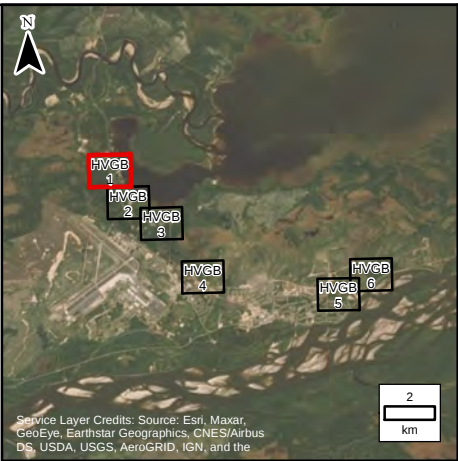
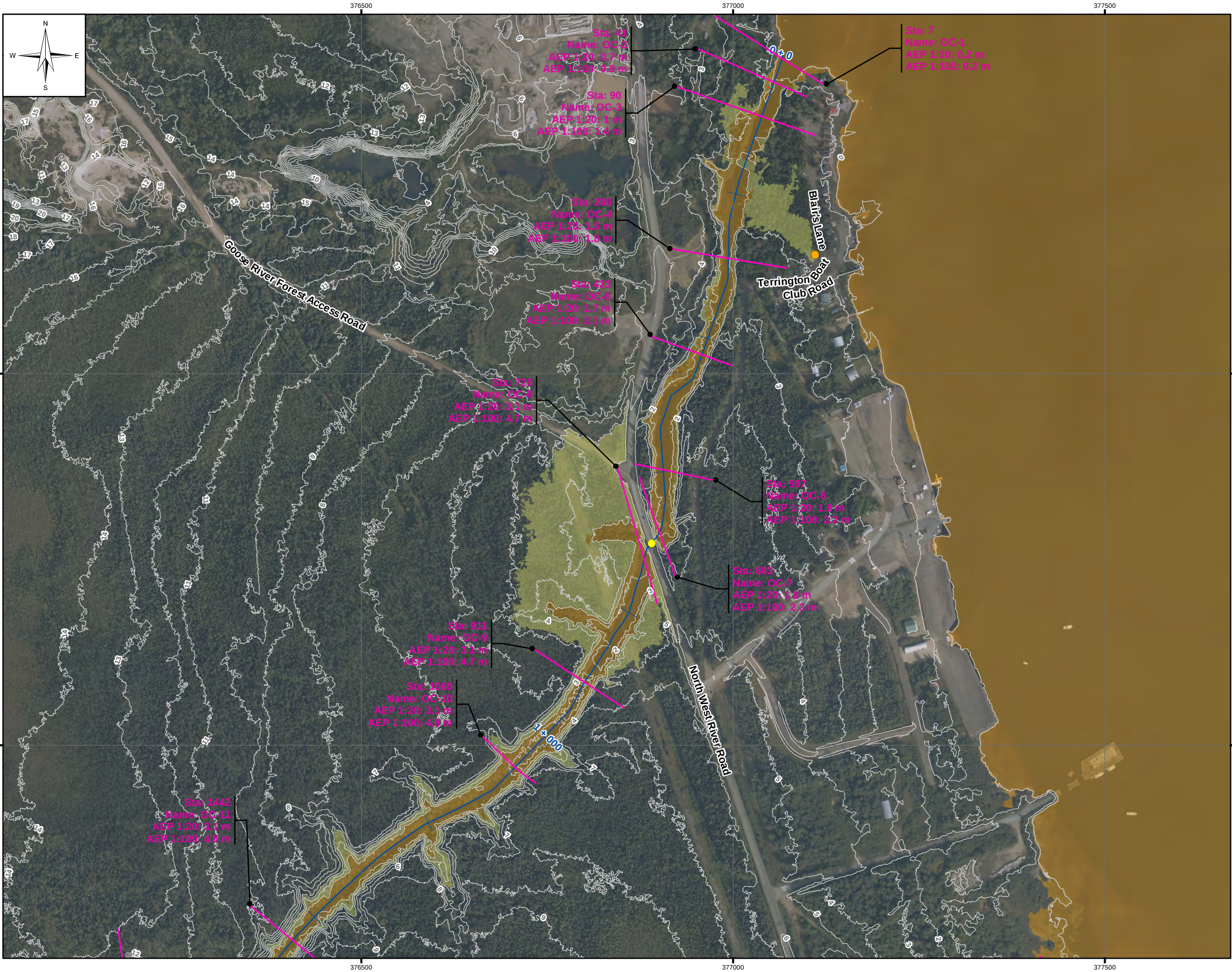
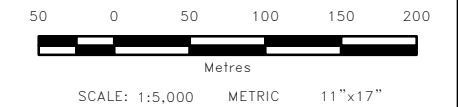




