



| NOTES   |  | FLOODPLAIN DATA  |  | LEGEND | KEY MAP | REVISIONS  |  | ISSUE OF MAPPING           |  | ENVIRONMENT CANADA<br>INLAND WATERS<br>ENVIRONNEMENT CANADA<br>EAUX INTERIEURES |  | BRITISH COLUMBIA MINISTRY<br>OF ENVIRONMENT<br>COLOMBIE-BRITANNIQUE MINISTÈRE<br>DE L'ENVIRONNEMENT |  | CANADA BRITISH COLUMBIA<br>FLOODPLAIN MAPPING AGREEMENT<br>L'ACCORD CANADA COLOMBIE-BRITANNIQUE SUR<br>LA CARTOGRAPHIE DES PLAINES D'INONDATION |  | FILE No.                    |  |  |  |
|---|--|--|--|--------|---------|--|--|----------------------------|--|---|--|---|--|---|--|-----------------------------|--|--|--|
| Produced by: British Columbia Water Management Branch, Special Projects Section, Floodplain Mapping Program.                    |  | 1. The floodplain areas as depicted on this map have been later designated pursuant to the Canada/British Columbia Floodplain Mapping Agreement (1988) by the Minister of the Environment for Canada and the Minister of Environment for British Columbia.                   |  |        |         | No.  |  | DATE<br>SEPTEMBER 30, 1989 |  | DRAWN<br>T.C.E.   |  | 91-2910-S.1   |  |   |  |                             |  |  |  |
| Survey: River survey done by Surveys Section, Water Management Branch, Survey Projects Section, and SRSBC (1981 and 1986).      |  | 2. The flood levels were computed using a standard step method modelling technique, assuming open water flow conditions.   |  |        |         | DESCRIPTION  |  | CHECKED<br>P.D.            |  | RIVER SURVEY<br>B.R.S., M.P.  |  | N.T.S. MAP No.<br>930/7.8   |  |   |  |                             |  |  |  |
| Mapping: Base mapping done by Map Production Division, Survey and Resource Mapping Branch, Project 83-011, (1983).              |  | 3. The floodplain limits assume the absence of all dykes.  |  |        |         | 1  |  | DESIGNED<br>B.B.           |  | ENGINEER<br>R.W. Wells  |  | RECOMMENDED<br>P. Wells   |  | APPROVED<br>E. Wells  |  | DRAWING No. REV.<br>87-56-4 |  |  |  |
| a) Contour interval 2 metres and greater; spot elevations shown to 0.1 metres, with accuracy to 2.0 metres, except where noted. |  | 4. The floodplain limits are not delineated for side streams and tributaries.  |  |        |         | REPLACES PRELIMINARY FLOOD-PLAIN MAPPING OF THE BELLA COOLA RIVER, DWG. No. 86-14-4, DATED NOVEMBER, 1986. |  |                            |  |   |  |   |  | SCALE<br>1:5 000  |  | SHEET 4 of 10               |  |  |  |
| b) If data is referred to U.T.M., Projection zone 9.  |  | 5. The floodplain limits are not established on the ground by legal survey.  |  |        |         |  |  |                            |  |   |  |   |  | NEGATIVE No.<br>263986  |  |                             |  |  |  |
|   |  | 6. The floodplain limits are not delineated for side streams and tributaries.  |  |        |         |  |  |                            |  |   |  |   |  |   |  |                             |  |  |  |
|   |  | 7. The floodplain limits are not delineated for side streams and tributaries.  |  |        |         |  |  |                            |  |   |  |   |  |   |  |                             |  |  |  |
|   |  | 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. |  |        |         |  |  |                            |  |   |  |   |  |   |  |                             |  |  |  |
|   |  | 9. MAPS AVAILABLE FROM THE MINISTRY OF CROWN LANDS, SURVEYS AND RESOURCE MAPPING BRANCH, MAPS B.C., MAP AND AIR PHOTO SALES, VICTORIA, B.C.  |  |        |         |  |  |                            |  |   |  |   |  |   |  |                             |  |  |  |