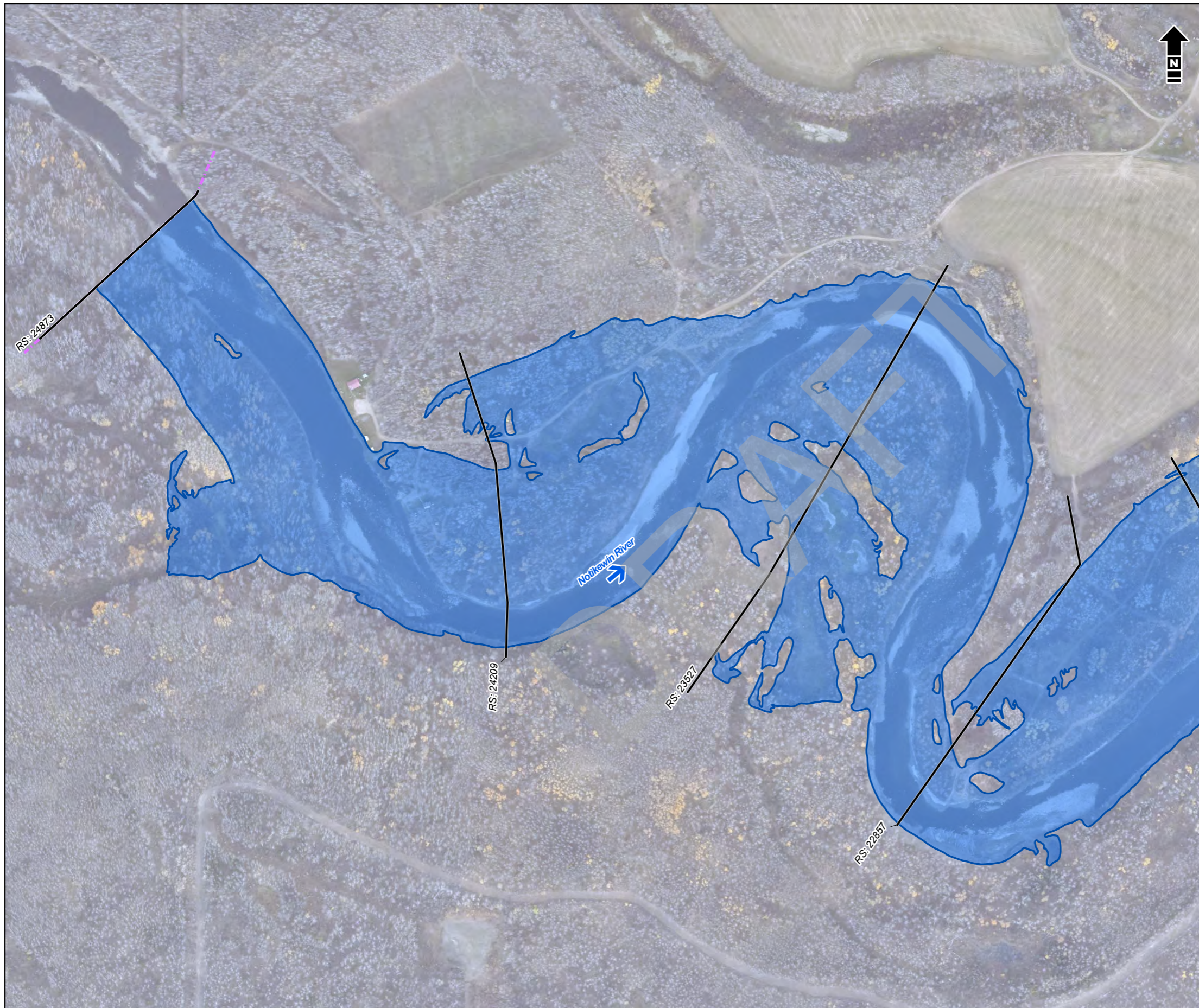












Alberta Environment and Protected Areas
Manning Flood Study

Inundation Mapping | 350-Year

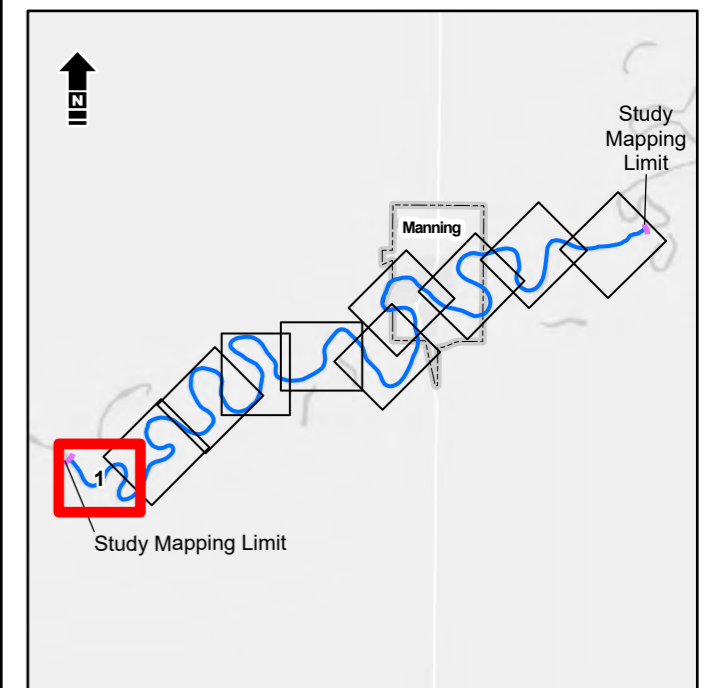
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-  Cross Section Line
-  Study Mapping Limit
-  Major Road
-  Local Road
-  Municipal Boundary (Urban)
-  Flow Direction
-  500-Year Flood Inundation Extent

DISCHARGE
Notikewin River = 888 m³/s



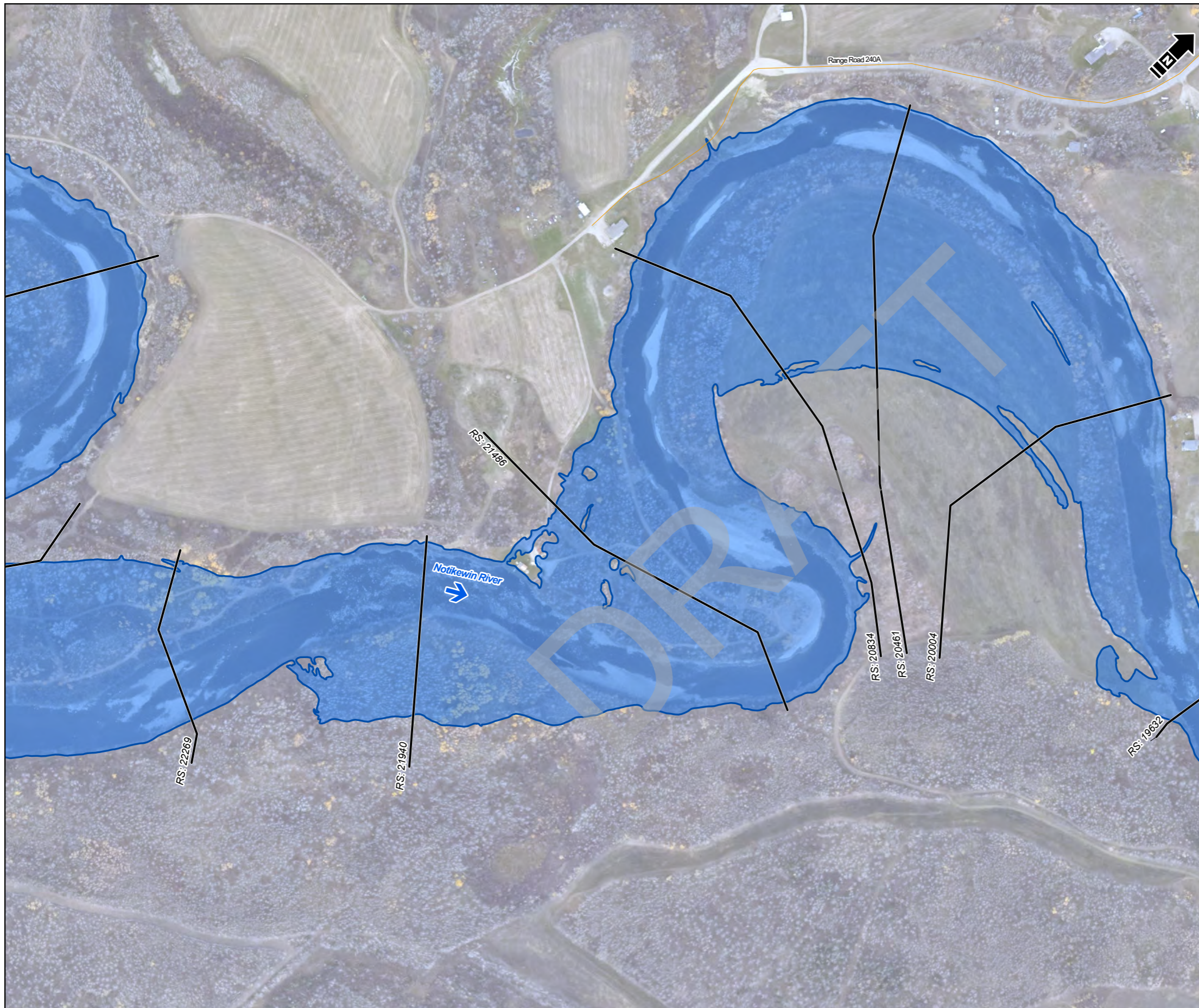
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Manning Flood Study

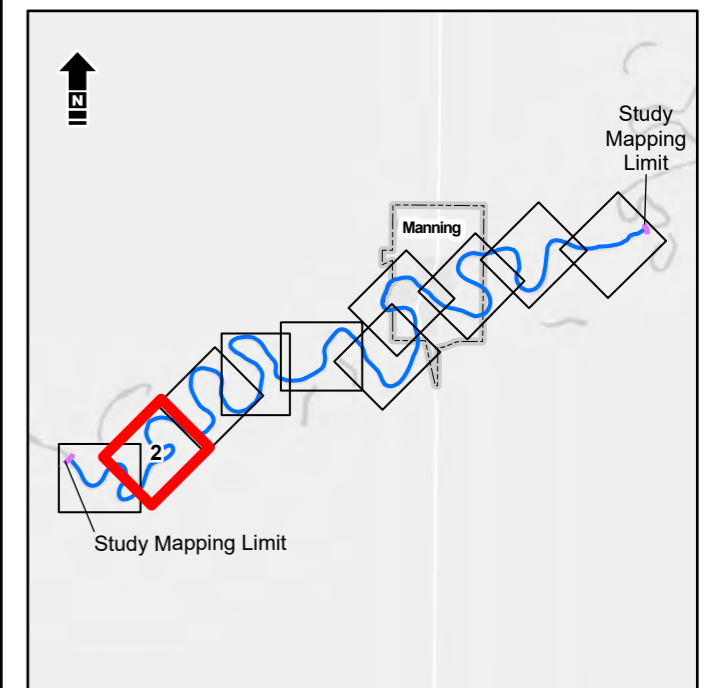
Inundation Mapping | 500-Year

Date: January 2025 | Project: 35915 | Submitter: P. Rogers | Reviewer: M. Shome



- RS: 24873 River Station
- Bridge
- Culvert
- Weir
- Cross Section Line
- Study Mapping Limit
- Major Road
- Local Road
- Municipal Boundary (Urban)
- Flow Direction
- 500-Year Flood Inundation Extent

DISCHARGE
Notikewin River = 888 m³/s



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Service layer credits: World Light Gray Canvas Base: Esri, HERE, Garmin, USGS, EPA, NPS, NRCAN, Image: ...

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NAD 1983 CSRS 3TM 117



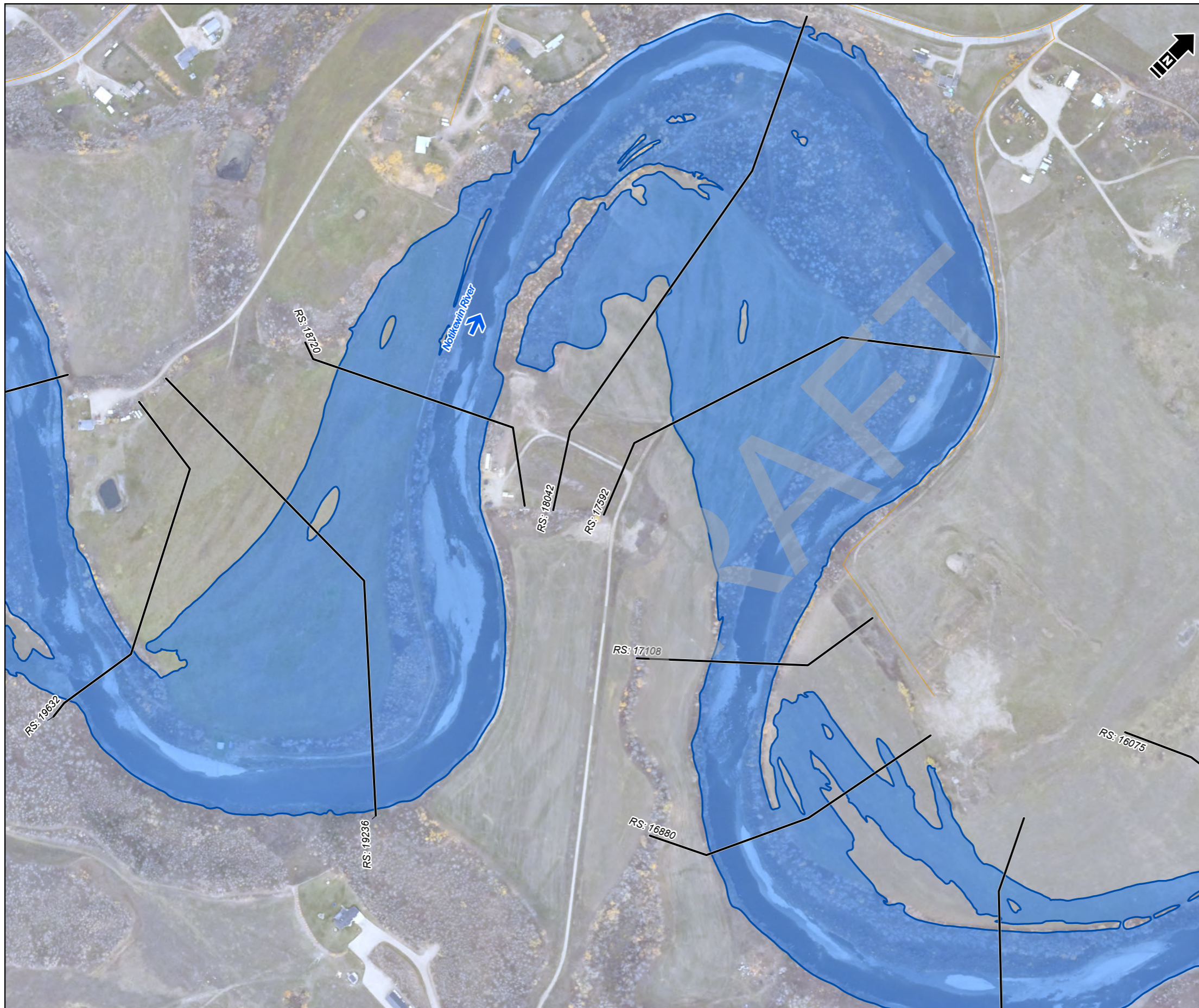
Alberta Environment and Protected Areas
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Inundation Mapping | 500-Year

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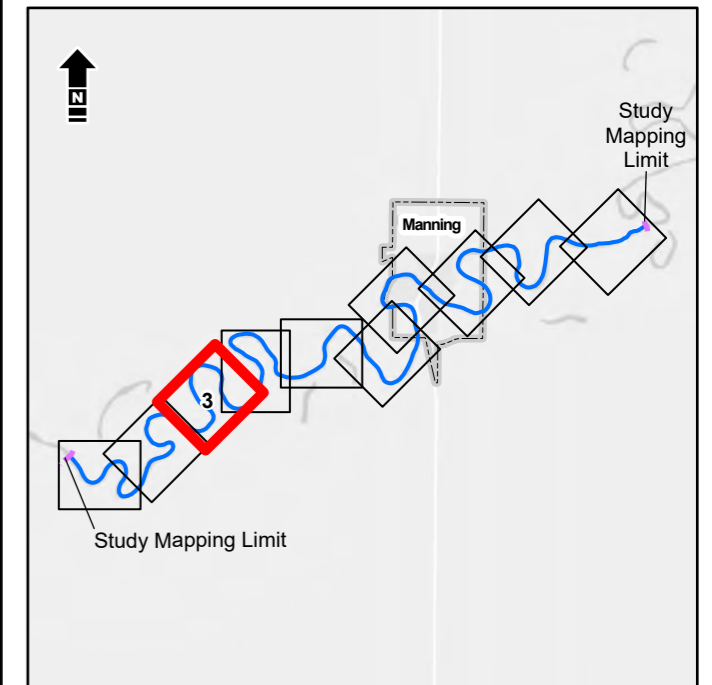
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Alberta Environment and Protected Areas
Manning Flood Study

