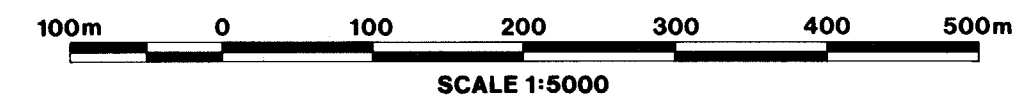


NOTE:
The Beaver Creek - Crawford Creek floodplain consists of the alluvial fan complex as outlined. In addition to possible inundation by overbank flows, the entire fan area is subject to special flood hazard due to possible channel avulsion and erosion caused by channel accretion and/or debris jamming.

- 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.

KOOTENAY LAKE
FLOOD LEVEL 536.5 METRES
(FREEBOARD INCLUDED)



NOTES Produced by: British Columbia Water Management Branch, Special Projects Section Survey: River survey done by Surveys Section, Water Management Branch, August, 1983, Project No. 83-FDC9. a) Horizontal control based on provincial network. b) Elevations are in metres and are referred to Geodetic Survey of Canada datum. (● indicates Survey Monument) Mapping: Base mapping done by Map Production Division, Surveys and Resource Mapping Branch, February, 1985, Project No. 84-072. a) Contour interval 1.0 metre and greater; spot elevations shown to 0.1 metres, with accuracy to ± 0.3 metres, except where noted. b) Grid origin referred to U.T.M. Projection Zone 11.		LEGEND 	KEY MAP 	REVISIONS <table><thead><tr><th>No.</th><th>DESCRIPTION</th><th>DATE</th></tr></thead><tbody><tr><td> </td><td> </td><td> </td></tr></tbody></table>	No.	DESCRIPTION	DATE				ISSUE OF MAPPING DATE: June, 1987 DRAWN: A.R.T. CHECKED: P.T.D. RIVER SURVEY: T.M.D. DESIGNED: F.W.D. ENGINEER: R.W. Fickel RECOMMENDED: [Signature] APPROVED: [Signature]	 Province of British Columbia Ministry of Environment and Parks Water Management Branch FLOODPLAIN MAPPING CRAWFORD CREEK ALLUVIAL FAN	FILE No. 34-6300-S.1 N.T.S. MAP No. 82F/10 SCALE 1:5000 NEGATIVE No. 263980 DRAWING No. 86-4-3 SHEET 1 of 1
No.	DESCRIPTION	DATE											