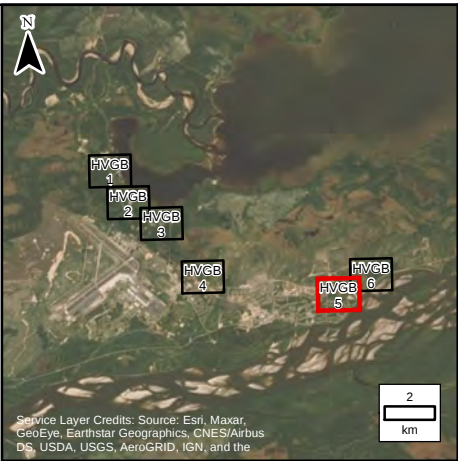
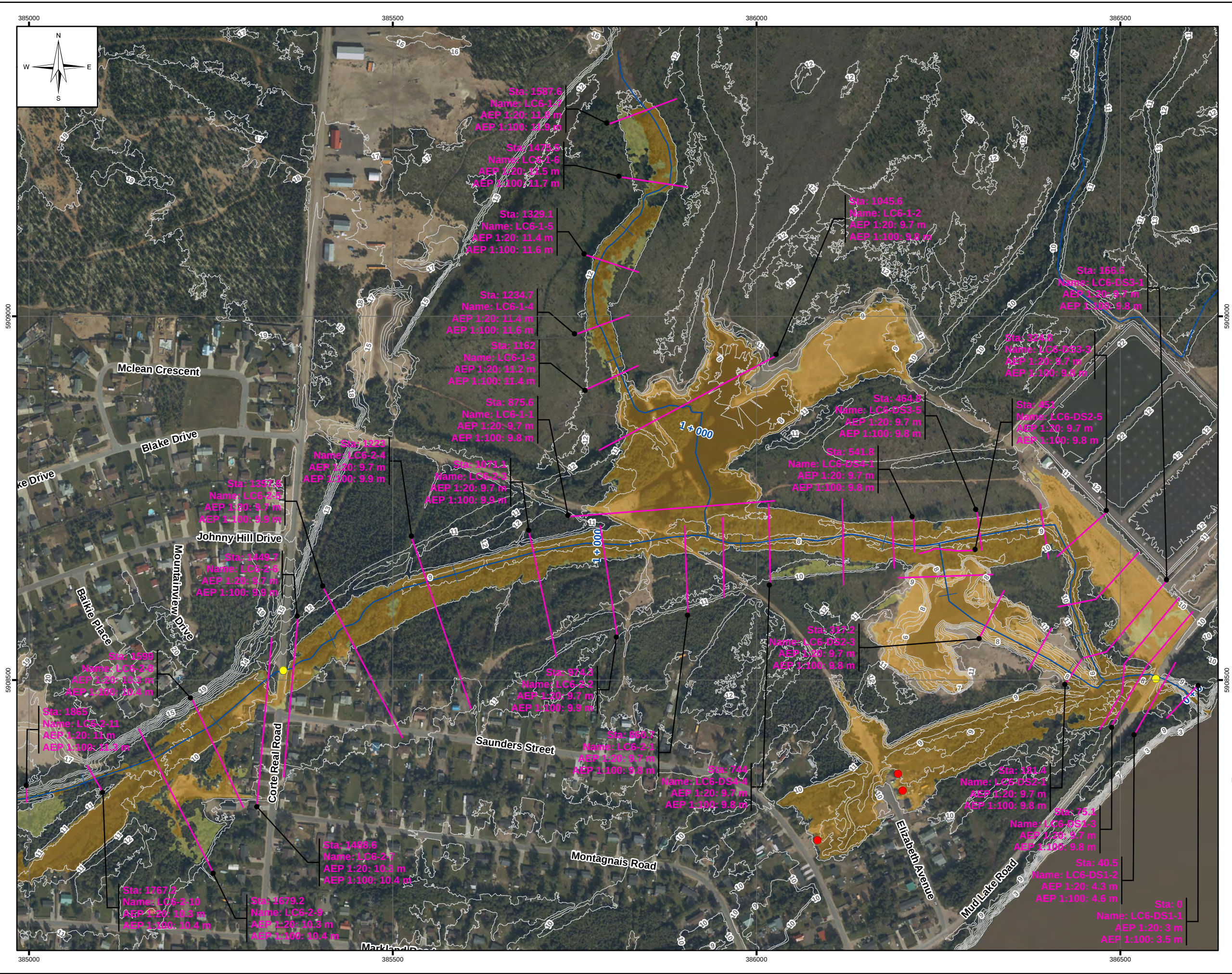
- LEGEND:**
- Cross Section
 - 1:20 Year Open Water Flood Zone
 - 1:100 Year Open Water Flood Zone
 - Creek Centreline
 - 1m LiDAR Contour
 - Limit of Mapping
 - Modelled Culverts
 - Building Affected By 20 & 100 Year Open Water Flood Zone (Current Climate, Current Development)
 - Building Affected By 100 Year Open Water Flood Zone (Current Climate, Current Development)

