



Use and Limitations of Floodplain Maps

- Users must note the date 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. All such 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.

SEE NORTH THOMPSON RIVER
FLOODPLAIN MAPPING,
DWG. A5302, SHEETS 2-48.

MAPPING BRITISH COLUMBIA WATER RESOURCES SERVICE FLOODPLAIN MAPPING PROGRAM Field surveys and map production done by Planning & Surveys Division, Water Investigations Branch, Water Resources Service, Photogrammetric Mapping done by Map Production Division, Surveys & Mapping Branch, Lands Service.		LEGEND 200 Year Frequency Floodplain Limit 20 Year Frequency Floodplain Limit 351.2 Flood Level 200 Year Frequency Flood in Metres 349.6 Flood Level 20 Year Frequency Flood in Metres		KEY MAP ZONE 10 SCALE: 1:250,000		REVISIONS <table border="1"><thead><tr><th>NO.</th><th>DESCRIPTION</th><th>DATE</th></tr></thead><tbody></tbody></table>		NO.	DESCRIPTION	DATE	ORTHOPHOTO MAPPING DATE OF PHOTOGRAPHY OCT 14, 1974 MAPPING INFORMATION CHECKED FLOOD PLAIN INFORMATION CHECKED ISSUE OF MAPPING DATE JUNE, 1976		BRITISH COLUMBIA DEPARTMENT OF ENVIRONMENT WATER RESOURCES SERVICE WATER INVESTIGATIONS BRANCH KAMLOOPS AREA FLOOD PLAIN MAPPING THOMPSON AND NORTH THOMPSON RIVERS SCALE IN METRES 50 0 50 100 150 200 250 RECOMMENDED DIVISION CHIEF: [Signature] APPROVED DEPUTY MINISTER: [Signature]		FILE NUMBER 0310213-4 SCALE 1:2500 DWG NO 5112 SHEET 16 OF 19	
NO.	DESCRIPTION	DATE														