
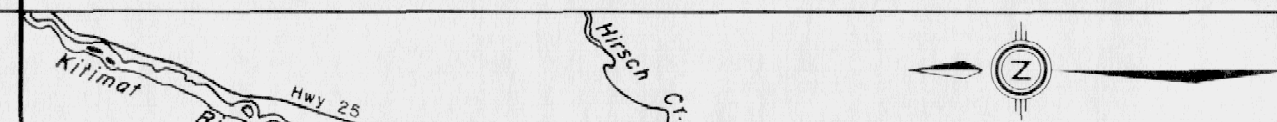




KITIMAT ARM FLOOD  
LEVEL 5.2 METRES  
(FREEBOARD INCLUDED)

+ Minette Ba

NOTES		FLOODPLAIN DATA		LEGEND		KEY MAP		REVISIONS		ORTHOPHOGRAPHIC MAPPING		Province of British Columbia Ministry of Environment WATER MANAGEMENT BRANCH		FILE No.	
Produced by	British Columbia Environmental Management Division, Floodplain Mapping Program	a) Floodplain limits and flood profile were computed using a standard step method modelling technique.			200 Year Floodplain Limit		No.	DESCRIPTION	DATE	DATE OF PHOTOGRAPHY		FLOODPLAIN MAPPING <b>KITIMAT RIVER</b> 100 0 100 200 300 400 500 Scale in Metres	SHEET 5 of 11		
Survey	Field survey done by Surveys Subsection, Water Management Branch a) Horizontal control based on provincial network b) Vertical control based on Geodetic Survey of Canada (1968)	b) Floodplain limits shown assume the absence of all dykes. c) <u>Floodplain limits and flood levels include allowance for freeboard.</u> d) <u>Position of floodplain boundary not established on the ground by legal survey.</u>			THIS MAPPING REPLACES DWG. No. 4918-75-6-2 TO 4, AS REVISED APRIL 1979.				June 1977	MAPPING INFORMATION CHECKED L.S.				Scale	0305030-16
Mapping	Base mapping done by Mapping Section, Surveys and Mapping Branch a) Contour interval - 1 metre and greater; spot elevations shown to 0.1 metres, with accuracy to ± 0.3 metres b) Grid origin referred to U.T.M. Projection, Zone 9 (1975)	e) Floodplain limits are not delineated for side streams and tributaries, except as noted. f) Required setback of buildings from the natural boundaries of lakes and watercourses to allow for the passage of flood waters and possible bank erosion are not shown. This information is available either through local municipalities, regional districts or the Ministry of Environment.			Flood Levels in Metres Above G.S.C. Datum. 15.0-200 Year Frequency (freeboard included)									FLOODPLAIN MAPPING CHECKED R.W.N.	1:5000
	Final Floodplain Mapping produced by Planning Subsection, Water Management Branch													ISSUE OF MAPPING DATE March 1982	Approved, Assistant Deputy Minister 