Inundation Mapping | 500-Year

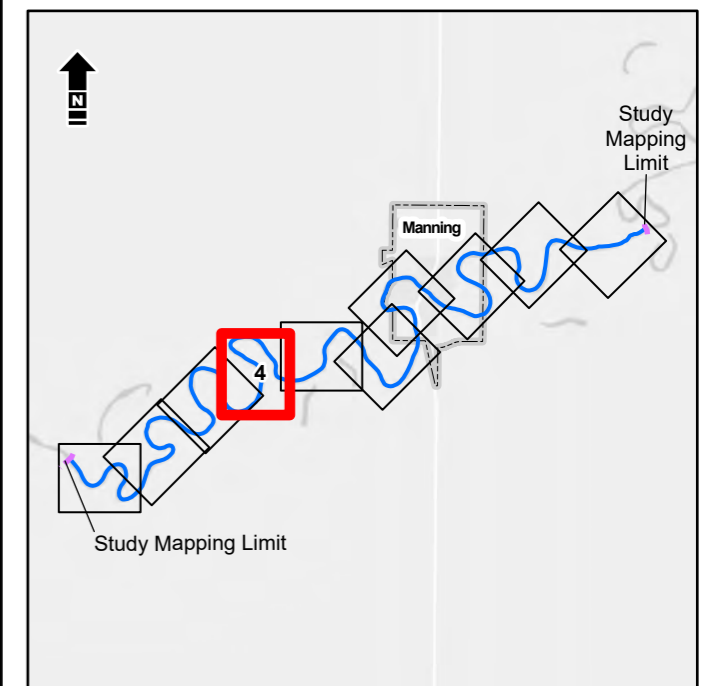
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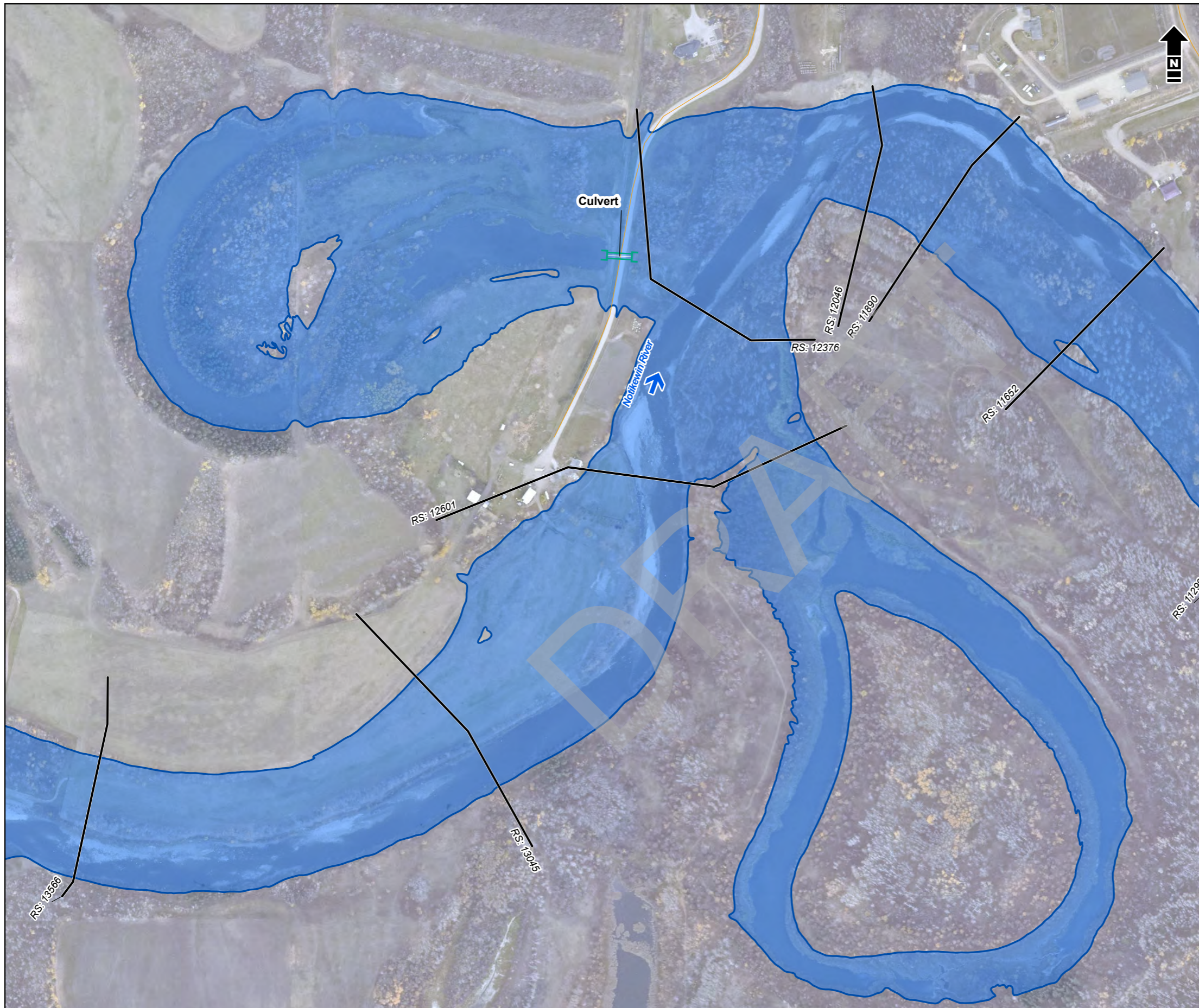












Alberta Environment and Protected Areas
Manning Flood Study

Inundation Mapping | 500-Year

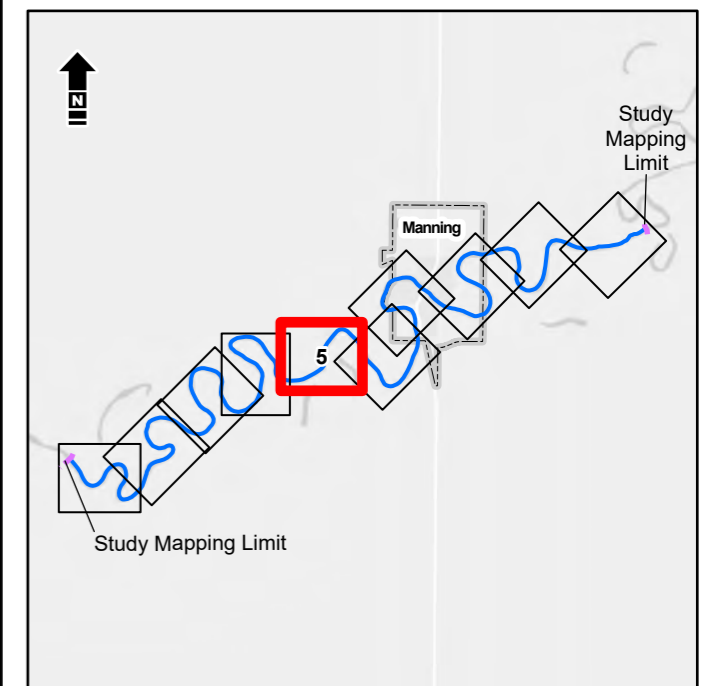
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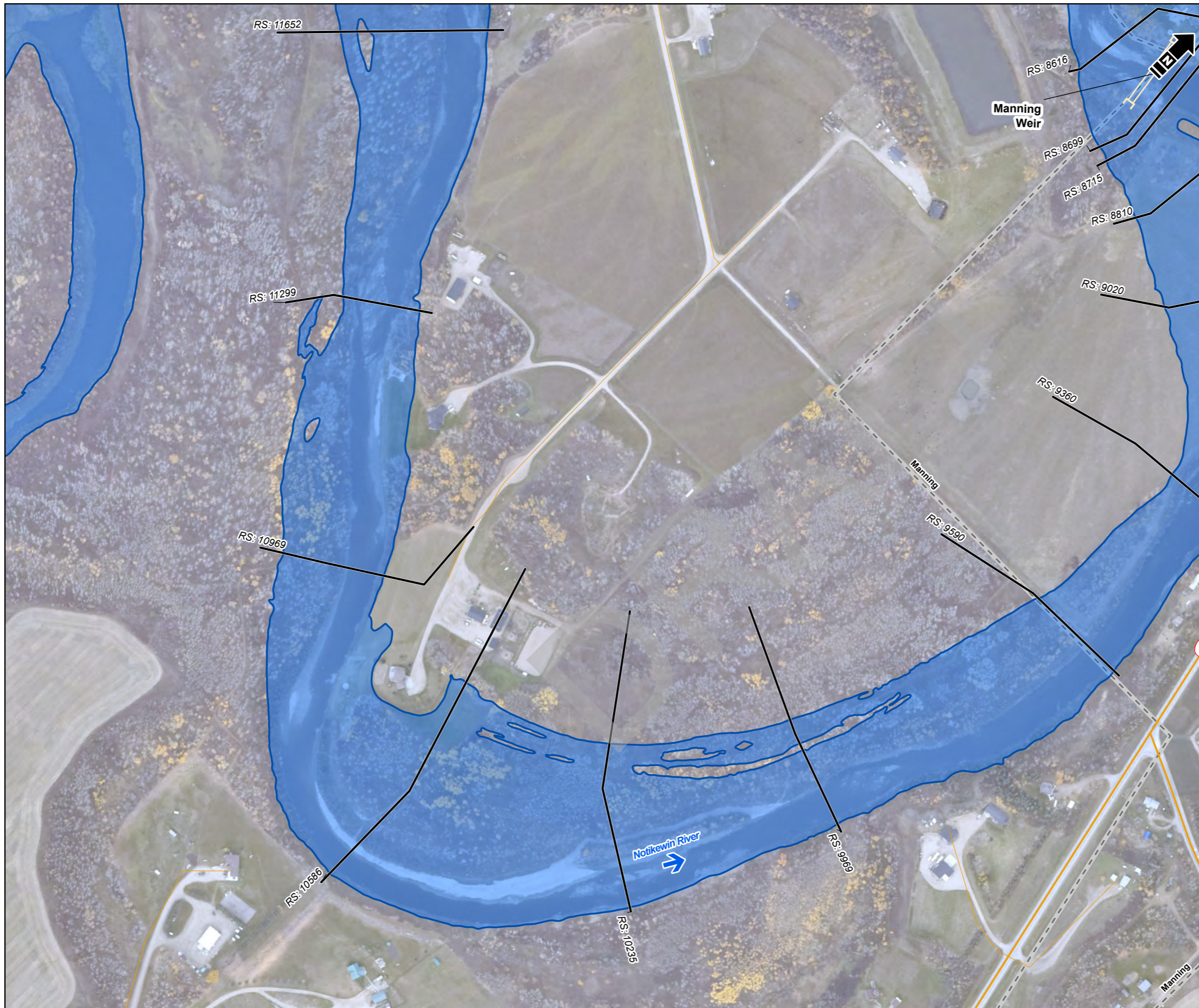


Alberta Environment and Protected Areas
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Inundation Mapping | 500-Year

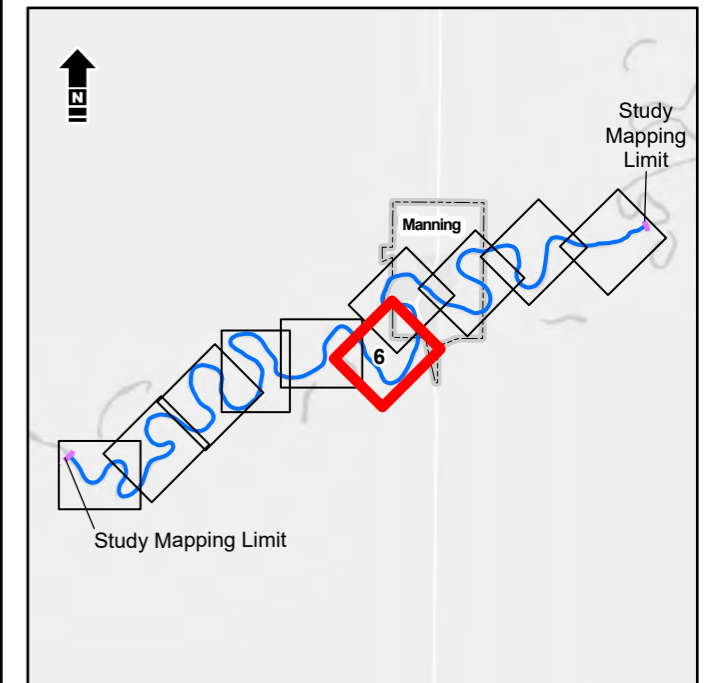
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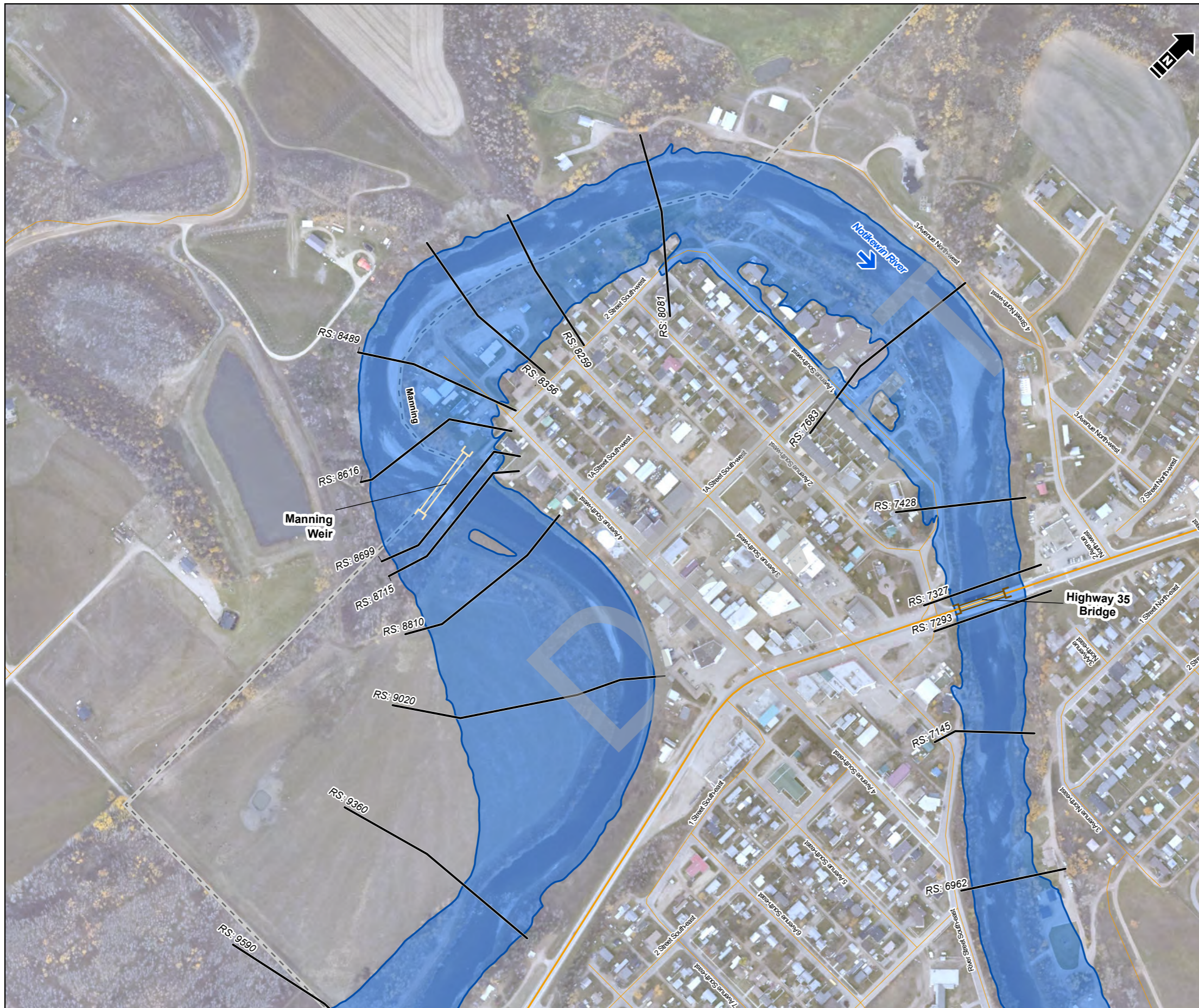


