



#### NOTES

Produced by: British Columbia Water Management Branch, Special Projects Section, Floodplain Mapping Program.

Survey: Survey done by Surveys Section, Water Management Branch, August 1975.

Mapping: Base mapping done by Map Production Division, Surveys and Resource Mapping Branch, Project No. 83-117-TC.

- The floodplain areas as depicted on this map have been interim 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 interim designated floodplain areas. The Ministers do not assume any liability by reason of the interim designation or failure to interim designate areas on this map.
- The Designated Flood has a statistical frequency of occurrence of once every 200 years.
- The flood level was computed using a standard step method modelling technique, assuming open water flow conditions.
- The floodplain limits assume the absence of all dykes.
- The floodplain limits and flood levels include an allowance for freeboard.
- The floodplain limits are not established on the ground by legal survey.
- 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.
- MAPS AVAILABLE FROM THE MINISTRY OF CROWN LANDS, SURVEYS AND RESOURCE MAPPING BRANCH, MAPS B.C., MAP AND AIR PHOTO SALES, VICTORIA, B.C.

#### FLOODPLAIN DATA

#### LEGEND

#### DESIGNATED FLOODPLAIN LIMIT

#### FLOOD LEVEL

#### (Freeboard included)

#### 200 Year Frequency

#### 20 Year Frequency

1.0m

0.5m

0.25m

0.125m

0.0625m

0.03125m

0.015625m

0.0078125m

0.00390625m

0.001953125m

0.0009765625m

0.00048828125m

0.000244140625m

0.0001220703125m

0.00006103515625m

0.000030517578125m

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