

NOTES

Produced by: KPA ENGINEERING LTD.
300-2859 Douglas Street
Victoria, B.C. V8T 4M3 (JAN, 1992)

Survey: River survey done by Survey Section
Water Management Branch, Project 81-PDC-3,
(July-Aug. 1991)

a) Control control based on provincial
network.

b) Elevations are in metres and are
referred to Geodetic Survey of Canada
datum. () Indicates Survey
Monument.

Mapping: Base mapping done by Map Production
Division, Surveys and Resource Mapping
Branch, Project 84-05. (Sept. 1988 air photo)

a) Contour interval 1 metre and greater;
spot elevations shown to 0.1 metres
with accuracy to ± 0.3 metres, except
where noted.

b) Grid origin referred to U.T.M.
Projection Zone 11.

FLOODPLAIN DATA

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 for British Columbia.

Flooding may still occur outside of the designated floodplain areas. The Ministers do not assume any liability by reason of the designation or failure to designate areas on this map.

2. The Designated Flood has a statistical frequency of occurrence of once every 200 years.

3. The flood levels were computed using a standard step method modelling technique, assuming open water flow conditions.

4. The floodplain limits assume the absence of all dykes.

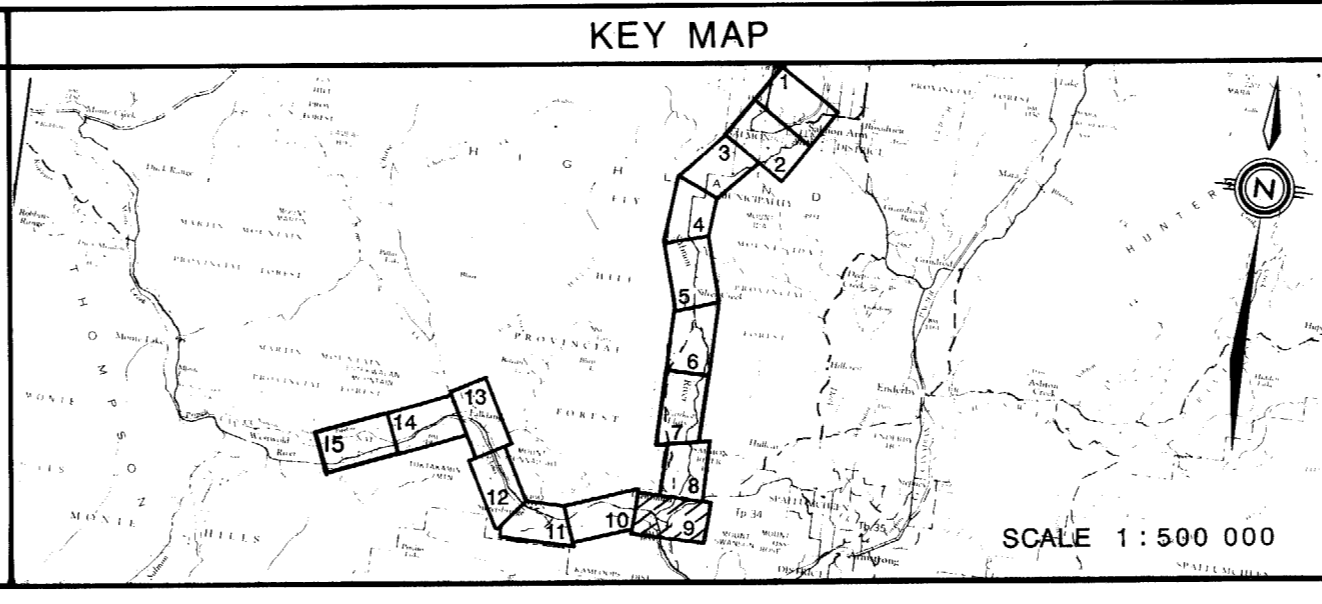
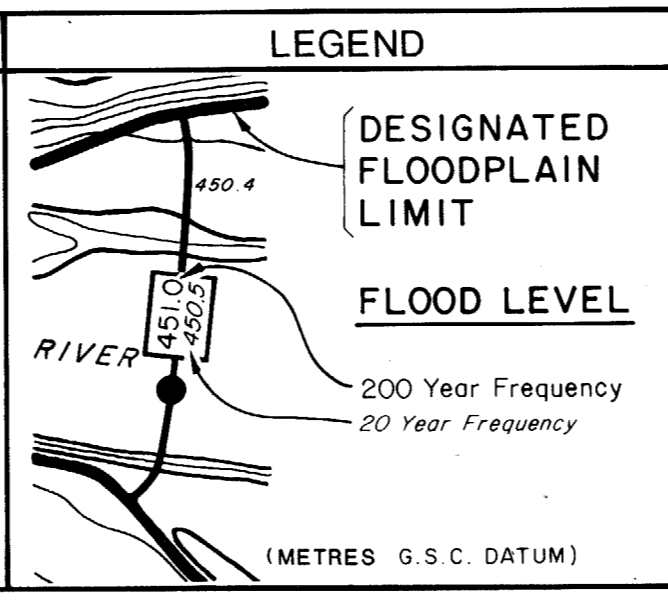
5. The floodplain limits and flood levels include an allowance for freeboard.

6. The floodplain limits are not established on the ground by legal survey.

7. The floodplain limits are not delineated for side streams and tributaries.

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.

9. MAPS AVAILABLE FROM THE MINISTRY OF CROWN LANDS, SURVEYS AND RESOURCE MAPPING BRANCH, MAPS B.C., MAP AND AIR PHOTO SALES, VICTORIA, B.C.



REVISIONS	
No.	DESCRIPTION
1	Drawing No. 89-14-Sheets 1 to 6 Issued September, 1991.

ISSUE OF MAPPING	DATE
SEPT. 30, 1992	
DRAWN	J. J.
CHECKED	Y. S.
RIVER SURVEY	M. P.
DESIGNED	Y. S.
ENGINEER	<i>Sharon Fink</i>

ENVIRONMENT CANADA IN AND WATERS	ENVIRONNEMENT CANADA Eaux Intérieures
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BRITISH COLUMBIA MINISTRY OF ENVIRONMENT	COLOMBIE-BRITANNIQUE MINISTÈRE DE L'ENVIRONNEMENT
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CANADA-BRITISH COLUMBIA FLOODPLAIN MAPPING AGREEMENT	L'ACCORD CANADA-COLOMBIE-BRITANNIQUE SUR LA CARTOGRAPHIE DES PLAINES D'INONDATION
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FILE No.	03-5200-S.1
N.T.S. MAP No.	82L
SCALE	1:5 000
NEGATIVE No.	
DRAWING No.	89-14-9
REV.	15
SHEET	9 of 15