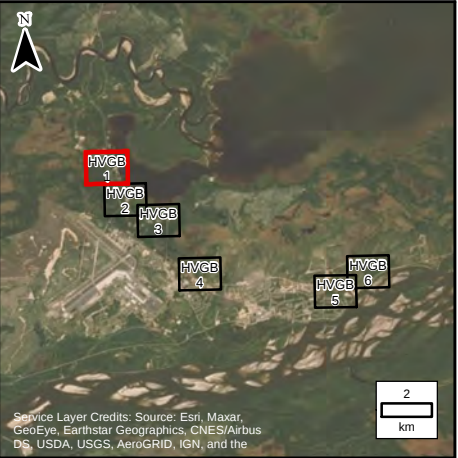
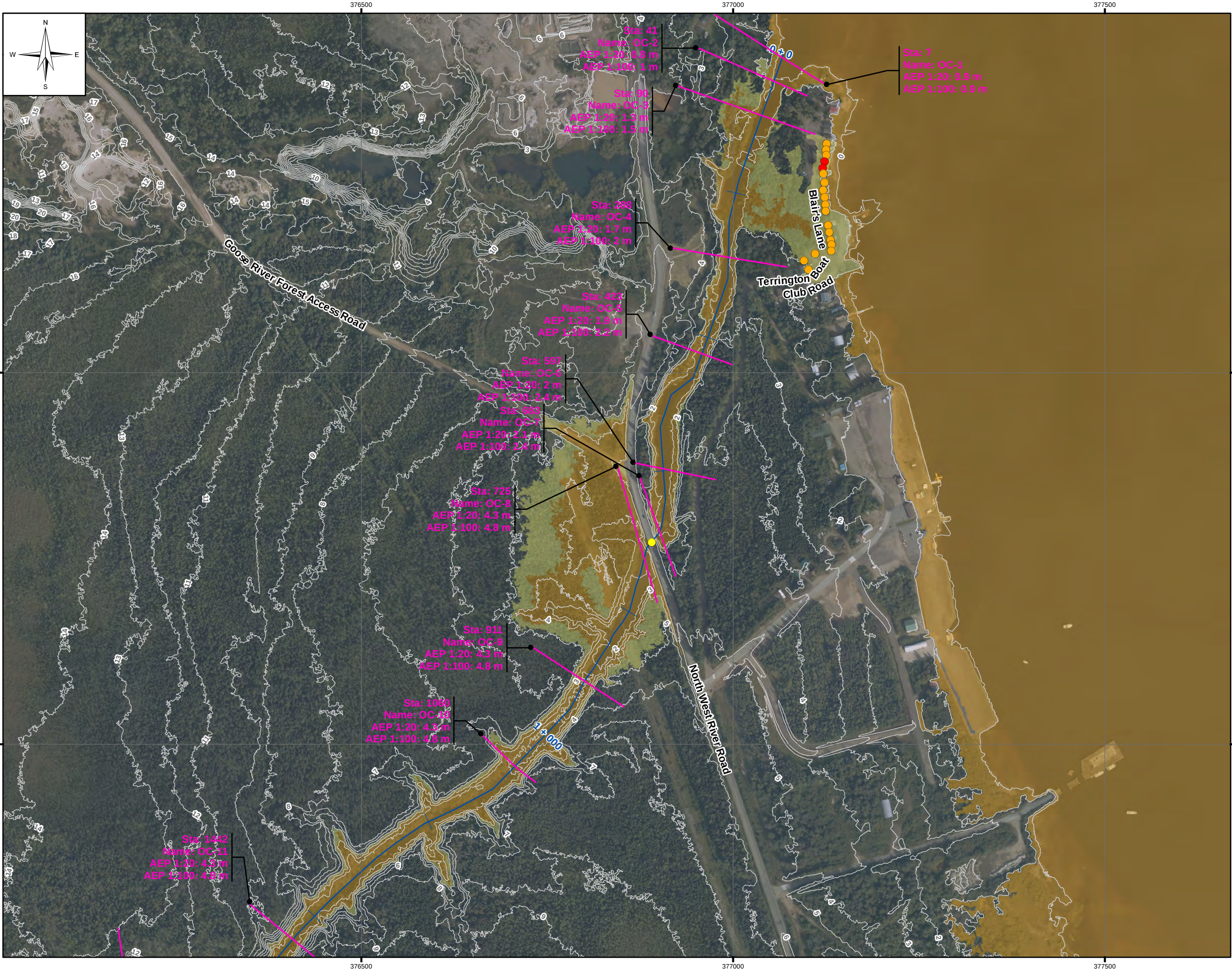
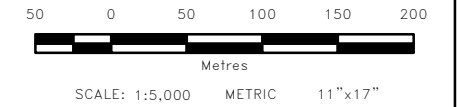