Alberta Environment and Protected Areas
Manning Flood Study

Inundation Mapping | 500-Year

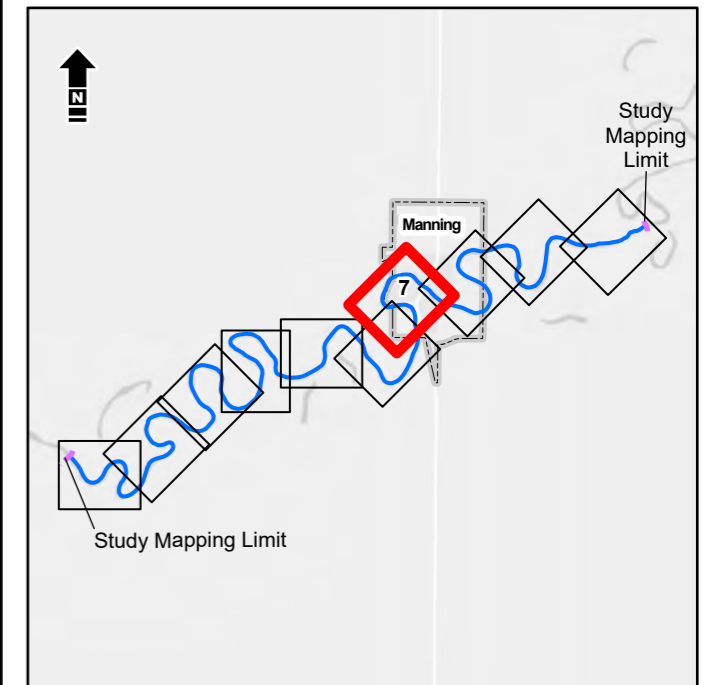
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Alberta Environment and Protected Areas
Manning Flood Study

Inundation Mapping | 500-Year

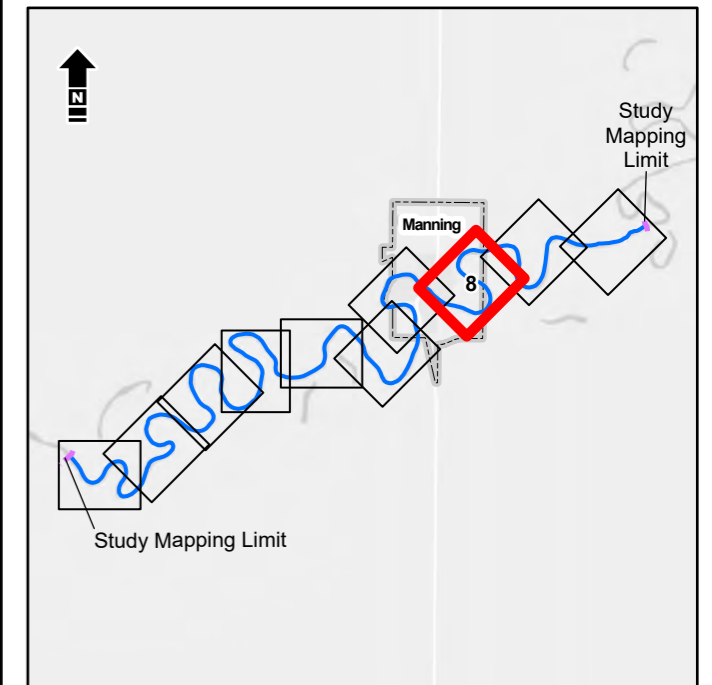
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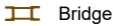
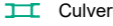

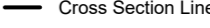
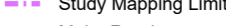
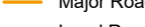
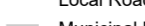
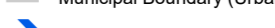
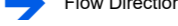
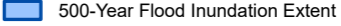
Alberta Environment and Protected Areas
Manning Flood Study

Inundation Mapping | 500-Year

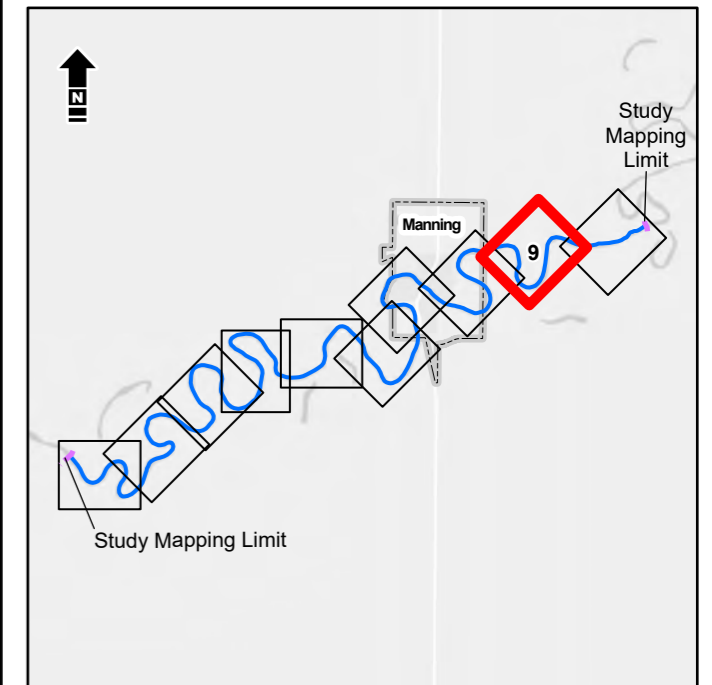
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DISCHARGE
Notikewin River = 888 m³/s



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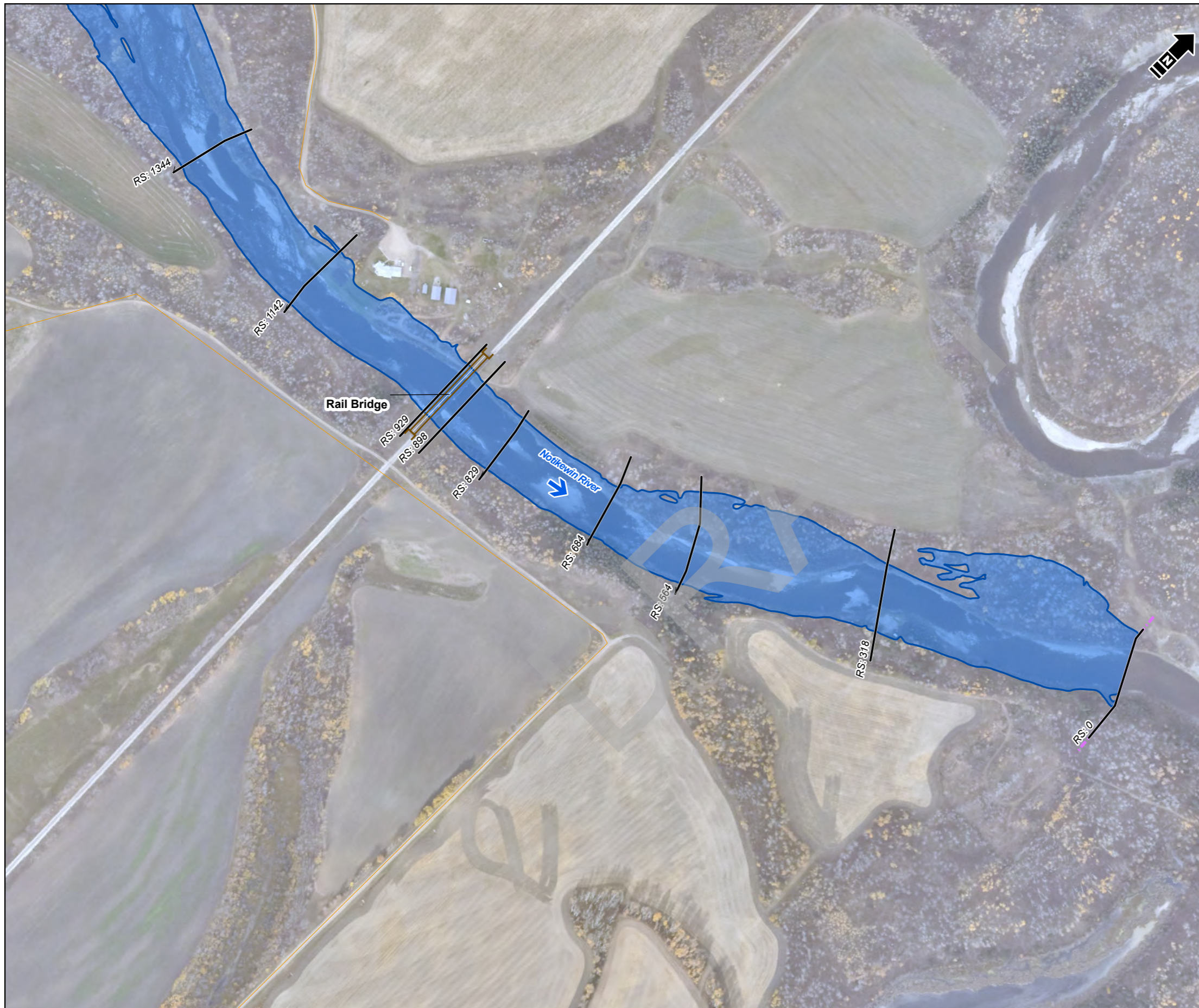


Alberta Environment and Protected Areas
Manning Flood Study

Inundation Mapping | 500-Year

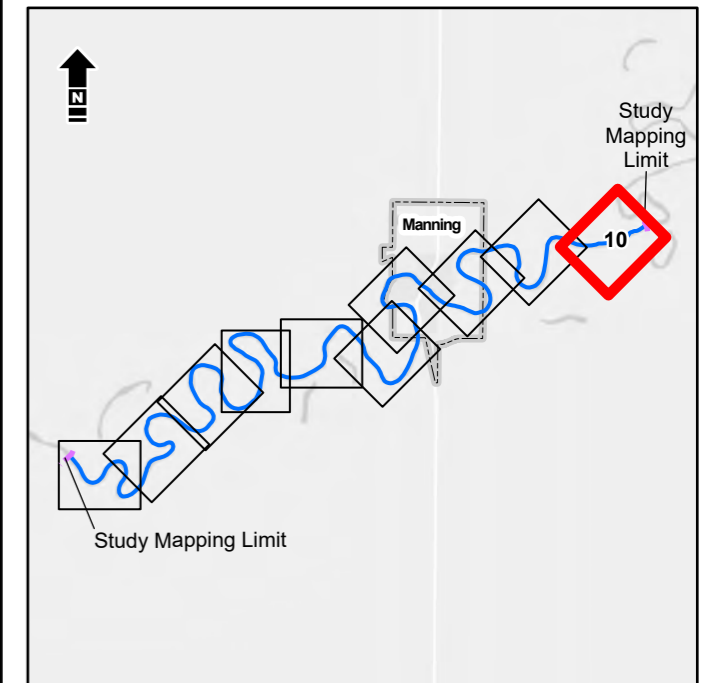
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- RS: 24873 River Station
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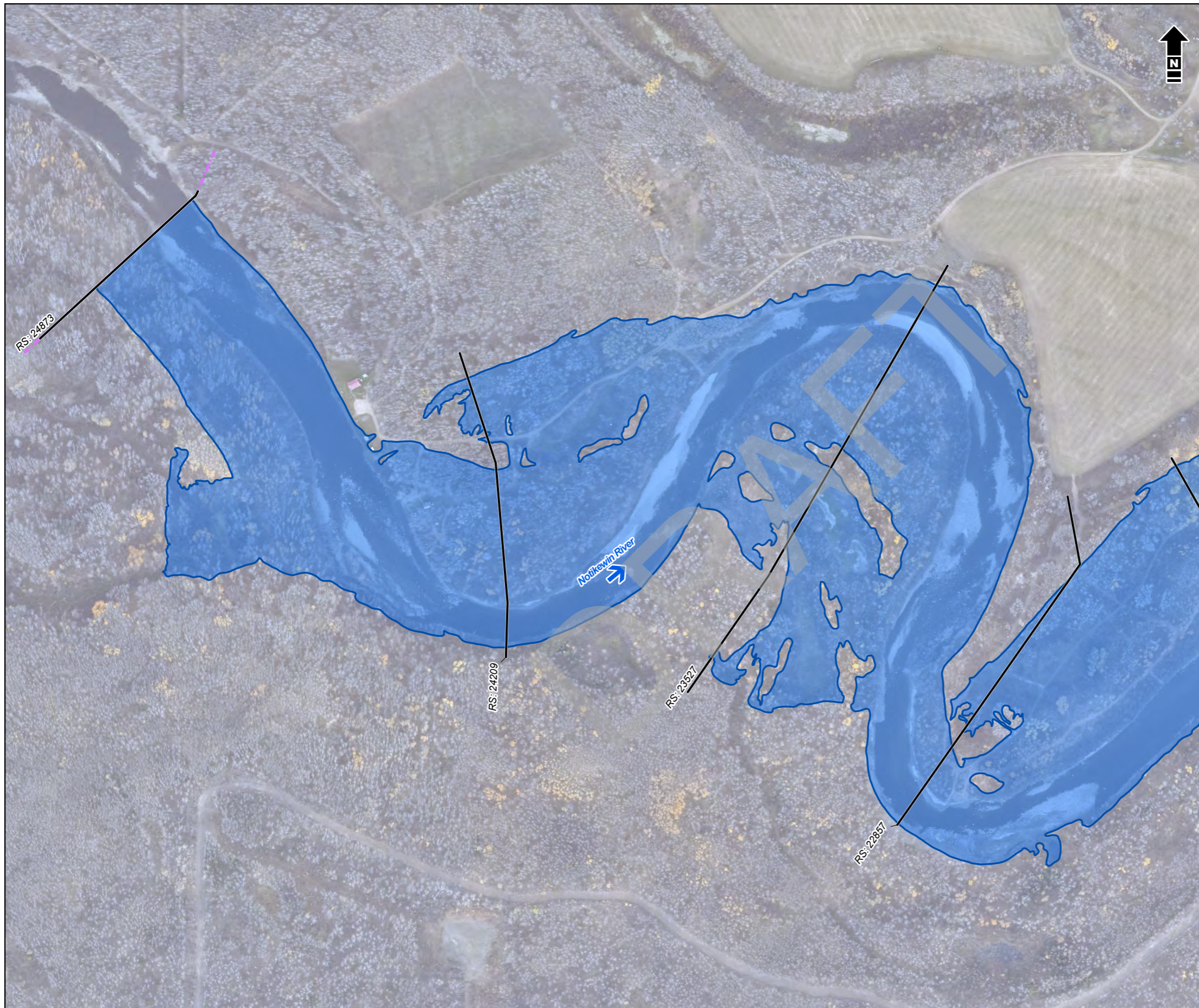


Alberta Environment and Protected Areas
Manning Flood Study

Inundation Mapping | 500-Year

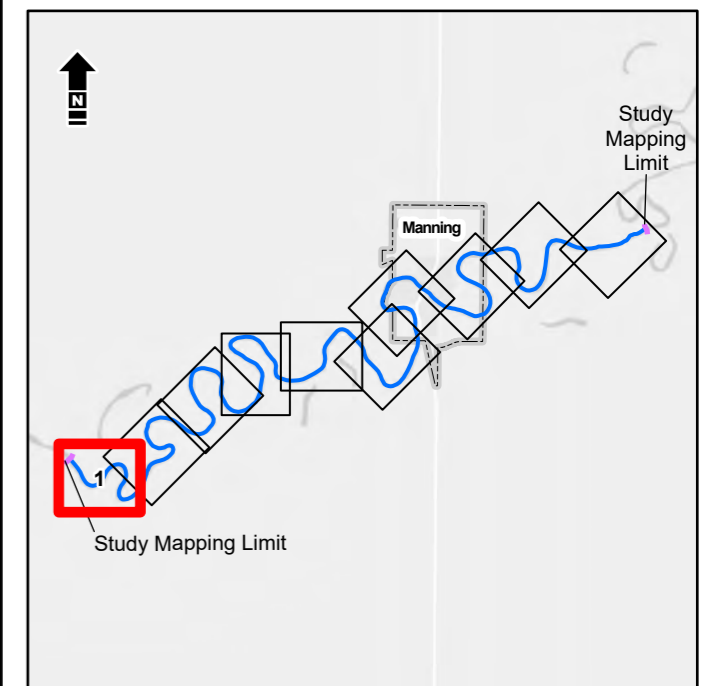
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- 750-Year Flood Inundation Extent

