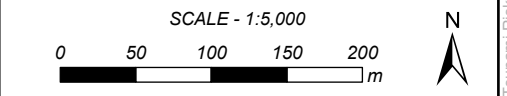


- INUNDATION EXTENTS WITH SAFETY FACTOR
- INUNDATION EXTENTS WITHOUT SAFETY FACTOR
- MAJOR CONTOUR AT 10 m INTERVAL
labelled with elevation in metres
- MINOR CONTOUR AT 2 m INTERVAL
- PAVED ROAD
- UNPAVED ROAD
- PEDESTRIAN WALKWAY / TRAIL
- FERRY ROUTE
- FIRST NATION TREATY LANDS
- FIRST NATION ADMINISTRATIVE 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
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Job Number 3005757	Date 23-SEP-2021
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**NORTHWEST VANCOUVER ISLAND
TSUNAMI RISK ASSESSMENT PROJECT
ESPERANZA
INUNDATION LEVEL FOR
EMERGENCY PLANNING
CASCADIA TSUNAMI**

BLH/SWM/MSN, \\mainfile-van\proj\ProjectsActive\3005757_SRD Tsunami Risk Assessment\95_GIS\3005757_Maps_Inundation3.aprx