

Use and Limitations of Floodplain Maps

- 1. These maps show the limits of flood inundation based on topographic, past surveys and other data. They are not intended to be used as a basis for design or construction. Subsequent developments or changes within the floodplain, or changes in the nature of the floodplain, will affect flood levels and render the specific map information obsolete.
- 2. Floodplain maps are for administrative use only. They do not establish flood elevations and floodplain boundaries. Flooding may occur outside of the designated floodplain boundaries.
- 3. Floodplain maps do not provide information on the specific flood depths, such as, long duration or high water velocity, which could be the result of the movement of debris and debris flow for areas.
- 4. While studies of water, power, sewage or other matters may restrict water flow and affect local flood levels, the maps are not intended to be used as a basis for design or construction. Flood depths, such as, long duration or high water velocity, which could be the result of the movement of debris and debris flow for areas.
- 5. Floodplain maps do not provide information on the specific flood depths, such as, long duration or high water velocity, which could be the result of the movement of debris and debris flow for areas.
- 6. The accuracy of the location of a floodplain boundary as shown on this map is limited by the data available. It is recommended that a site survey be conducted to determine the location of the ground contours.
- 7. Floodplain maps are not intended to be used as a basis for design or construction. Flood depths, such as, long duration or high water velocity, which could be the result of the movement of debris and debris flow for areas.

Special Note

The area indicated is affected by the requirement that the flood construction level be three(3) feet above the level of the crown of the adjacent municipal road at the point nearest the building.

SEE SHEET 3

263 389

NOTES

Produced by: British Columbia Environmental and Engineering Service Floodplain Mapping Program.

Survey: Field survey done by Planning and Surveys Division, Water Investigations Branch.

Mapping: Mapping done by Map Production Division, 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 II.

FLOODPLAIN DATA

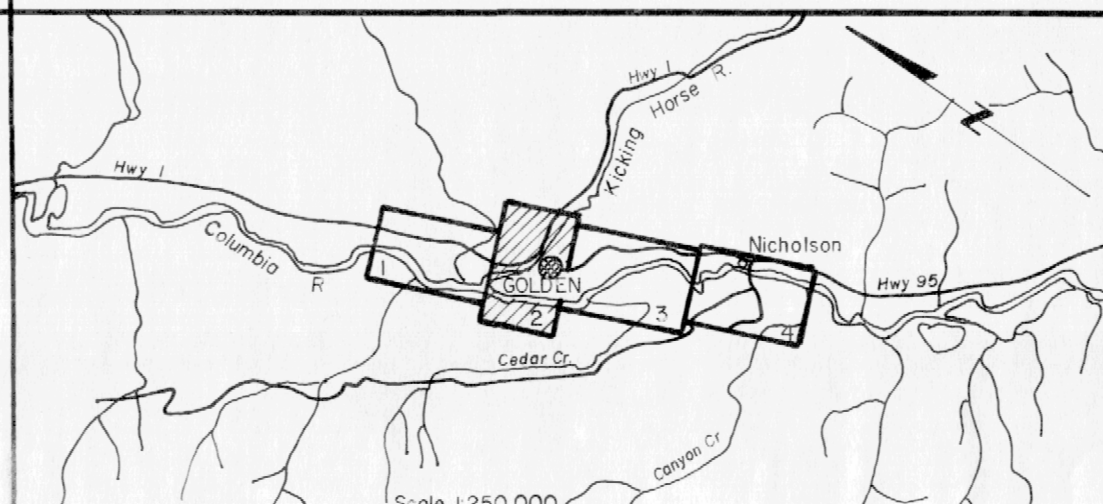
- a) Flood profiles were computed by a standard step method modelling technique.
- b) Floodplain limits shown assume absence of all dikes.
- c) Floodplain limits and flood levels include allowance for freeboard.
- d) Position of floodplain boundary not established on ground by legal survey.
- e) See "Flood Control Requirements" for minimum distances allowed from buildings to natural boundaries of watercourses and lakes.
- f) Floodplain limits are not delineated for side streams or tributaries, except as shown.

* Correspondence to Municipalities, Oct. 30, 1973.

LEGEND

- 200 Year Floodplain Limit
- 20 Year Floodplain Limit
- Flood Level in Metres, G.S.C. Datum.
- 785.0 - 200 Year Frequency
- 784.7 - 20 Year Frequency
- see (c) under 'Floodplain Data'

KEY MAP



REVISIONS

No.	DESCRIPTION	DATE
1.	Survey monument data added	Dec. 1986

ORTHOPHOTO MAPPING

DATE OF PHOTOGRAPHY: Sept. 1975

MAPPING INFORMATION

CHECKED: L.S.

FLOOD PLAIN INFORMATION

CHECKED: R.D.Z.

ISSUE OF MAPPING

DATE: Feb. 1979



Province of British Columbia

Ministry of Environment
Environmental And Engineering Service
Water Investigations Branch

FLOODPLAIN MAPPING

COLUMBIA RIVER
AT GOLDEN

100 0 100 200 300 400 500

SCALE IN METRES

RECOMMENDED DIVISION CHIEF

APPROVED DEPUTY MINISTER

FILE No.
0310213-2

SCALE
1:5000

DWG. No.
A5186-2

SHEET
2 OF 4