LEGEND:

- Sta: 23648
Name: CR-53
AEP 1:20: 4.2 m
AEP 1:100: 4.5 m
- Creek Centreline
- 1m LiDAR Contour
- Limit of Mapping
- Modelled Culverts
- 1:20 Year Open Water Flood Zone
- 1:100 Year Open Water Flood Zone
- Building Affected By 20 & 100 Year Open Water Flood Zone (Climate Change, Current Development)
- Building Affected By 100 Year Open Water Flood Zone (Climate Change, Current Development)

- NOTES:**
1. Imagery is supplied by ATLAS Geomatics and dated as September 11 – 13, 2019.
 2. Topography shown was developed by KGS Group from the LiDAR captured by ATLAS Geomatics on September 11 – 13, 2019.
 3. Lake Melville shown at 0.92 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).

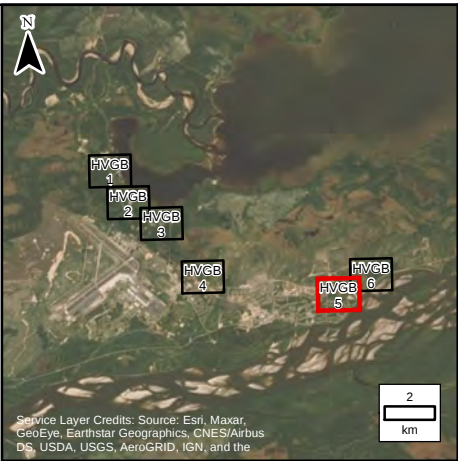
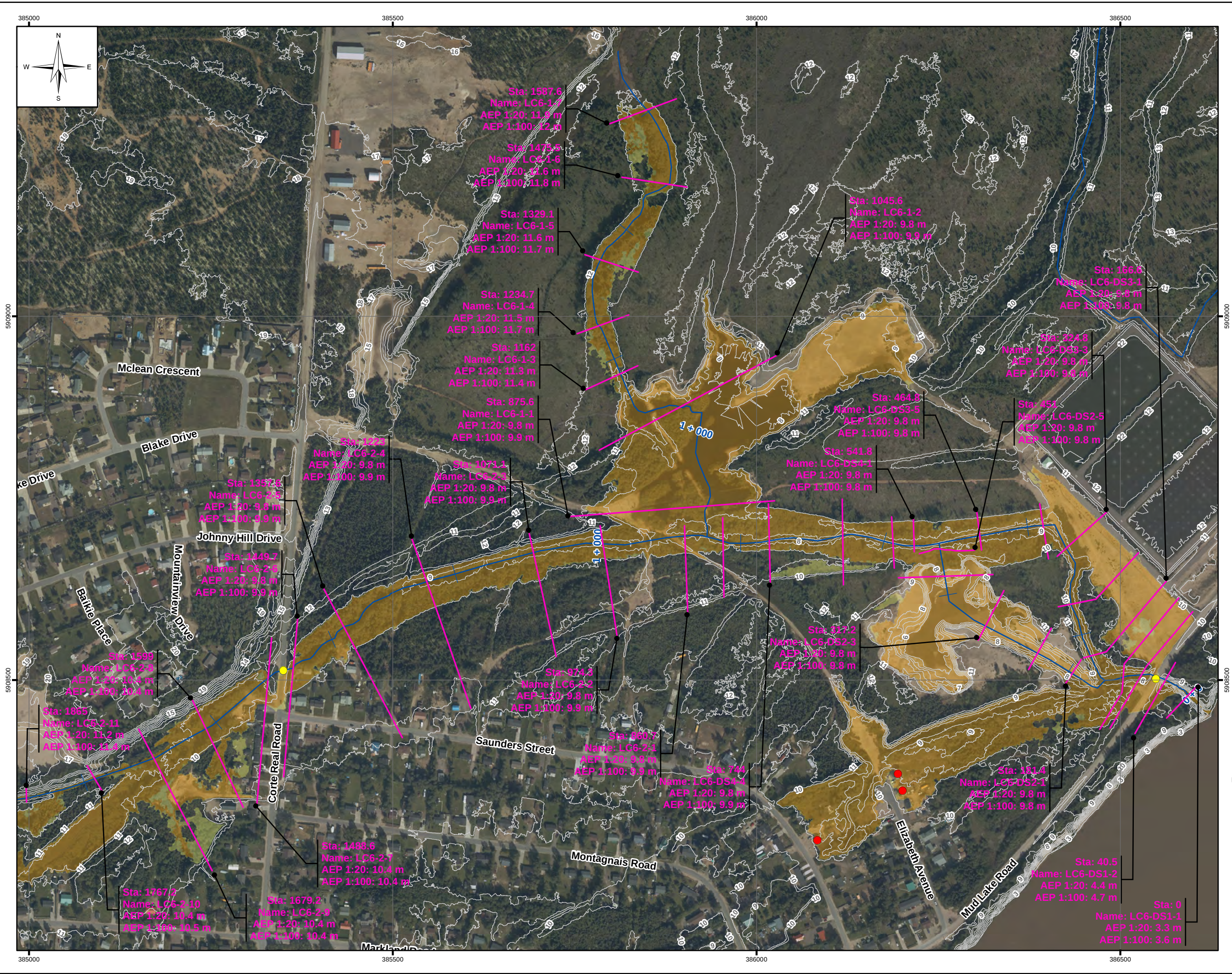
0 20/07/13 ISSUED AS FINAL		DSB	MSW
NO.	YY/MM/DD	DESCRIPTION	ISSUED BY
REVISIONS / ISSUE			



CHURCHILL RIVER FLOOD RISK AND FORECASTING

