



NOTES		FLOODPLAIN DATA		LEGEND		KEY MAP		REVISIONS		ISSUE OF MAPPING		ENVIRONMENT CANADA / BRITISH COLUMBIA MINISTRY OF ENVIRONMENT / BRITISH COLUMBIA INLAND WATERS		CANADA / BRITISH COLUMBIA FLOODPLAIN MAPPING AGREEMENT		FILE NO.
<p>Produced by: Acres International Limited 4th Floor, 845 Cambie St. Vancouver, B.C. V6C 2P4 (Dec. 1991)</p> <p>Survey: River survey done by Survey Branch, Project 80-23 FOS5, 1989</p> <p>Mapping: Base mapping done by Map Production Branch, Project 87-084, 1988 Air Photography, NAD 1950</p> <p>a) Contour interval 1 metre and greater; with accuracy to ± 0.3 metres, except grid origin referred to U.T.M. Projection zone 11.</p>		<p>1. The floodplain areas as depicted on this map have been designated pursuant to the Canada/British Columbia Floodplain Mapping Agreement (1988) by the Minister of the Environment for Canada and the Minister of Environment, Lands and Parks for British Columbia. Flooding may still occur outside of the designated floodplain areas. The Ministers do not assume any liability by reason of the designation or failure to designate areas on this map.</p> <p>2. The Designated Flood has a statistical frequency of occurrence of once every 200 years.</p> <p>3. The flood levels were computed using a standard step method modelling technique, assuming open water flow conditions.</p> <p>4. The floodplain limits assume the absence of all dykes.</p> <p>5. The floodplain limits and flood levels include an allowance for freeboard.</p> <p>6. The floodplain limits are not established on the ground by legal survey.</p> <p>7. The floodplain limits are not delineated for side streams and tributaries.</p> <p>8. The 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 or the Ministry of Environment, Lands and Parks.</p> <p>9. MAPS AVAILABLE FROM SURVEYS AND RESOURCE MAPPING BRANCH, MAPS B.C. MAP AND AIR PHOTO SALES, VICTORIA, B.C.</p>		<p>DESIGNATED FLOODPLAIN LIMIT</p> <p>RIVER</p> <p>200 Year Frequency</p> <p>20 Year Frequency</p> <p>(METRES G.S.C. DATUM)</p>				<p>DATE: SEPT. 30, 1992</p> <p>DRAWN: V. W.</p> <p>CHECKED: M. N. P.</p> <p>RIVER SURVEY</p> <p>DESIGNED: M. N. P.</p> <p>ENGINEER: [Signature]</p>		<p>ENVIRONNEMENT CANADA / BRITISH COLUMBIA MINISTERE DE L'ENVIRONNEMENT / BRITISH COLUMBIA COLONIE-BRITANNIQUE MINISTERE DE L'ENVIRONNEMENT / LA CARTOGRAPHIE DES PLATES D'INONDATION</p>		<p>FLOODPLAIN MAPPING</p> <p>KETTLE & GRANBY RIVERS</p> <p>GRAND FORKS AREA</p>		320-0000		
																N.T.S. MAP NO.: 82E/1, 2
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																DRAWING NO. REV.: 90-34-8
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