- NOTES:**
- Imagery is supplied by ATLAS Geomatics and dated as September 11 – 13, 2019.
 - Topography shown was developed by KGS Group from the LiDAR captured by ATLAS Geomatics on September 11 – 13, 2019.
 - Lake Melville shown at 0.22 metres.



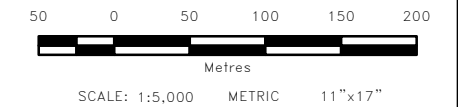
All units are metric and in metres unless otherwise specified.
Horizontal Projection: North American Datum 1983 CSRS (NAD83), Modified Transverse Mercator Projection (MTM), Zone 4. Elevations are in metres above sea level (MSL), Canadian Geodetic Vertical Datum 2013 (CGVD2013).

0 20/07/13		ISSUED AS FINAL		DSB	MSW
NO.	YY/MM/DD	DESCRIPTION		ISSUED BY	CHECK BY
REVISIONS / ISSUE					
					
CHURCHILL RIVER FLOOD RISK AND FORECASTING					
BUILDINGS IMPACTED BY OPEN WATER FLOOD ZONE (CC-CD)					
HVGB-1					
JULY 2020		FIGURE 01			REV: 0



- LEGEND:**
- Cross Section
 - 1:20 Year Open Water Flood Zone
 - 1:100 Year Open Water Flood Zone
 - Creek Centreline
 - 1m LiDAR Contour
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 - Modelled Culverts
 - Building Affected By 20 & 100 Year Open Water Flood Zone (Current Climate, Current Development)
 - Building Affected By 100 Year Open Water Flood Zone (Current Climate, Current Development)

- NOTES:**
1. Imagery is supplied by ATLAS Geomatics and dated as September 11 – 13, 2019.
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All units are metric and in metres unless otherwise specified.
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0	20/07/13	ISSUED AS FINAL	DSB	MSW
NO.	YY/MM/DD	DESCRIPTION	ISSUED BY	CHECK BY
REVISIONS / ISSUE				
				
CHURCHILL RIVER FLOOD RISK AND FORECASTING				
BUILDINGS IMPACTED BY OPEN WATER FLOOD ZONE (CC-CD) HVGB-5				
JULY 2020		FIGURE 01		REV: 0