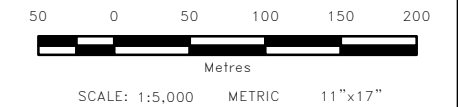
BUILDINGS IMPACTED BY OPEN WATER FLOOD ZONE (CLC-CD)
HVGB-1

JUNE 2020	FIGURE 02	REV: 0
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- LEGEND:**
- Sta: 23648
Name: CR-53
AEP 1:20: 4.2 m
AEP 1:100: 4.5 m
 - Cross Section
 - Creek Centreline
 - 1m LiDAR Contour
 - Limit of Mapping
 - Modelled Culverts
 - 1:20 Year Open Water Flood Zone
 - 1:100 Year Open Water Flood Zone
 - Building Affected By 20 & 100 Year Open Water Flood Zone (Climate Change, Current Development)
 - Building Affected By 100 Year Open Water Flood Zone (Climate Change, Current Development)

- NOTES:**
1. Imagery is supplied by ATLAS Geomatics and dated as September 11 – 13, 2019.
 2. Topography shown was developed by KGS Group from the LiDAR captured by ATLAS Geomatics on September 11 – 13, 2019.
 3. Lake Melville shown at 0.92 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 (CLC-CD) HVGB-5						
JUNE 2020			FIGURE 02		REV:	0