

Use of Limit of Study Boundary

- Users must note the dates of the original aerial photographs and the date of the survey. Subsequent developments or changes within the floodplain or channel, natural or constructed, will affect the floodplain boundary and the limit of study boundary.
- Floodplain maps are administrative tools which predict maximum flood elevations and floodplain boundaries. Flooding may occur outside of the designated floodplain boundary.
- Floodplain maps do not provide information on site-specific flood hazards such as land erosion or high water velocity, sudden shifts in the channel of the watercourse, or arrival and debris flow fan areas.
- Other sources of water, roads, railways or other barriers can restrict water flow and affect flood levels. Similarly, other factors such as wind, debris, channel deposition, obstructions or other phenomena can cause flood levels to differ from those indicated on the map. Land adjacent to a floodplain may be subject to flooding from adjacent watercourses.
- Floodplain maps do not indicate or locate legal survey boundaries. A site survey is required to reconcile property location, ground elevations, and designated flood level information.
- The accuracy of the location of a floodplain boundary as shown on this map is limited by the base topography. It is generally assumed to be plus or minus one-half the increment of the ground contours.
- Professional assistance and detailed engineering analysis are required to address any of the above considerations.

NOTE:
 --- ADMINISTRATIVE LIMIT OF
 HORIZONTAL FLOOD LEVEL
 --- DESIGNATED FLOODPLAIN LIMIT

SEE SHEET 8

SEE SHEET 6

SEE SHEET 3

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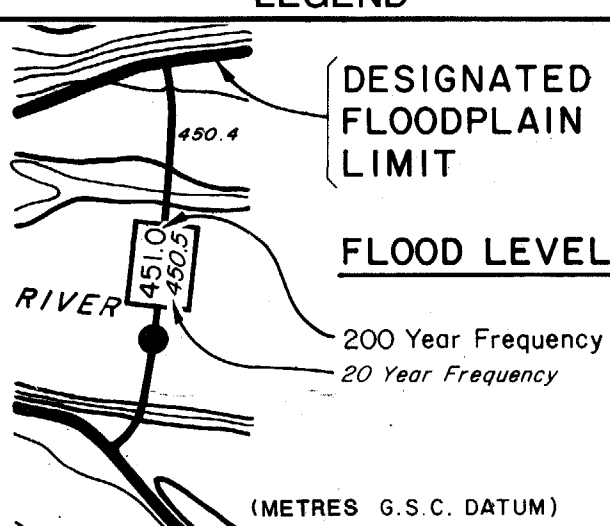
NOTES

Produced by British Columbia Water Management Division, Flood Hazard Identification Section, Floodplain Mapping Program.
 Survey: River survey done by Surveys Section, Water Management Branch, Project 91 02 F041.
 Mapping: Base mapping done by Map Production Division, Surveys and Resource Mapping Branch, Project 87-085 dated May, 1990. NAD 27. Air photography 1986.
 at 1:50,000 scale. UTM Projection Zone 10.
 10m well defined areas not obscured by vegetation or other features randomly located within the contour will have an accuracy of $\pm 1/2$ the contour interval for 90% of the points, and ± 1 the contour interval for 95% of the points, unless otherwise specified. See the Floodplain Mapping User's Guide for further details.

FLOODPLAIN DATA

- 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 and Parks for British Columbia.
- The Designated Flood has a statistical frequency of occurrence of once every 200 years on average.
- The flood levels were computed using the One-D Hydrodynamic Model for unsteady flow.
- The floodplain limits assume that dikes can fail.
- The floodplain limits and flood levels include an allowance for freeboard.
- The floodplain limits are not established on the ground by legal survey.
- Building elevations should be based on a field survey and established bench marks.
- The floodplain limits are not delineated for side streams and tributaries.
- 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 and Parks.
- MAPS AVAILABLE FROM THE MINISTRY OF ENVIRONMENT, LANDS AND PARKS, SURVEYS AND RESOURCE MAPPING BRANCH, MAPS B.C., MAP AND AIR PHOTO SALES, VICTORIA, B.C.

LEGEND



KEY MAP



REVISIONS

No.	DESCRIPTION	DATE
1	ISSUE OF MAPPING	SEPTEMBER 30, 1994
2	DRAWN	J. J.
3	CHECKED	Y. S.
4	RIVER SURVEY	
5	DESIGNED	Y. S.
6	ENGINEER	John Smith
7	RECOMMENDED	Robert H. Wilson
8	APPROVED	John Smith

DATE OF MAPPING

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ENVIRONMENT CANADA

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 INLAND WATERS
 ENVIRONNEMENT CANADA
 EAUX INTERIEURES

BRITISH COLUMBIA MINISTRY OF ENVIRONMENT

BRITISH COLUMBIA MINISTRY OF ENVIRONMENT
 COLOMBE-BRITANNIQUE MINISTÈRE DE L'ENVIRONNEMENT

CANADA-BRITISH COLUMBIA FLOODPLAIN MAPPING AGREEMENT

L'ACCORD CANADA-COLOMBE-BRITANNIQUE SUR LA CARTOGRAPHIE DES PLAINES D'INONDATION

FILE NO.

FILE NO.: 900-0055
 N.T.S. MAP NO.: 92G/2
 SCALE: 1:5 000
 NEGATIVE NO.:
 DRAWING NO.: 91-5-12
 SHEET 12 of 14