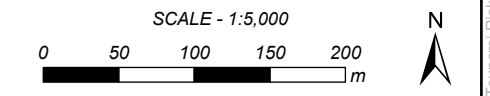




- INUNDATION EXTENTS WITH SAFETY FACTOR
- INUNDATION EXTENTS WITHOUT SAFETY FACTOR
- MAJOR CONTOUR AT 10 m INTERVAL  
*labelled with elevation in metres*
- MINOR CONTOUR AT 2 m INTERVAL
- PAVED ROAD
- UNPAVED ROAD
- PEDESTRIAN WALKWAY / TRAIL
- FERRY ROUTE
- FIRST NATION TREATY LANDS
- FIRST NATION ADMINISTRATIVE BOUNDARY
- MUNICIPAL BOUNDARY
- PROVINCIAL PARK

REFER TO INDEX MAP FOR COMPLETE NOTES.  
A SAFETY FACTOR WAS APPLIED TO OBTAIN THE TSUNAMI INUNDATION LEVEL FOR EMERGENCY PLANNING.  
EFFECTS OF CLIMATE CHANGE-INDUCED SEA LEVEL RISE NOT INCLUDED.  
OVERWATER HAZARDS SUCH AS STRONG CURRENT VELOCITY NOT SHOWN ON THE INUNDATION MAPS.



Coordinate System: NAD 1983 CSRS UTM ZONE 9N  
Units: METRES; Vertical Datum: CGVD2013

Engineer PSG	GIS BLH/SWM/MSN	Reviewer GFL
Job Number 3005757	Date 23-SEP-2021	

NORTHWEST VANCOUVER ISLAND  
TSUNAMI RISK ASSESSMENT PROJECT  
LEINER RIVER ESTUARY SOUTH  
INUNDATION LEVEL FOR  
EMERGENCY PLANNING  
CASCADIA TSUNAMI

BLH/SWM/MSN, \\mainfile-van\Projects\Active\3005757\_SRD\_Tsunami\_Risk\_Assessment\95\_GIS\3005757\_Maps\_Inundation3.aprx