Chief Administrative Officer



ORTHOPHOTO MAPPING REVISIONS KEY MAP LEGEND Province of ENVIRONMENTAL AND ENGINEERING SERVICE WATER INVESTIGATIONS BRANCH FLOODPLAIN DATA NOTES Date of Photography DESCRIPTION a) Flood profiles were computed by a standard step method modelling technique.
b) Floodplain limits assume absence of all dykes.
c) Floodplain limits and flood levels include allowance for freeboard.
d) Position of floodplain boundary not established on around by least survey. Oct, 1974; Sept, 1975 & 1976. FLOODPLAIN MAPPING MAPPING Produced by; British Columbia Environmental and Engineering Service Floodplain Mapping Program. Floodplain Limit INFORMATION Checked ______Ls. Field survey done by Planning and Surveys Division,
Water Investigations Branch.
a) Horizontal control based on provincial network.
b) Vertical control based on Geodetic Survey of Canada, ground by legal survey.
e) See "Flood Control Requirements"* for minimum distances allowed from buildings to natural boundaries of FLOODPLAIN Mara Lake To Mabel Lake watercourses and lakes.

f) Floodplain limits are not delineated for side streams or tributaries. INFORMATION Flood levels in metres above G.S.C.Datum Mapping done by Map Production Division, Surveys and 352.7 200 Year Frequency ISSUE OF MAPPING a) Contour interval – I 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 (1975) DEPUTY MINISTER Sciences 352.3 20 Year Frequency RECOMMENDED * Correspondence to Municipalities, Oct. 30, 1973. DIVISION CHIEF (Levels include 0.6 m. freeboard)