DISCHARGE
Notikewin River = 938 m³/s



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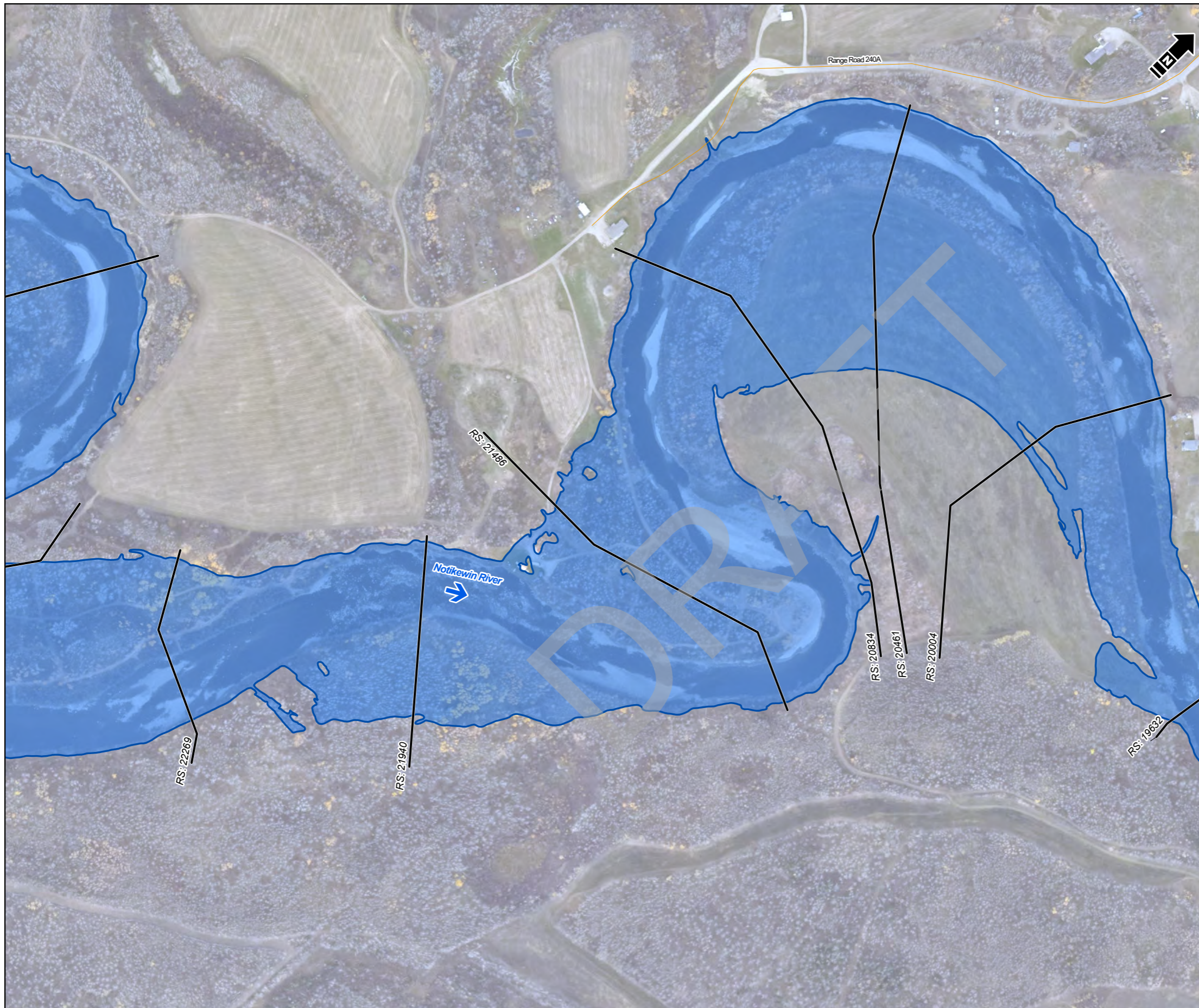


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Inundation Mapping | 750-Year

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DISCHARGE
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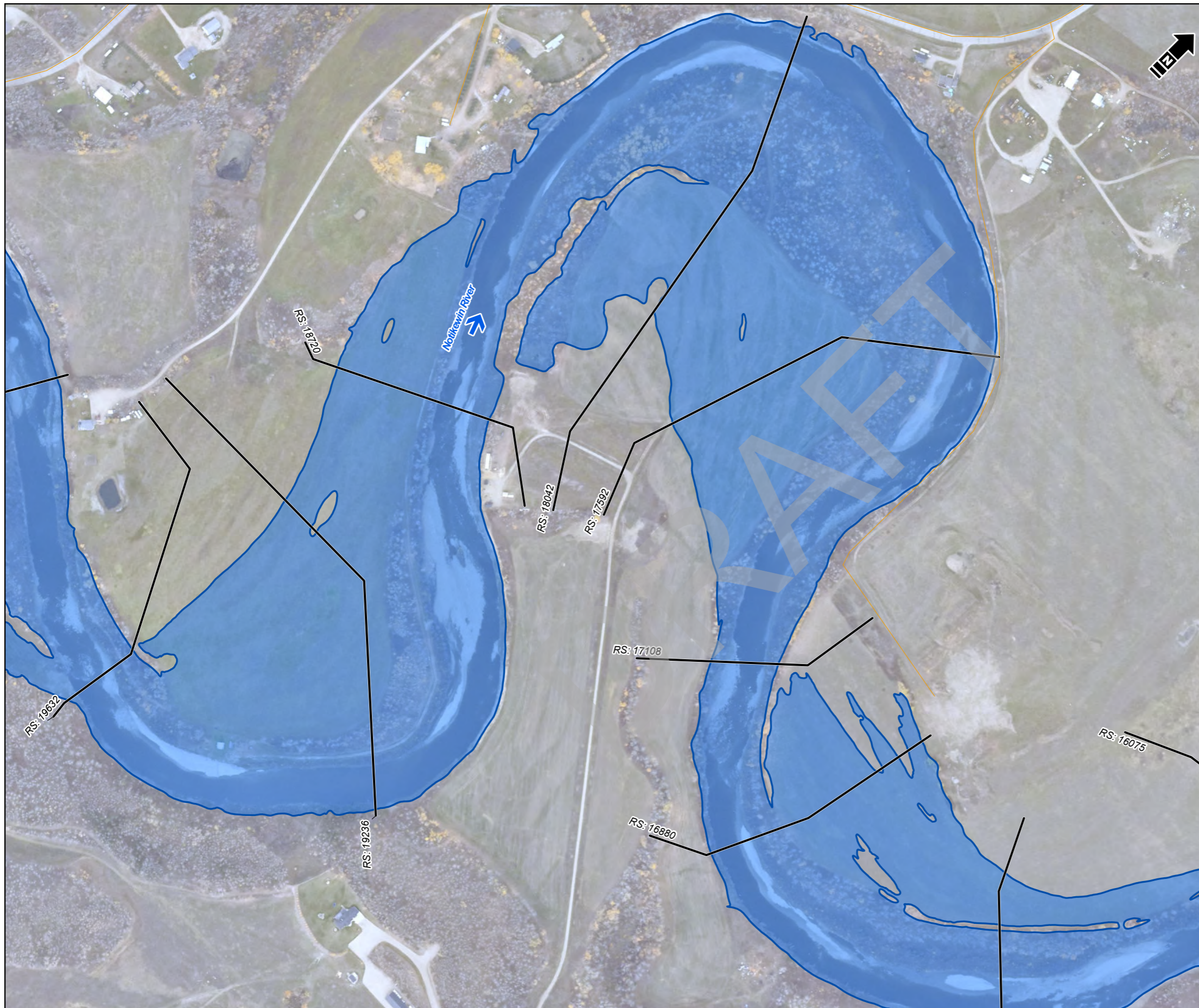
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Inundation Mapping | 750-Year

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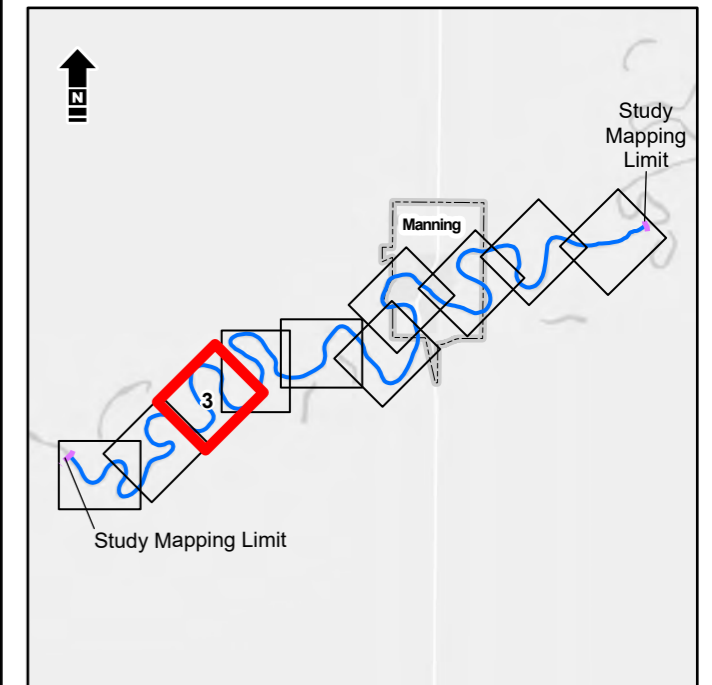
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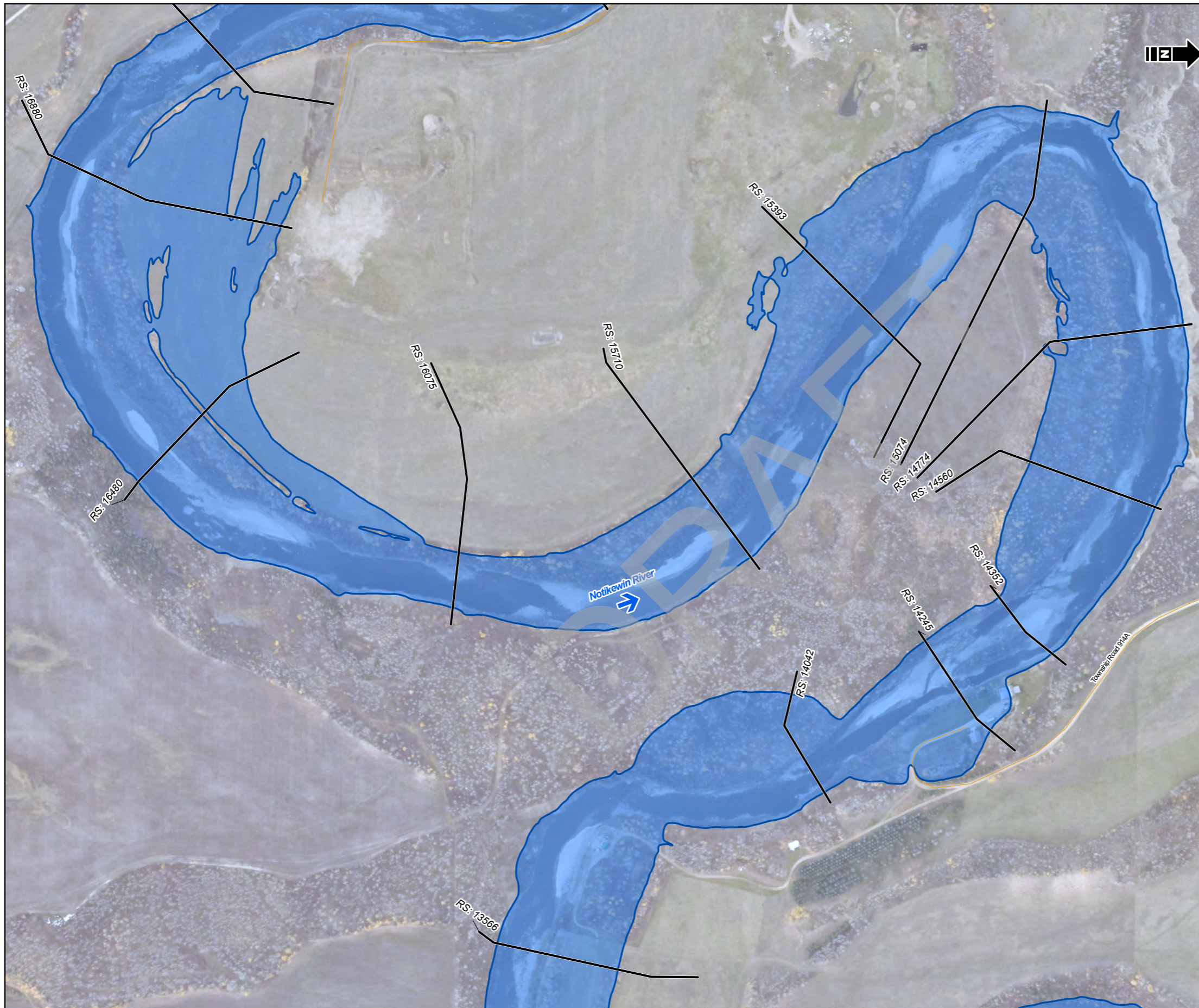


Alberta Environment and Protected Areas
Manning Flood Study

Inundation Mapping | 750-Year

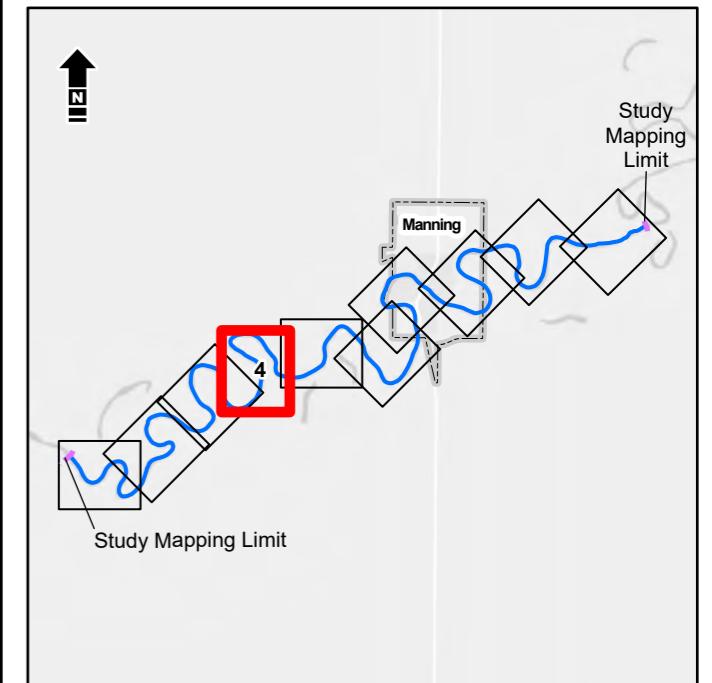
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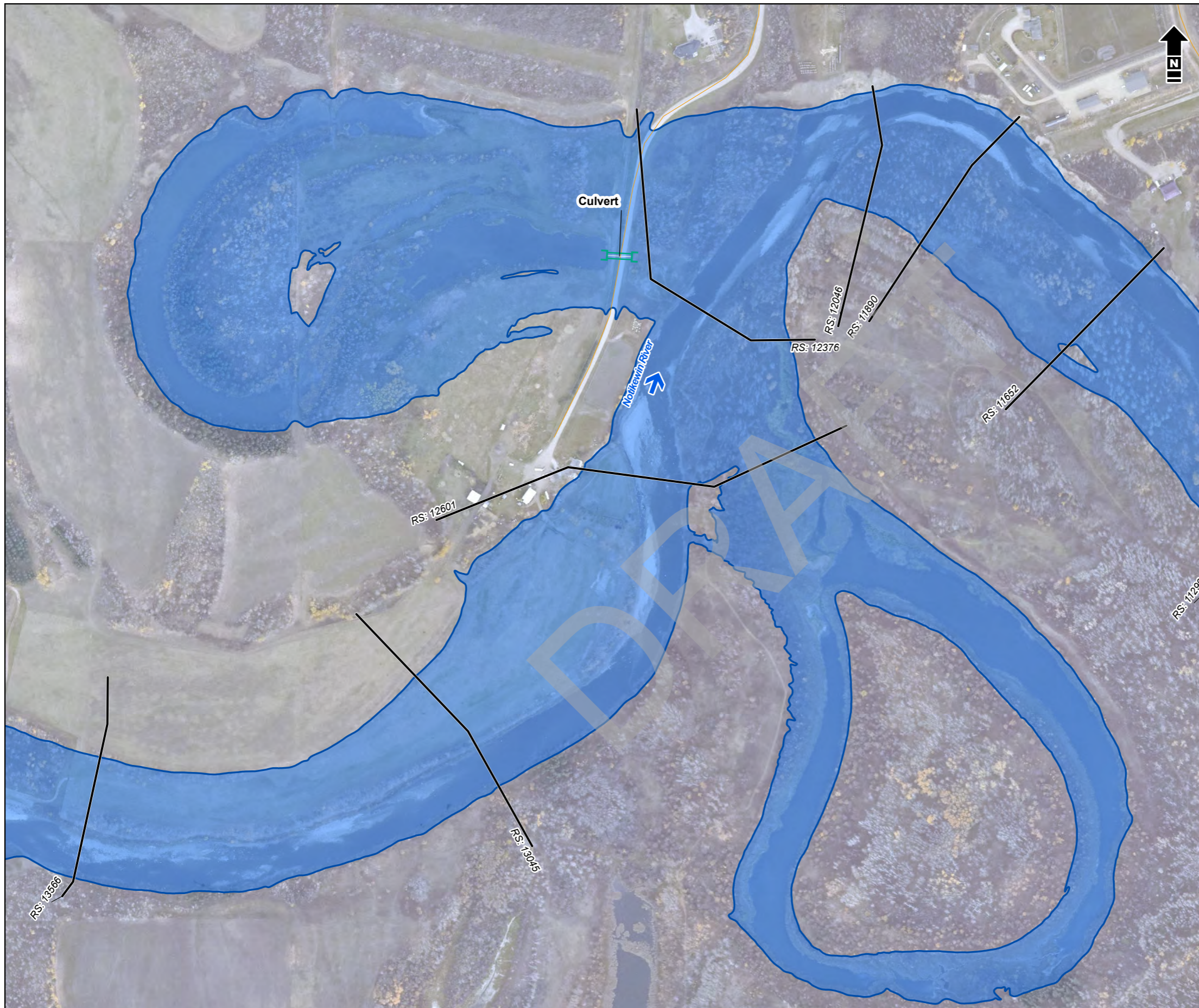


Alberta Environment and Protected Areas
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Inundation Mapping | 750-Year

