

Ministry of Environment WATER MANAGEMENT BRANCH a) Floodplain limits and flood profile were computed using a standard step method modelling roduced by British Columbia Environmental Management Division, 0305030-16 Floodplain Mapping Program technique. THIS MAPPING REPLACES DWG. No.4918 -75 - 6 - 2 TO 4, AS REVISED APRIL 1979. FLOODPLAIN MAPPING Floodplain Limit b) Floodplain limits shown assume the absence of all dykes. Field survey done by Surveys Subsection, MAPPING INFORMATION Water Management Branch c) Floodplain limits and flood levels include allowance for freeboard. a) Horizontal control based on provincial network CHECKED L.S. 1:5000 KITIMAT RIVER b) Vertical control based on Geodetic Survey of Canada (1968) d) Position of floodplain boundary not established on the ground by legal survey. RAWING No. FLOODPLAIN MAPPING Base mapping done by Mapping Section, Surveys and Mapping Branch Flood Levels In Metres a) Contour interval - 1 metre and greater; 'spot elevations shown e) Floodplain limits are not delineated for side streams and tributaries, except as noted. Above G.S.C. Datum. 15.0—200 Year Frequency A 5328 - 11 CHECKED R.W.N. to 0.1 metres, with accuracy to + 0.3 metres f) Required setback of buildings from the natural boundaries of lakes and watercourses to b) Grid origin referred to U. .M Projection, Zone 9 (1975) Scale in Metres allow for the passage of flood waters and possible bank erosion are not shown. This ISSUE OF MAPPING Final Floodplain Mapping produced by Planning Subsection, information is available either through local municipalities, regional districts or the Approved; Assistant Allen Muuag (freeboard included) DATE March 1982 Ministry of Environment. Scale 1:250,000 Water Management Branch 11 of 11