



NOTES		FLOODPLAIN DATA		LEGEND		KEY MAP		REVISIONS		ISSUE OF MAPPING		ENVIRONMENT CANADA INLAND WATERS		BRITISH COLUMBIA MINISTRY OF ENVIRONMENT		CANADA-BRITISH COLUMBIA FLOODPLAIN MAPPING AGREEMENT		FILE No.	
Produced by: British Columbia Water Management Division, Hydrology Branch, Flood Identification Section.		1. The floodplain areas as depicted on this map have been designated pursuant to the Canada/British Columbia Floodplain Mapping Agreement (1988) by the Minister of the Environment for Canada and the Minister of Environment, Lands & Parks for British Columbia.		DESIGNATED FLOODPLAIN LIMIT		No.		DESCRIPTION		DATE		ENVIRONNEMENT CANADA EAUX INTERIEURES		COLOMBIE-BRITANNIQUE MINISTÈRE DE L'ENVIRONNEMENT		L'ACCORD CANADA-COLOMBIE-BRITANNIQUE SUR LA CARTOGRAPHIE DES PLAINES D'INONDATION		92-4800-S-2	
Survey: River survey done by Water Management Division, Hydrology Branch, Technical Support Section, Project 91-14-1024.		2. The designated flood has a statistical frequency of occurrence of once every 200 years.		FLOOD LEVEL (Freeboard included) 200 Year Frequency		Replaces floodplain mapping Dwg. No. A5293, Sheet 1 to 5, issued May 1981		Sept. 1997		DRAWN T. E.		FLOODPLAIN MAPPING		N.T.S. MAP No.		92B		1:5 000	
Mapping: Base mapping done by Lands Services Division, Survey and Resource Mapping Branch, (SRMB) Topo/GS Section, Project 88001 dated Feb. 1991, NAD 27, Air photography 1987, 1988.		3. The flood levels were computed using a standard step method modelling technique, assuming open water flow conditions.		(METRES G.S.C. DATUM)		Scale 1:500 000		CHECKED M. P.		DESIGNED B. B.		COWICHAN & KOKSILAH RIVERS & TRIBUTARIES AT DUNCAN		NEGATIVE No.		DRAWING No.		91-19-6	
a) Horizontal control based on provincial network.		4. The floodplain limits assume the absence of all dikes.				Scale 1:500 000		RIVER SURVEY		ENGINEER R. W. Hill		Scale in metres		RECOMMENDED Run		APPROVED S. Hill		SHEET 5 of 6	
b) Elevations are in metres and are referred to Geoid/Sea Level datum.		5. The floodplain limits and flood levels include an allowance for freeboard.						DESIGNED B. B.											
c) Indicates Survey Monument.		6. The floodplain limits are not established on the ground by legal survey.																	
d) Contour interval 1 metre and greater; with spot elevations shown to 0.1 metres, with a specified accuracy of ± 0.3 metres, except where noted.		7. The floodplain limits are not delineated for side streams and tributaries.																	
e) Contact SRMB for further details on base mapping specifications.		8. The required setback of buildings from the natural boundaries of lakes and watercourses to allow for the passage of floodwaters and possible bank erosion is not shown. This information is available either through local municipalities or the Ministry of Environment, Lands & Parks.																	
f) Grid origin referred to U.T.M. Projection Zone 18.																			