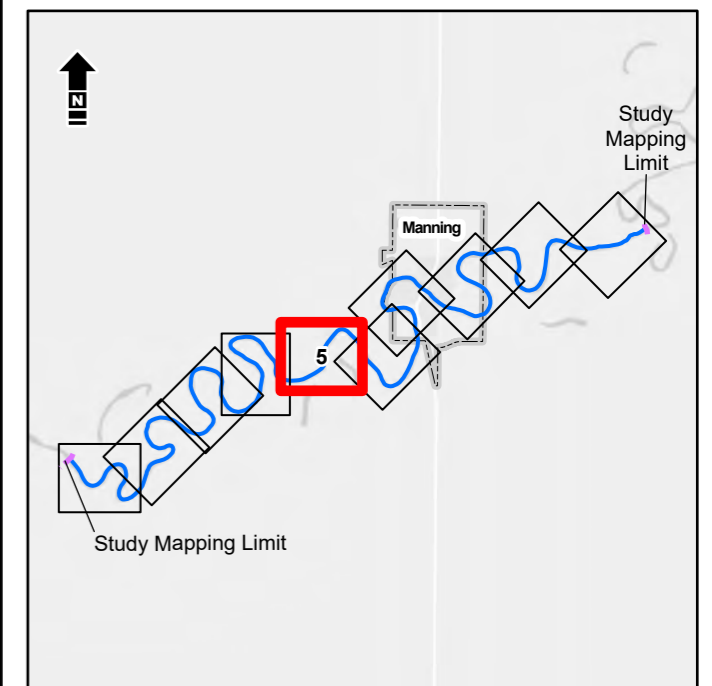
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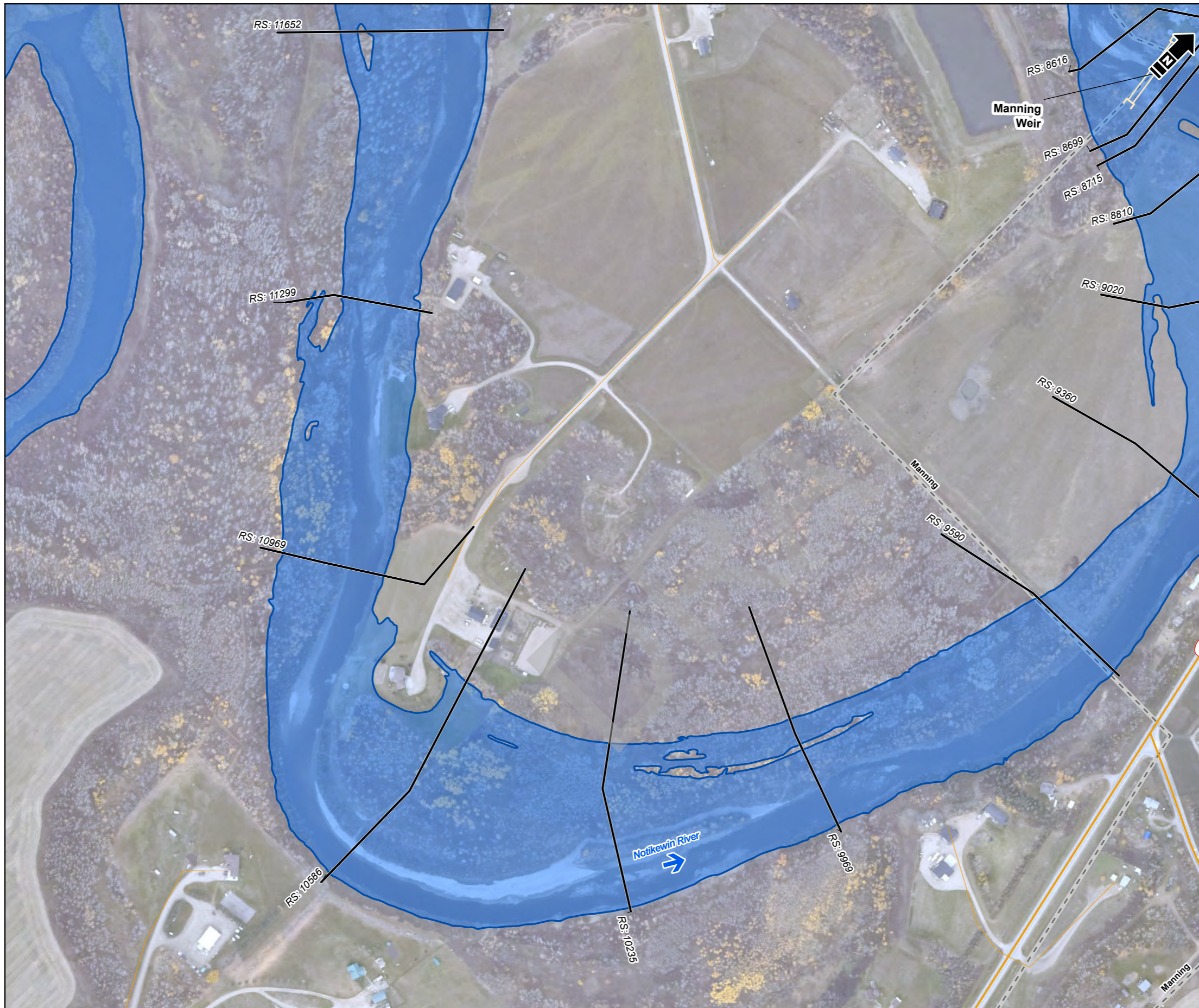


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Inundation Mapping | 750-Year

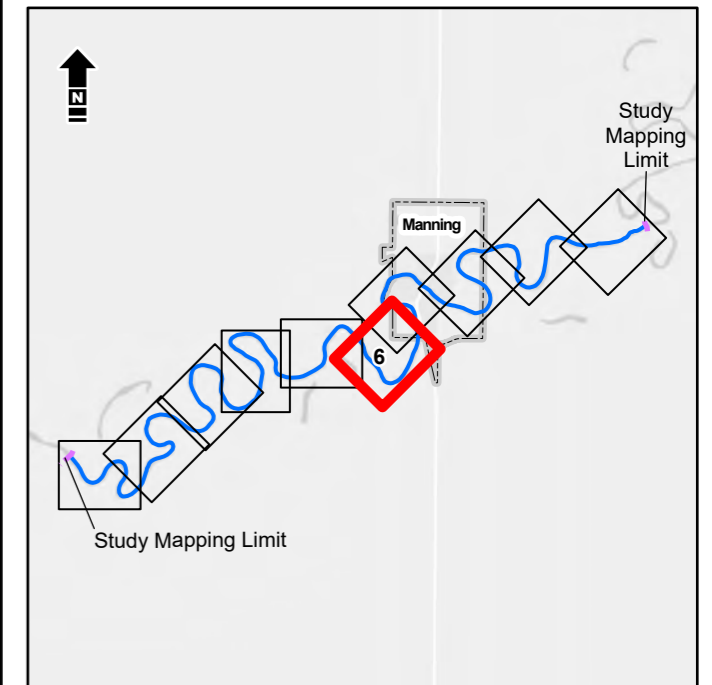
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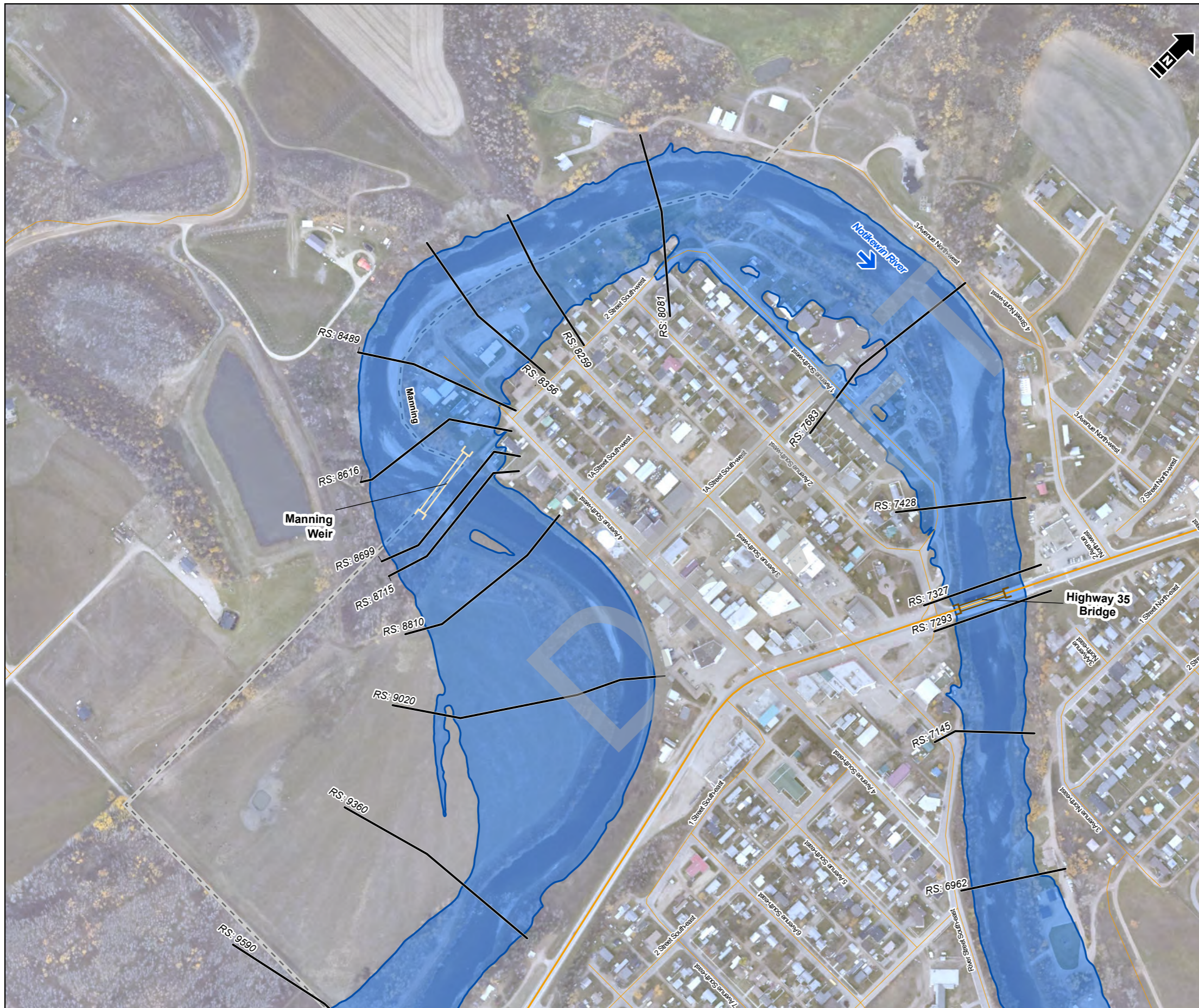


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Manning Flood Study

Inundation Mapping | 750-Year

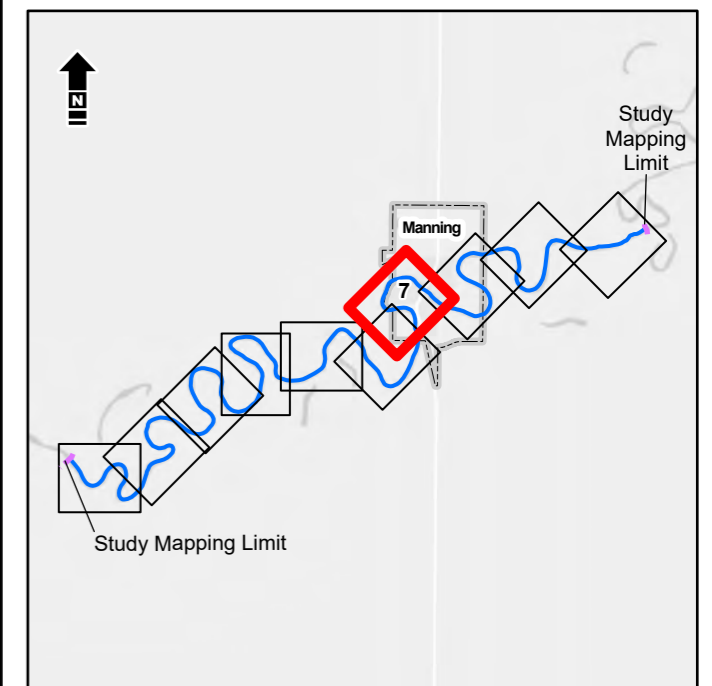
Date: January 2025 | Project: 35915 | Submitter: P. Rogers | Reviewer: M. Shome

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- RS: 24873 River Station
- Bridge
- Culvert
- Weir
- Cross Section Line
- Study Mapping Limit
- Major Road
- Local Road
- Municipal Boundary (Urban)
- Flow Direction
- 750-Year Flood Inundation Extent

DISCHARGE
Notikewin River = 938 m³/s



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1:5,000 metres
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NAD 1983 CSRS 3TM 117



Alberta Environment and Protected Areas
Manning Flood Study

Inundation Mapping | 750-Year

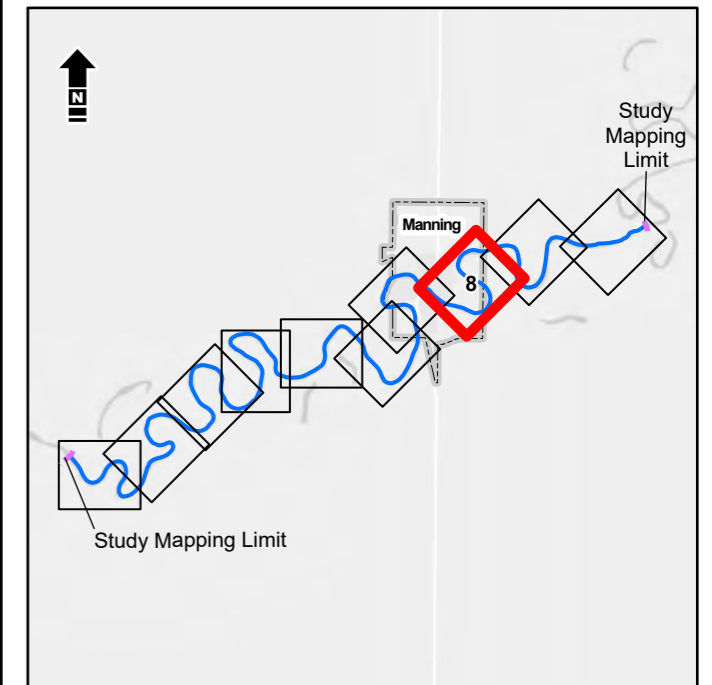
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Alberta Environment and Protected Areas
Manning Flood Study

Inundation Mapping | 750-Year

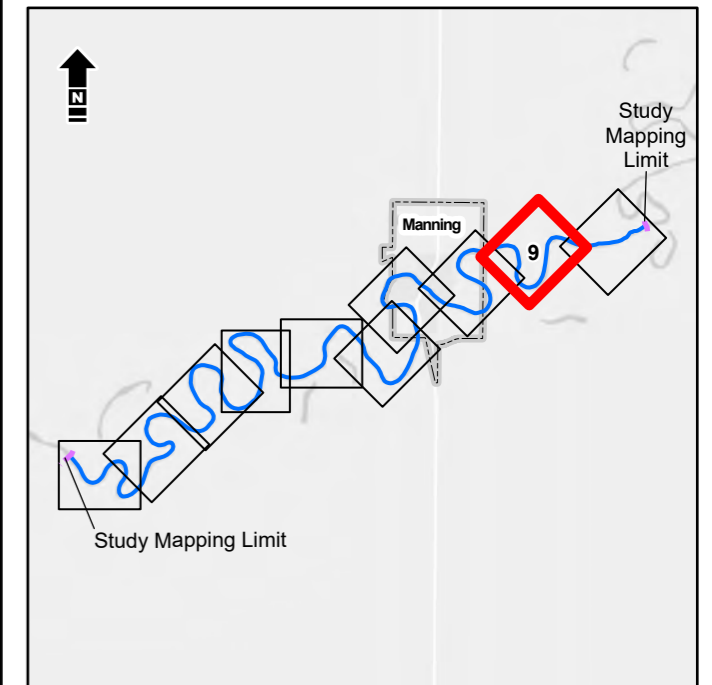
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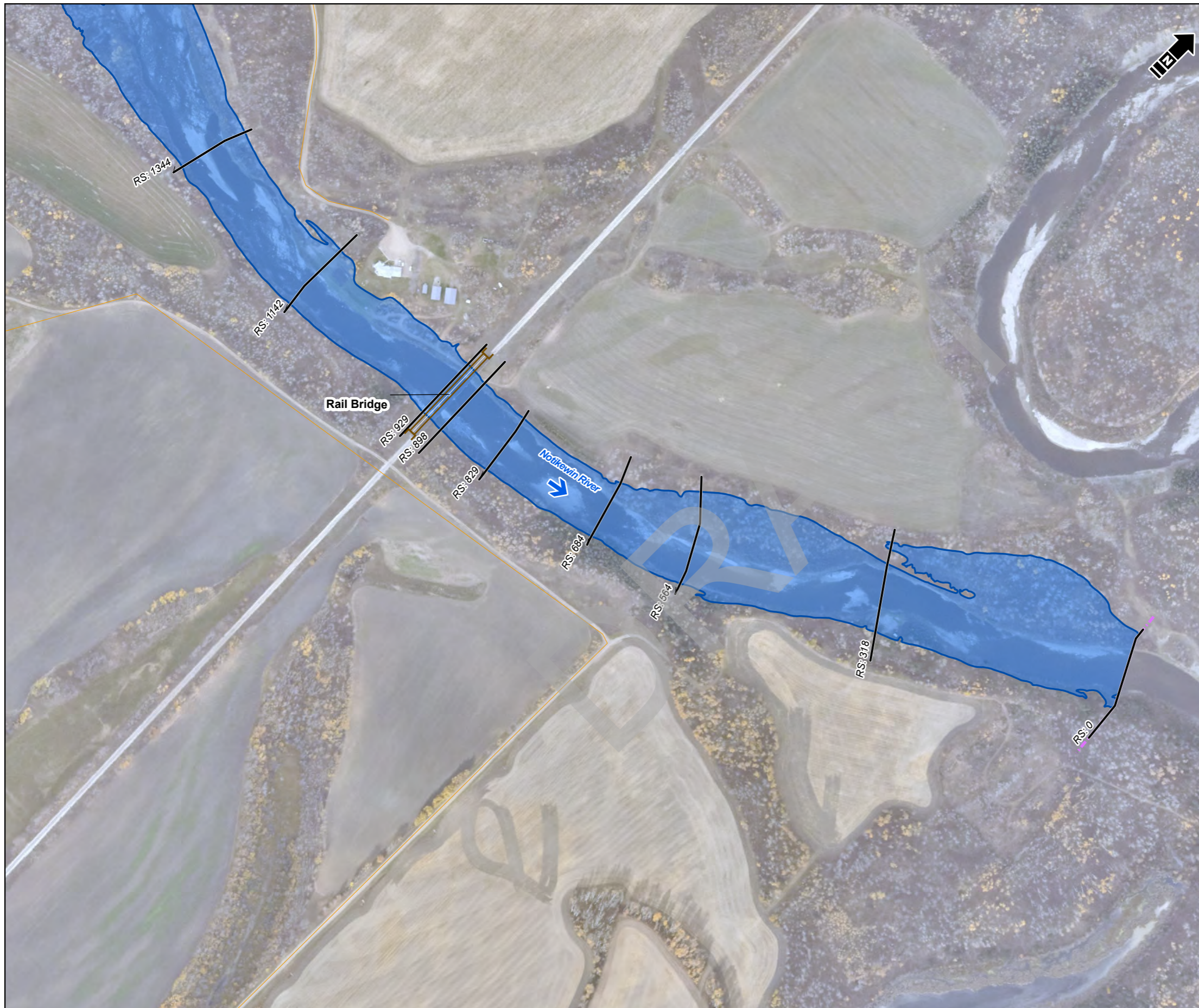


