

SEE SHEET 84

SEE SHEET 82

**Use and Limitations of Floodplain Maps**

- Users must note the dates of base mapping, aerial photography, river surveys and issue of mapping relevant to dates of development in the map area. Subsequent developments or changes within the floodplain or channel (natural or constructed) will affect flood levels and render site-specific map information obsolete.
- Floodplain maps are administrative tools which depict minimum 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 alluvial and debris flow fan areas.
- Other sources of water, roads, railways or other barriers can restrict water flow and affect local flood levels. As well, obstructions such as ice and debris, flooding in surrounding areas, channel deposition, groundwater or other phenomena can cause flood levels to exceed those indicated on the map. Land adjacent to a floodplain may be subject to flooding from tributary 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.

**FLOOD LEVEL 343.66 metres**  
**(Includes Freeboard)**



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**NOTES**

Map Produced By: British Columbia Water Management Branch, Floodplain Mapping Program.  
Surveys: Field Surveys carried out by Planning and Surveys Section, 1980.  
(a) Horizontal control based on Provincial Network.  
(b) Vertical control based on Geodetic Survey of Canada.  
Base Mapping: Photogrammetric and cadastral mapping prepared by Surveys and Mapping Branch.  
(a) Contours above 345 metres prepared photogrammetrically by Surveys and Mapping Branch.

- (b) Minimum contour interval 1 metre; spot elevations shown to 0.1 metre, with an accuracy of  $\pm 0.3$  metre.  
(c) Property boundaries as shown are for guidance only and are not to be accepted as legal positions on the ground.

**FLOODPLAIN DATA**

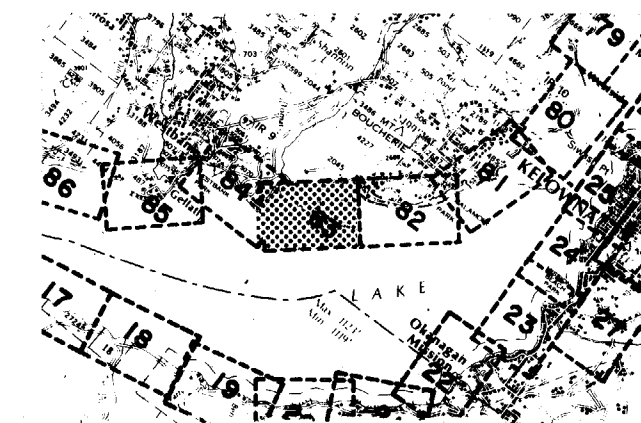
- (a) Floodplain limits include allowance for freeboard.  
(b) Contours below 345 metres and floodplain limits were established by ground survey.  
(c) Floodplain limits are not delineated for side streams and tributaries except as noted.  
(d) Required setback of buildings from the natural boundaries 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, regional districts or the Ministry of Environment.

**LEGEND**

- ..... 200 YEAR FLOODPLAIN LIMIT  
- - - - - 342.53 - - - - - NORMAL HIGHWATER OPERATING LEVEL  
- - - - - EDGE OF UNDERWATER SHELF

**KEY MAP**

SEE DRAWING NO. A5289-1.



**REVISIONS**

No.	DESCRIPTION	DATE

MAPPING PROJECT  
80-130T & 72-5T  
DATE OF PHOTOGRAPHY  
JUNE 9, 1975 & AUG 25, 76  
MAPPING INFORMATION  
CHECKED G. WABERSKI  
FLOODPLAIN MAPPING  
CHECKED R. W. NICHOLS  
ISSUE OF MAPPING  
DATE SEPT 1982

Province of British Columbia  
Ministry of Environment  
WATER MANAGEMENT BRANCH  
FLOODPLAIN MAPPING  
OKANAGAN LAKE  
CENTRAL OKANAGAN REGIONAL DISTRICT  
Scale: 1:2500  
50m 0 50 100 150 200 250m  
Recommended: [Signature] Approved: [Signature]  
Section Head Deputy Minister

FILE No.  
0310213-19  
SCALE  
1:2500  
DRAWING No.  
A 5289  
SHEET  
83 of 103