Alberta Environment and Protected Areas
Manning Flood Study

Inundation Mapping | 750-Year

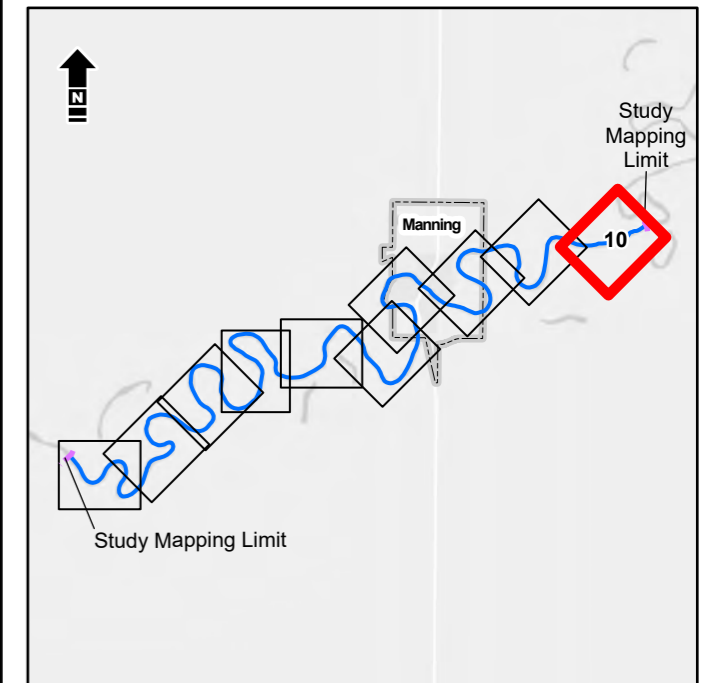
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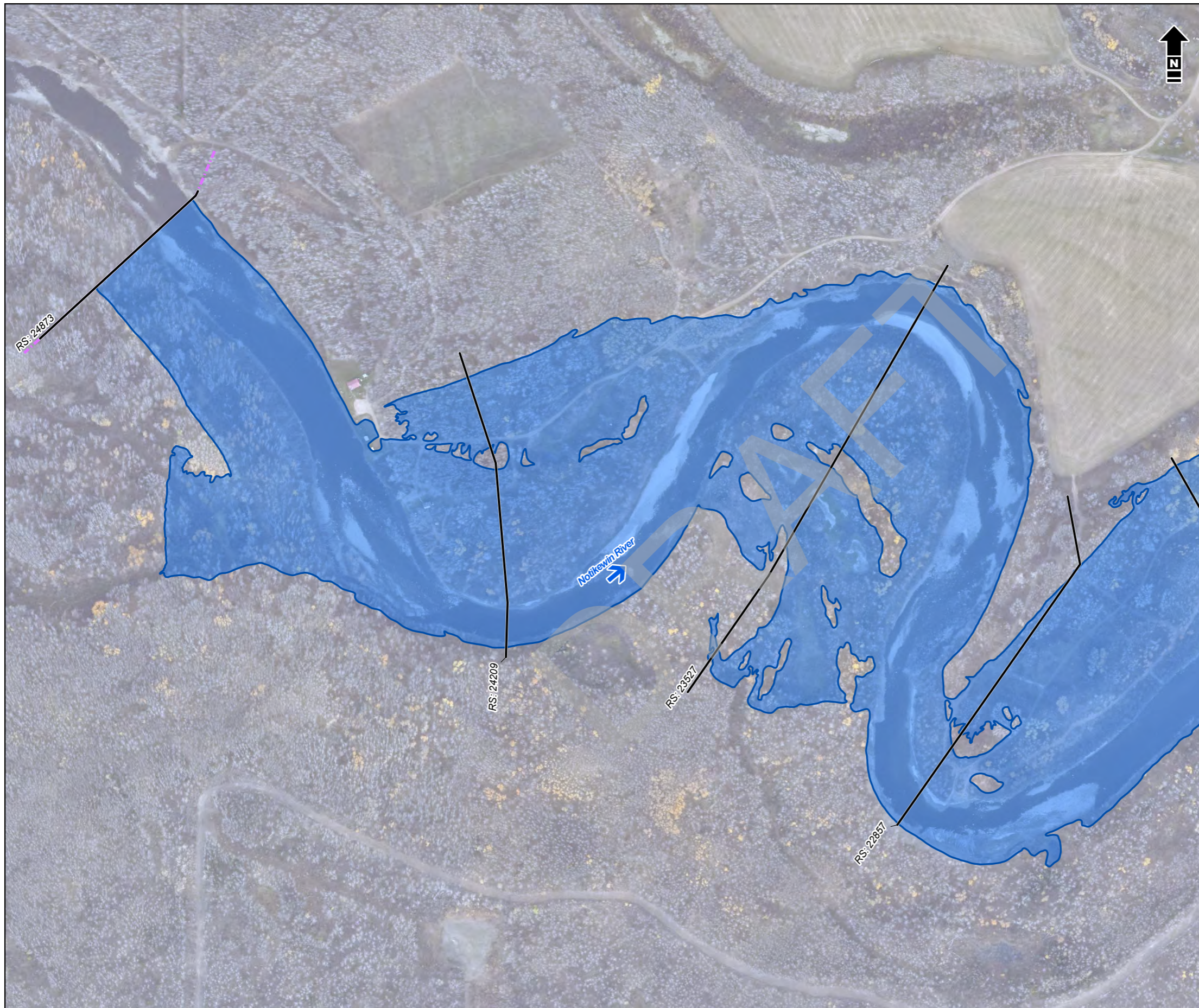


Alberta Environment and Protected Areas
Manning Flood Study

Inundation Mapping | 750-Year

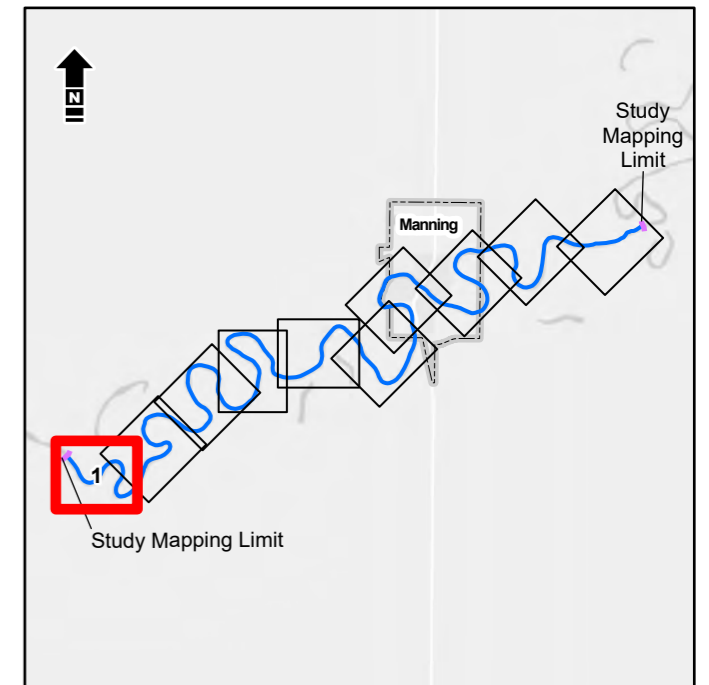
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DISCHARGE
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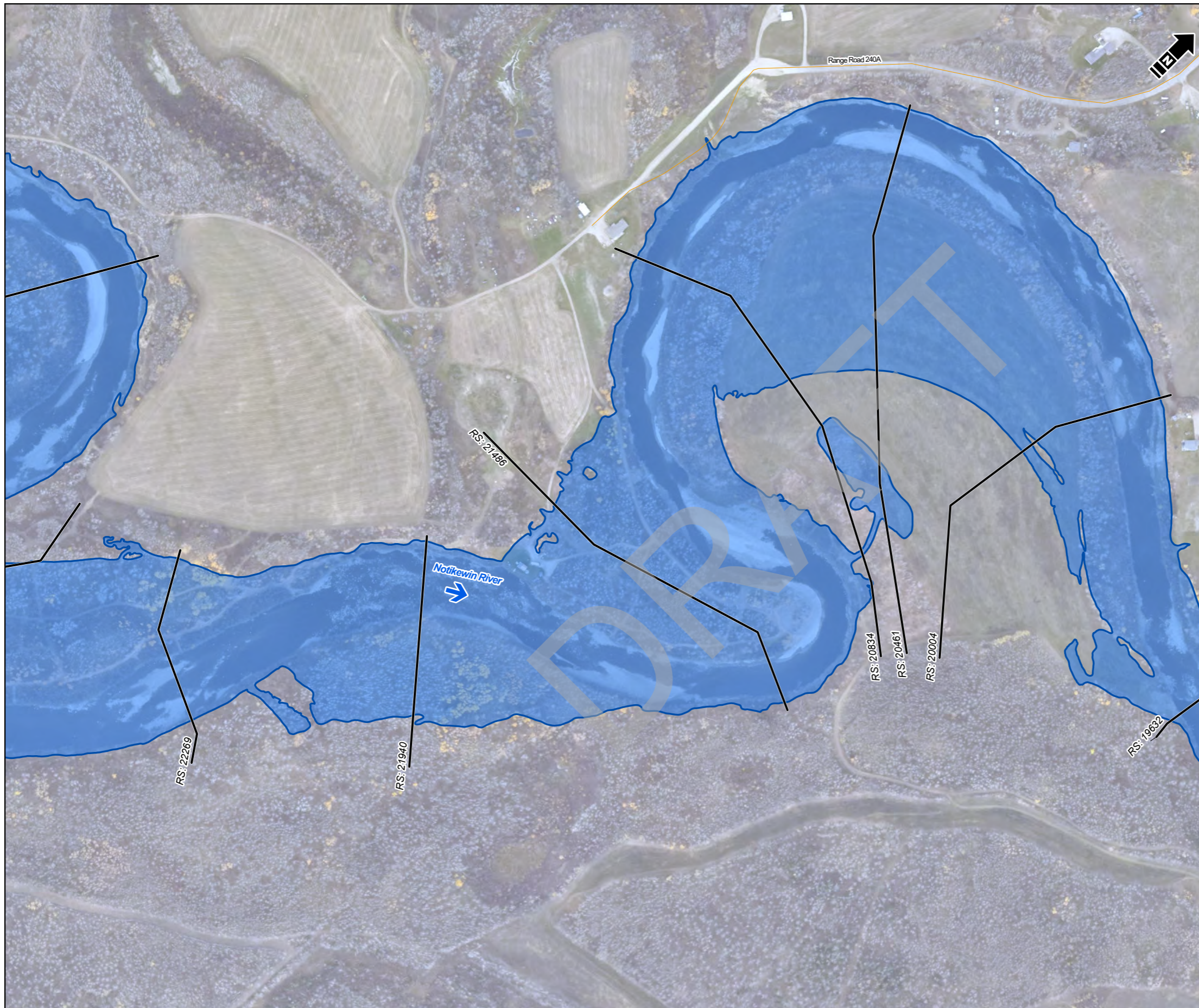


Alberta Environment and Protected Areas
Manning Flood Study

Inundation Mapping | 1000-Year

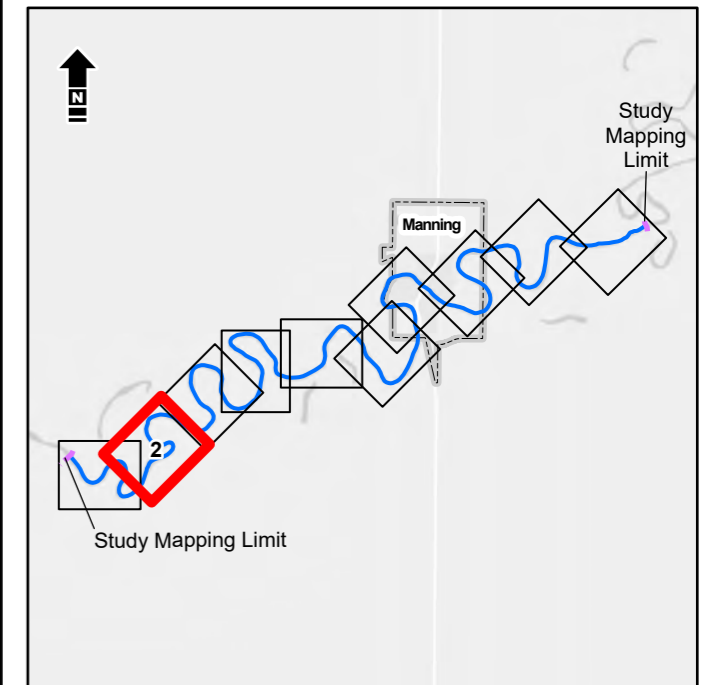
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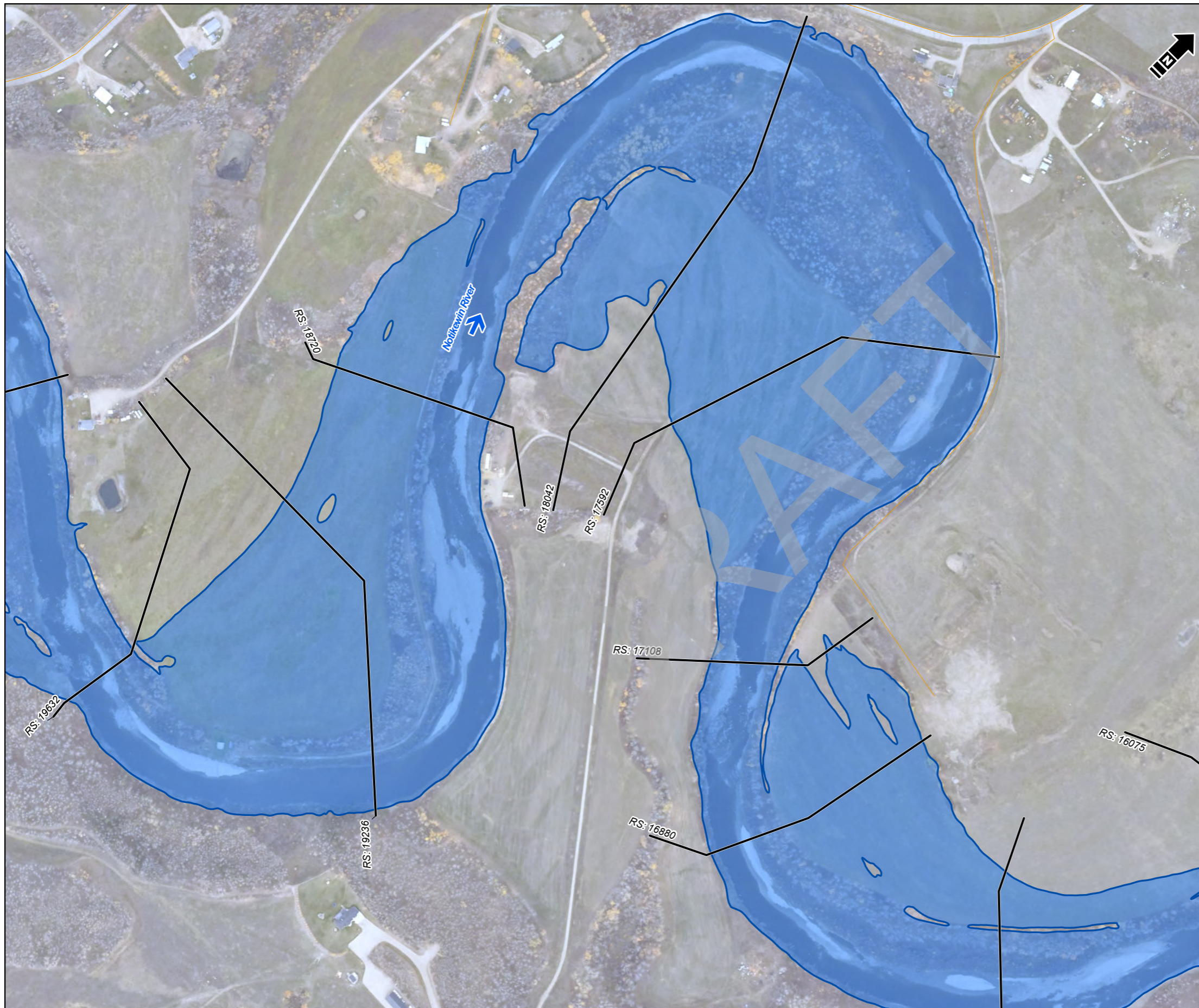
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Manning Flood Study

Inundation Mapping | 1000-Year

Date: January 2025 | Project: 35915 | Submitter: P. Rogers | Reviewer: M. Shome

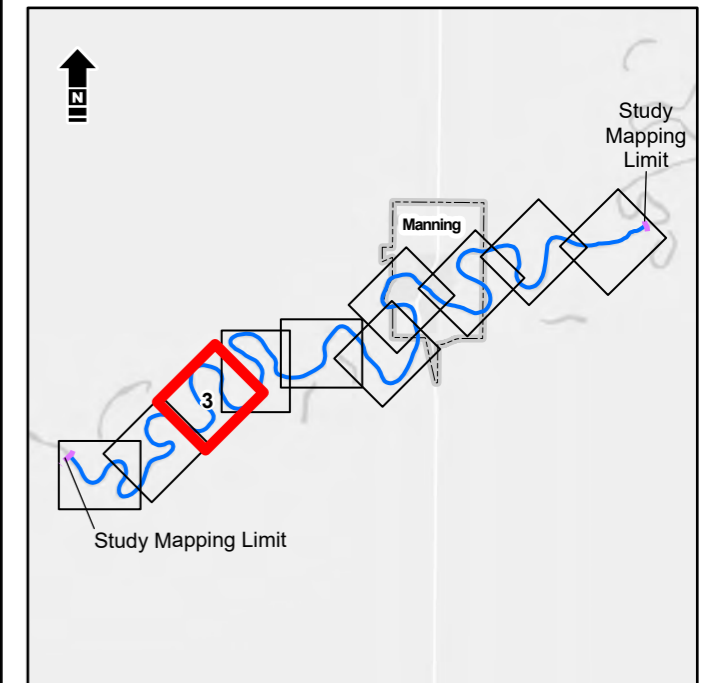
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Sheet **2 of 10**



- RS: 24873 River Station
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DISCHARGE
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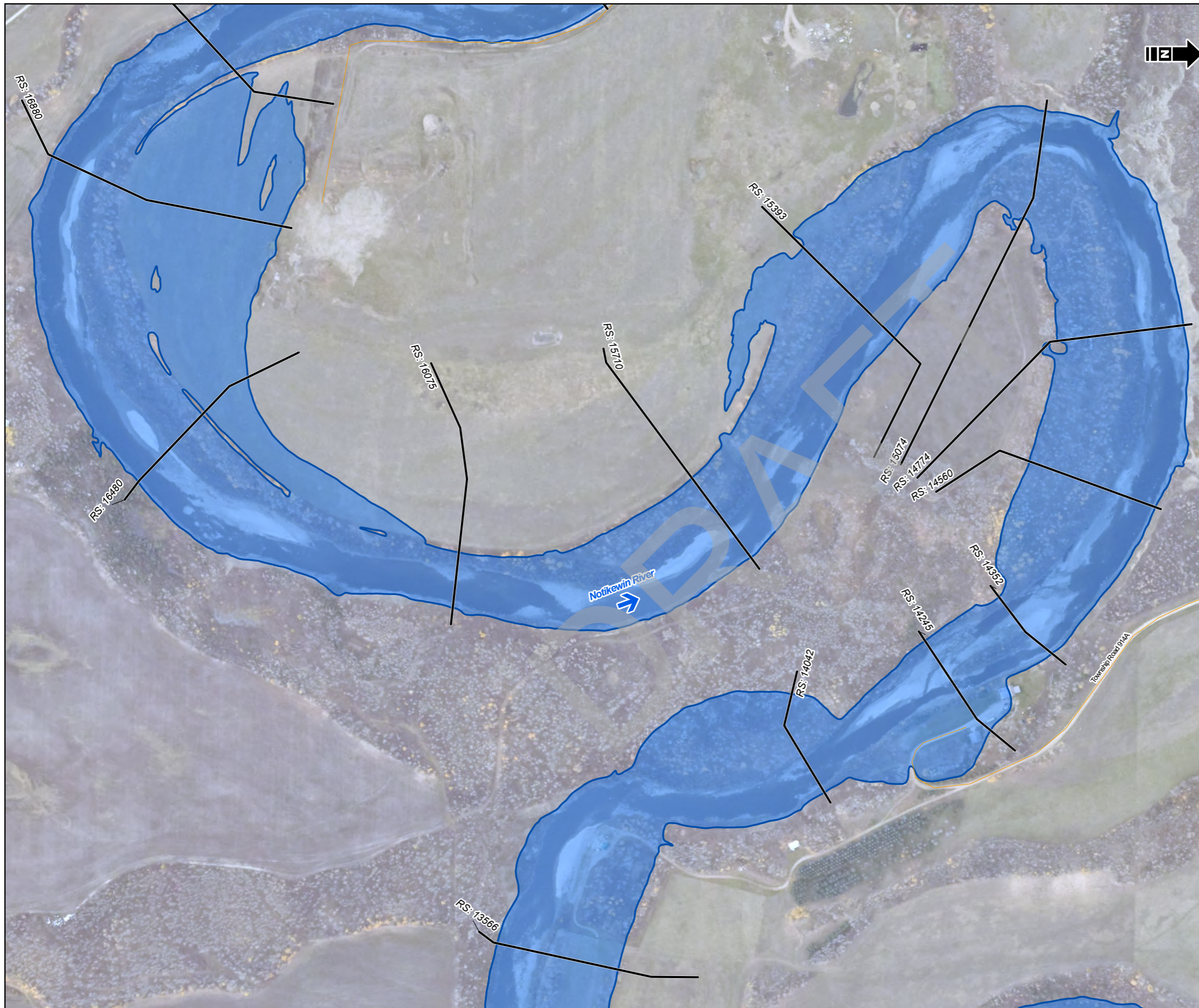


Alberta Environment and Protected Areas
 Manning Flood Study

Inundation Mapping | 1000-Year

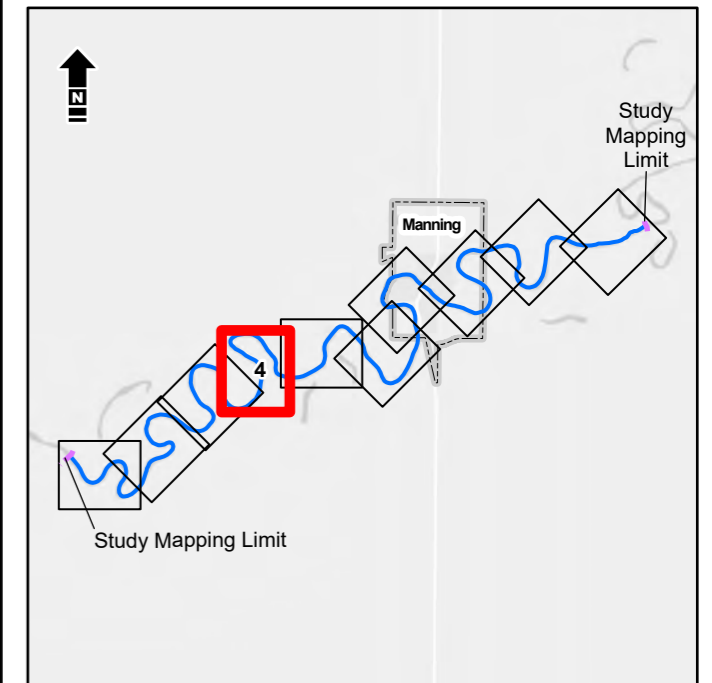
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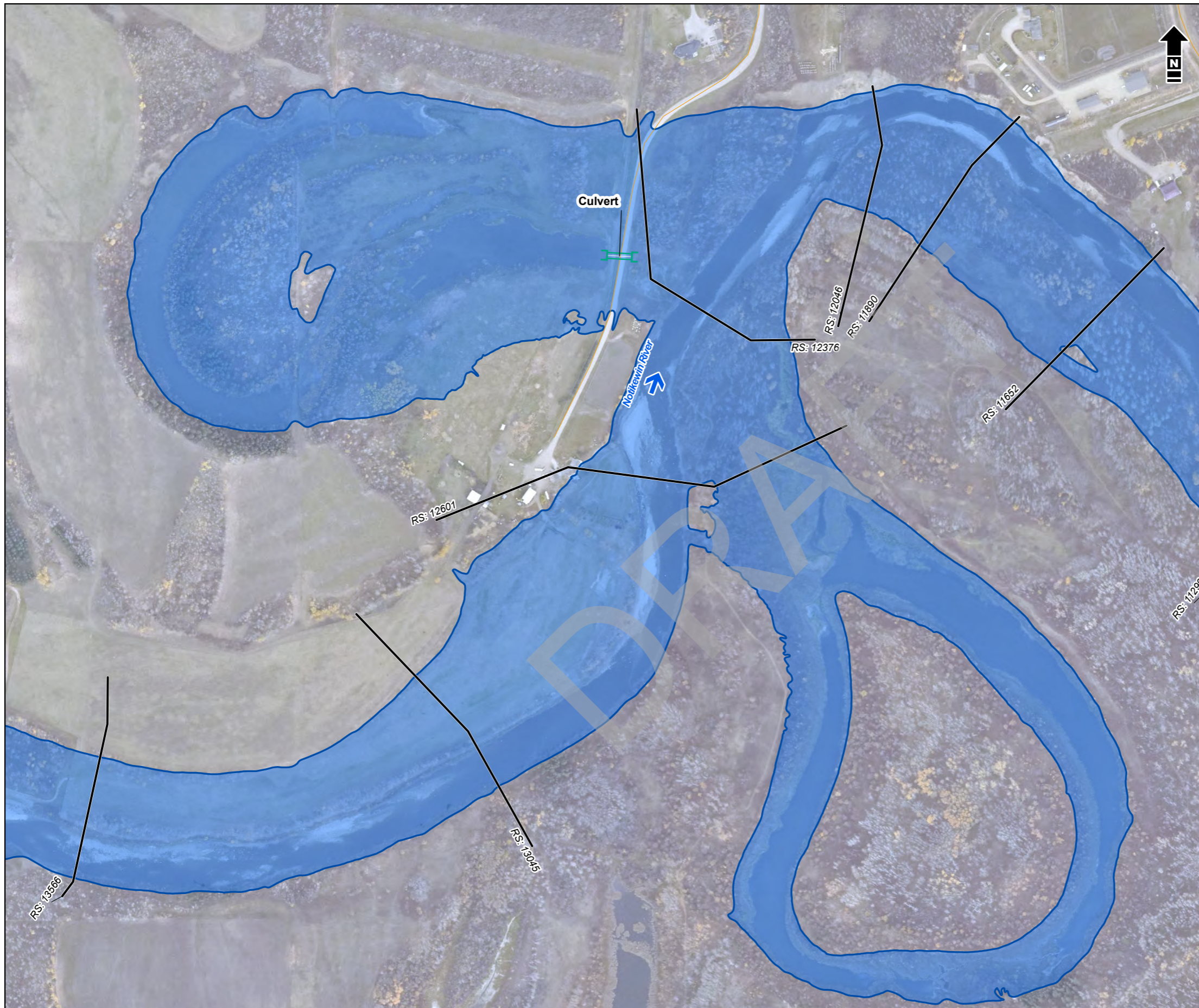


Alberta Environment and Protected Areas
Manning Flood Study

Inundation Mapping | 1000-Year

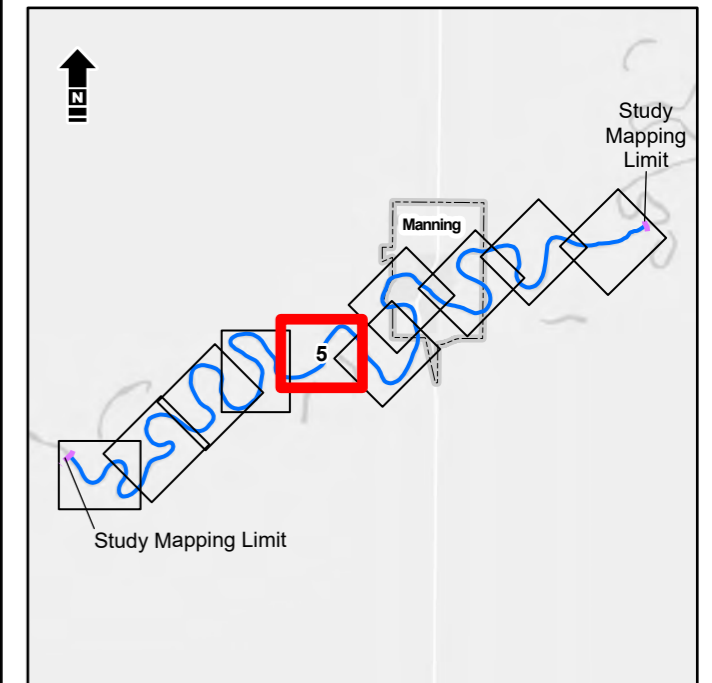
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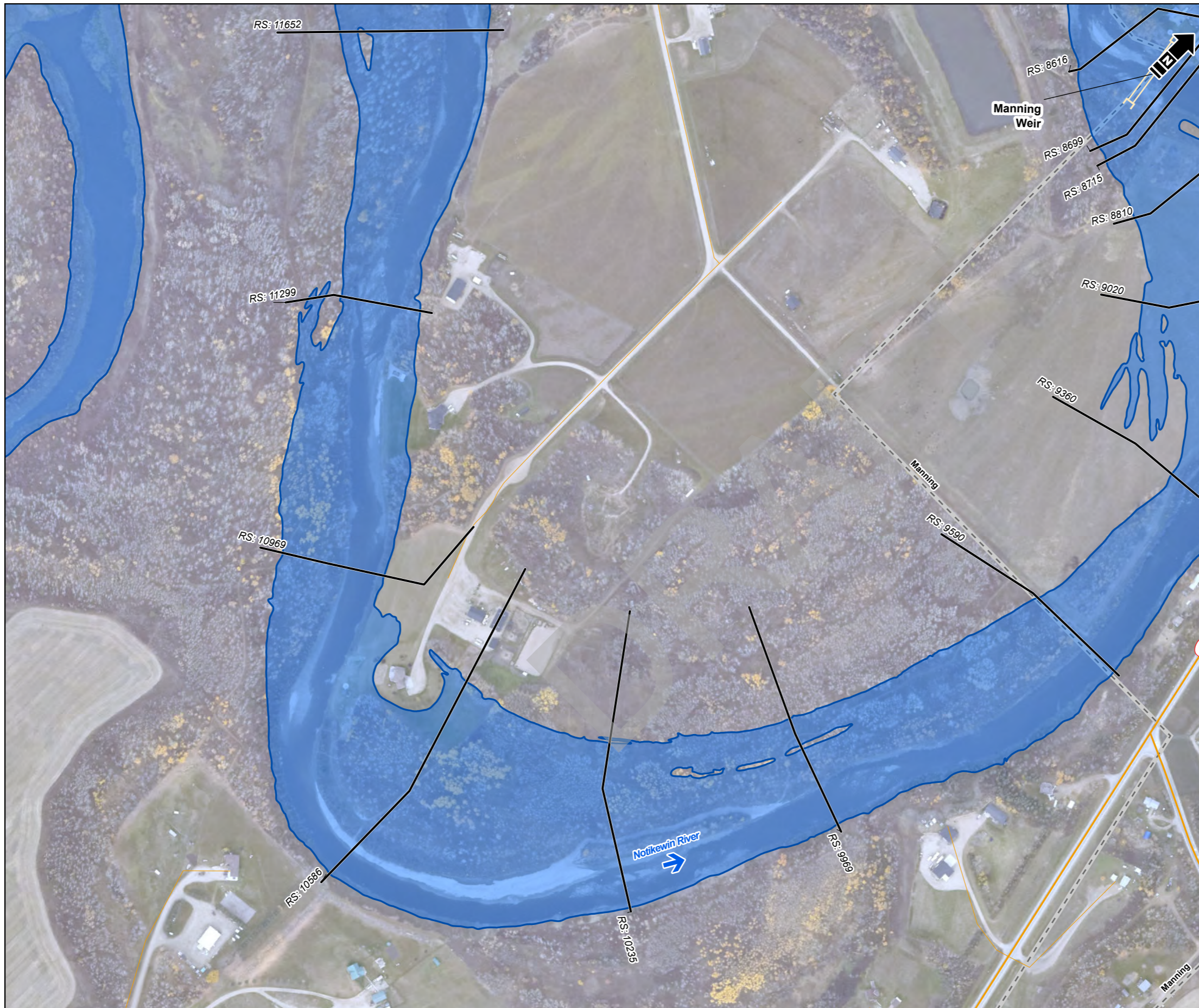


Alberta Environment and Protected Areas
Manning Flood Study

Inundation Mapping | 1000-Year

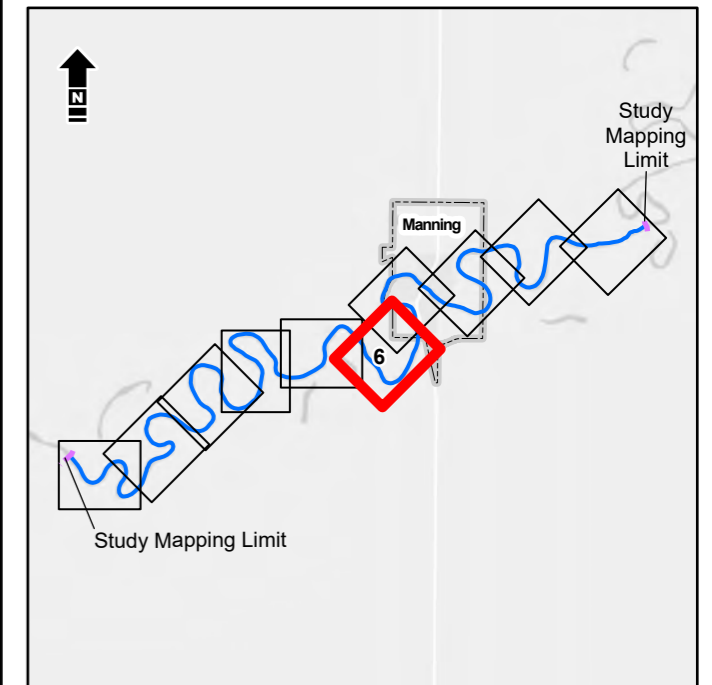
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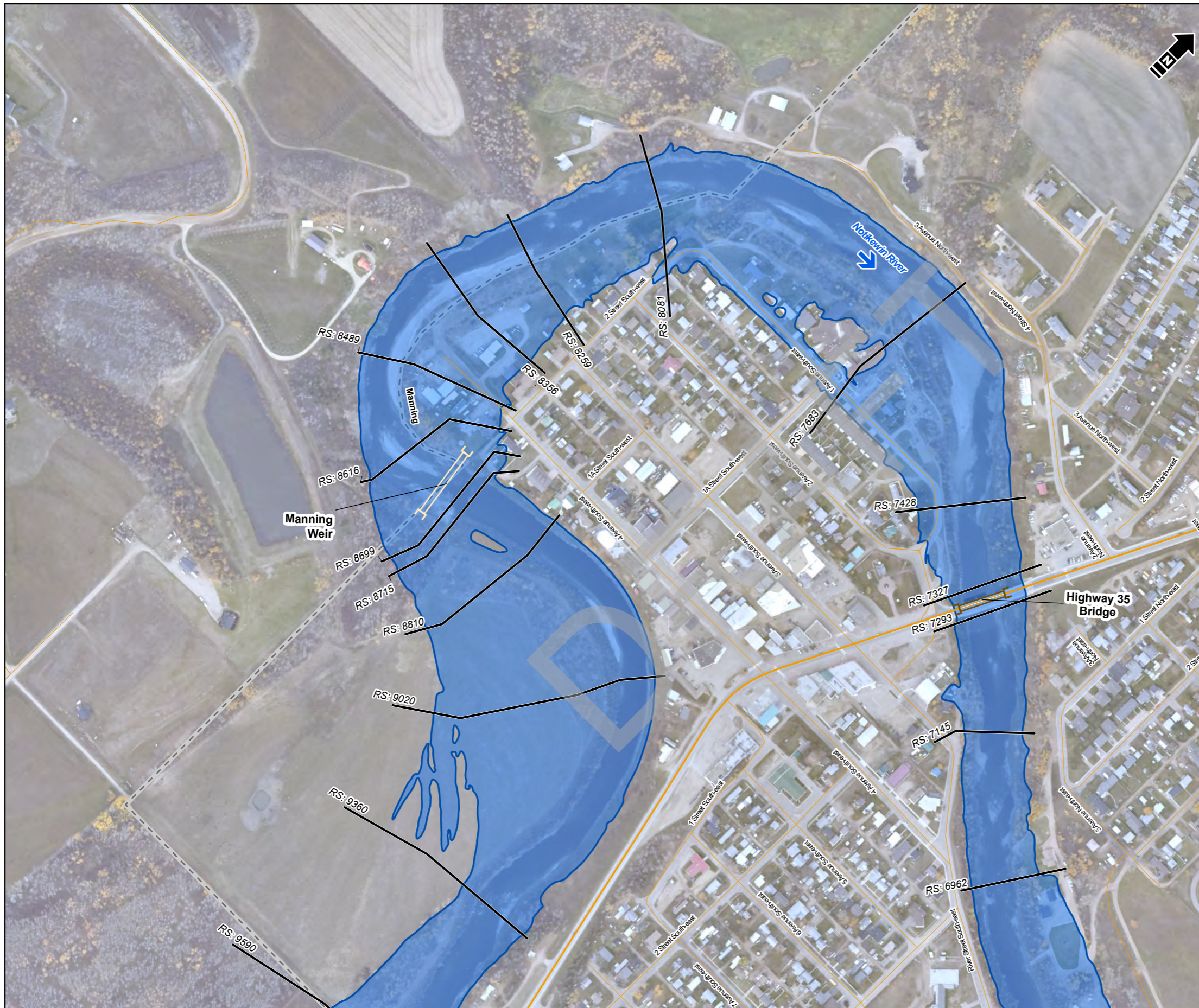


Alberta Environment and Protected Areas
Manning Flood Study

Inundation Mapping | 1000-Year

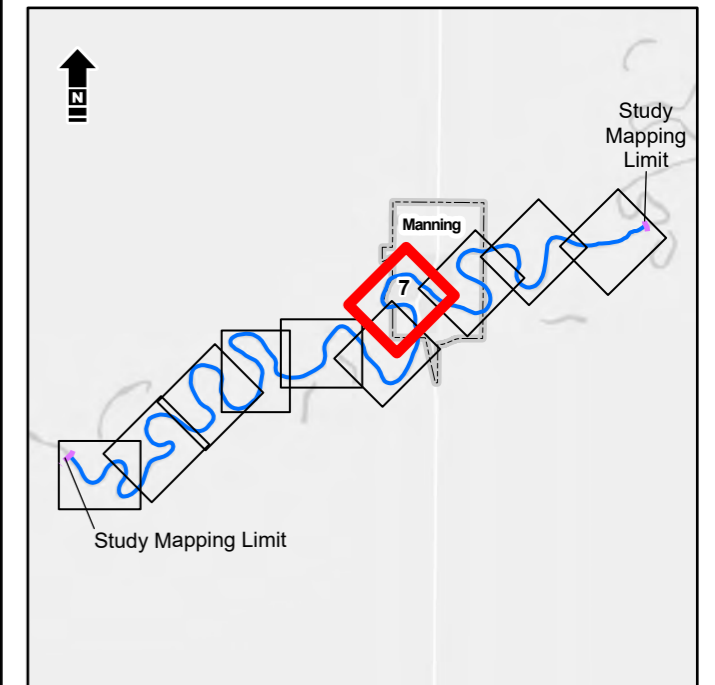
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Alberta Environment and Protected Areas
Manning Flood Study

Inundation Mapping | 1000-Year

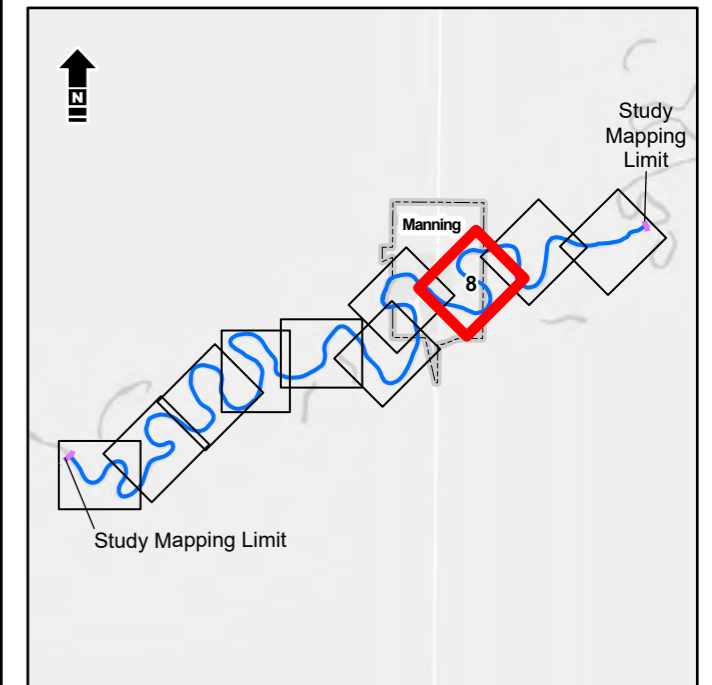
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Alberta Environment and Protected Areas
Manning Flood Study

Inundation Mapping | 1000-Year

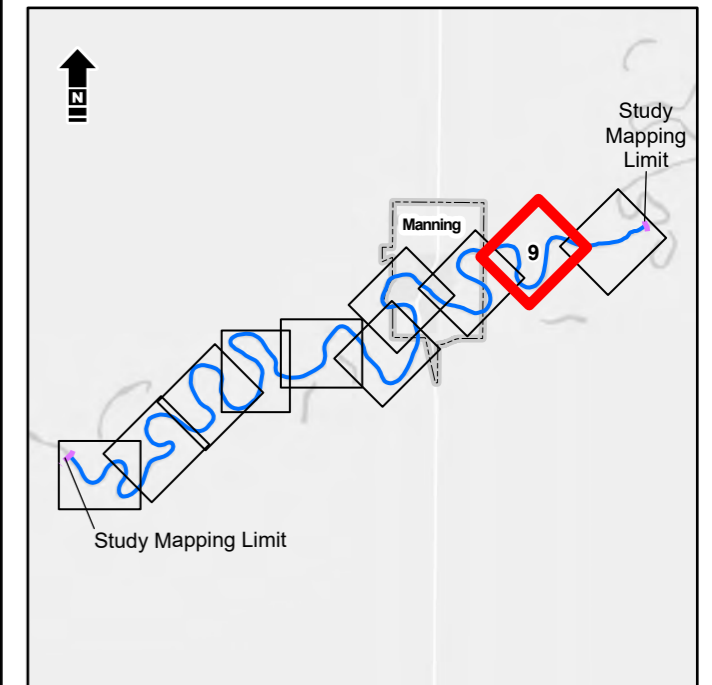
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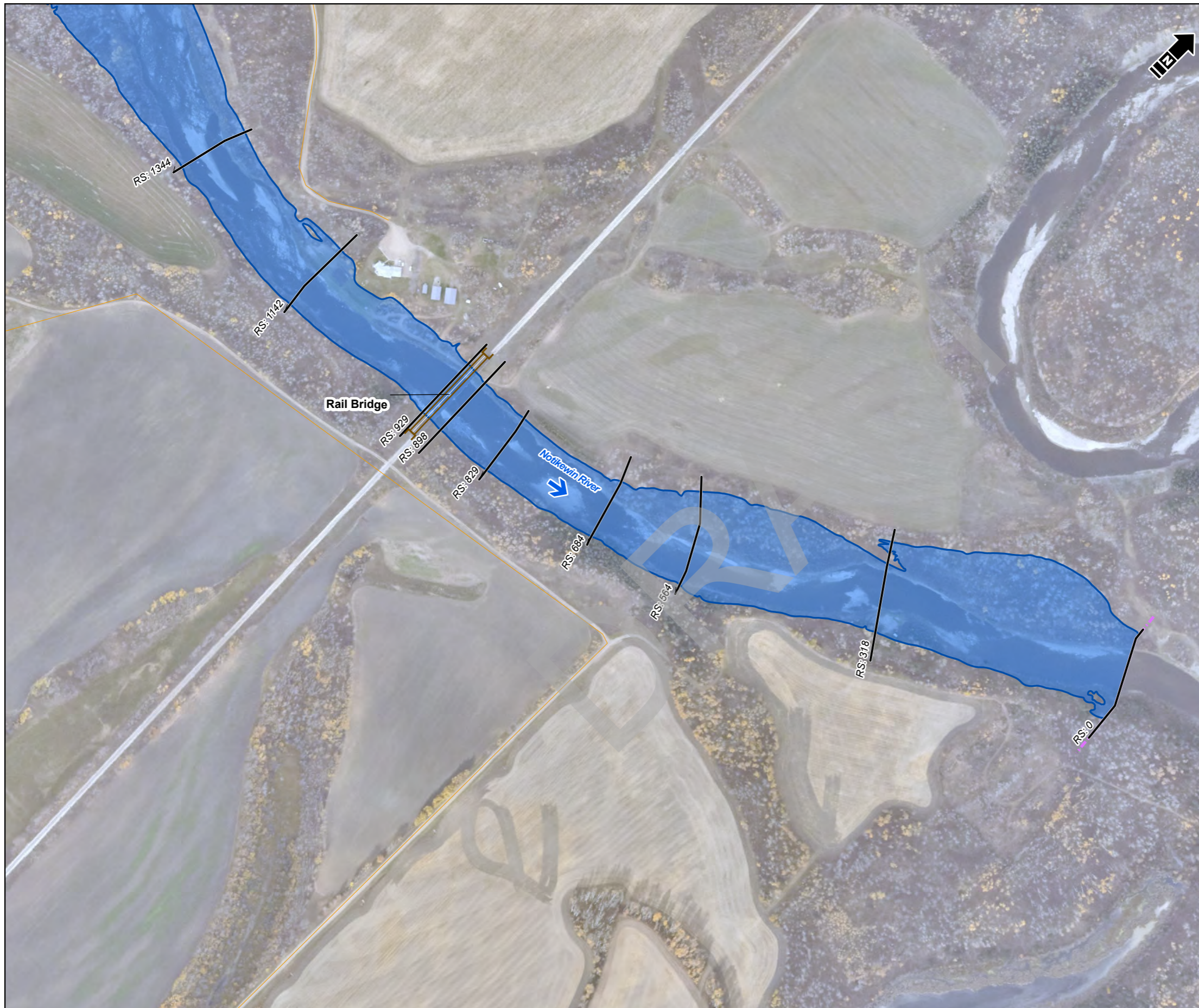


Alberta Environment and Protected Areas
Manning Flood Study

Inundation Mapping | 1000-Year

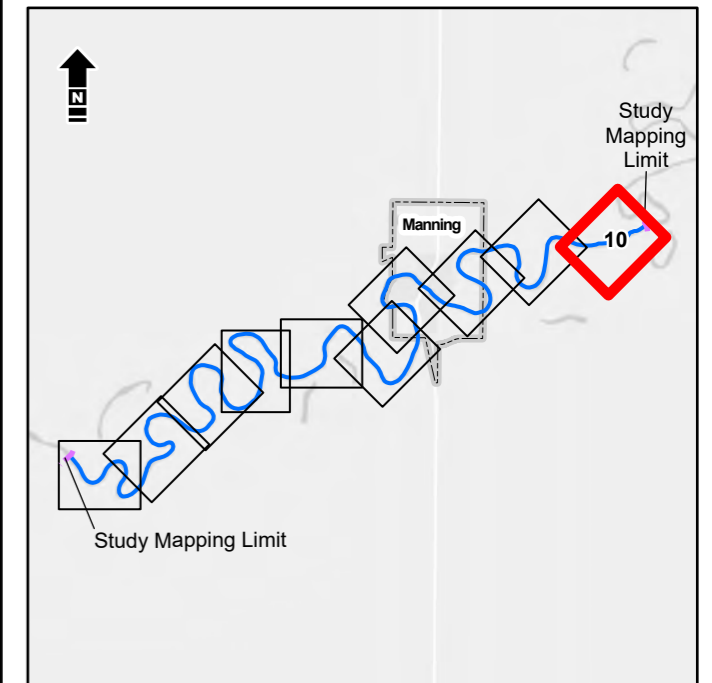
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