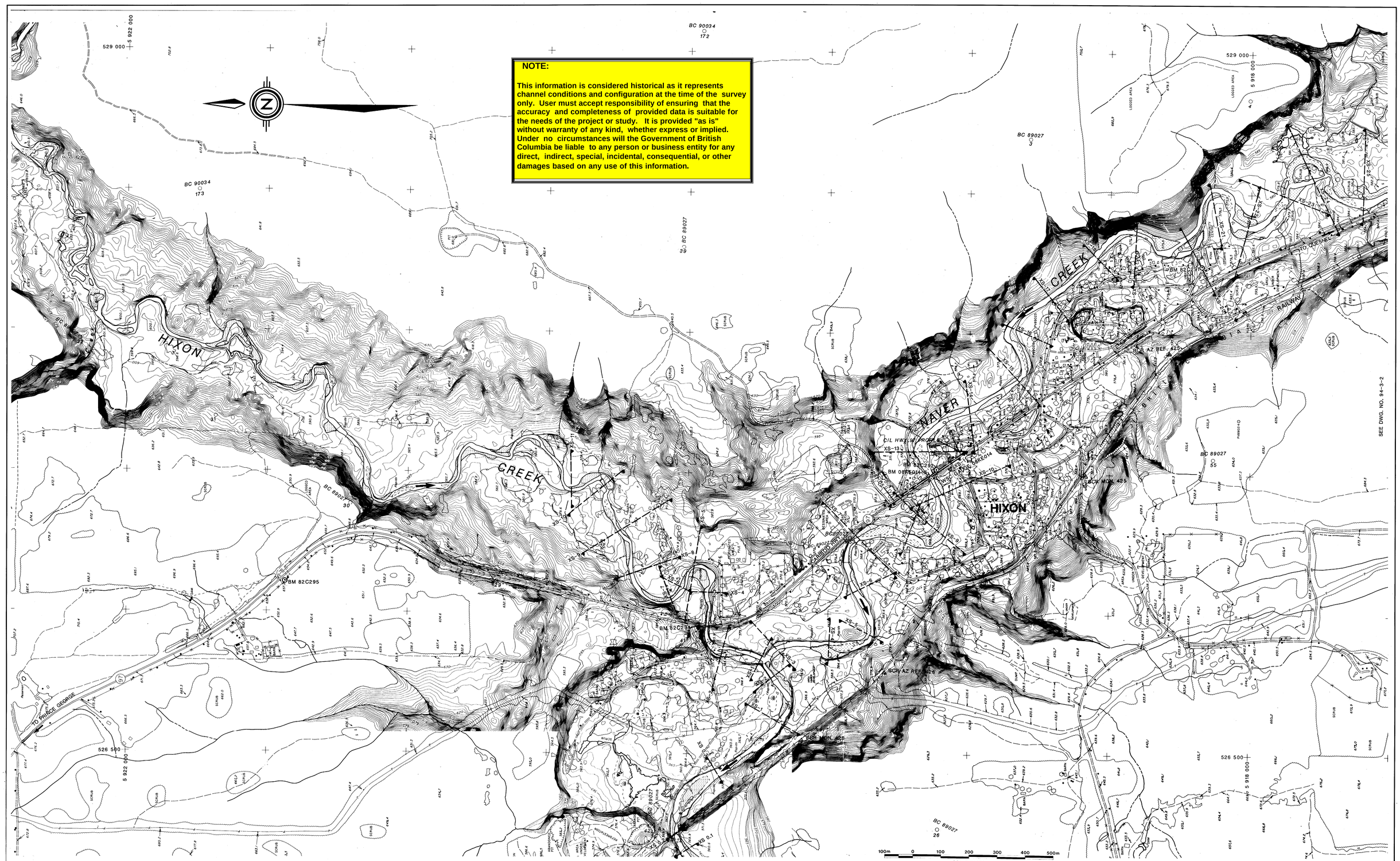
94-3-1

NOTE:

This information is considered historical as it represents channel conditions and configuration at the time of the survey only. User must accept responsibility of ensuring that the accuracy and completeness of provided data is suitable for the needs of the project or study. It is provided "as is" without warranty of any kind, whether express or implied. Under no circumstances will the Government of British Columbia be liable to any person or business entity for any direct, indirect, special, incidental, consequential, or other damages based on any use of this information.



NOTES

1) This plan has been prepared by the Ministry of Environment, Lands and Parks, Province of British Columbia.

2) SURVEY DATA:
   a) Field surveys were carried out by the Technical Support Section, Hydrology Branch, Water Management Division.
   b) Horizontal control was established by EDM traverse using a total station theodolite.
   c) Vertical control was established by reciprocal height traversing using a total station theodolite and confirmed by differential levelling.
   d) Cross sections and road profiles were obtained using a total station theodolite.
   e) Cross section Nos. 0.1, 0.2, 0.3 and 28-54 on Naver Creek were obtained in July 1993 under Project 9321F082 and cross section Nos.1-25 on Naver Creek and cross section Nos. 1-11 on Hixon Creek were obtained in May 1988 under Project 88RPP11.

3) DATUM:
   a) Horizontal control is based on reference points established by British Columbia Railway under Prince George Subdivision Inventory Survey in 1988/89 tied to Geodetic Reference System.

Note: COORDINATES ARE PRELIMINARY – FIELD ADJUSTED VALUES, as listed in BC Rail Engineering Department file PG419XYZ dated July 28, 1989.
   b) Coordinates are Universal Transverse Mercator, Zone 10, Central Meridian 123 degrees, NAD83.
   c) Vertical control is based on reference points established by the Technical Support Section under Project 88RPP11 in May 1988 and Project 8910F030 in May 1989, tied to Geodetic Survey of Canada bench marks, as listed in Vertical Control Data publication Quad No. 53122, Revision 2, April 1985.
   d) Elevations are in metres and are referred to the Canadian Geodetic Datum.

4) MAPPING:
Compilation of British Columbia Geographic System Mapsheets produced by the Surveys and Resource Mapping Branch under Mapping Project 89-0057, scale 1:5000.
Topographic Mapsheet Nos.
930.038.1.2, 930.038.1.3, 930.038.1.4, 930.038.3.1, 930.038.3.2, 930.038.3.3, 930.038.3.4, 930.047.2.2, 930.047.2.4, 930.048.1.1, 930.048.1.3

5) AIR PHOTOGRAPHS:
Roll No. : BCB 89027 — Frames : 1–50 — Date of Photography: 89/08/26 Frames : 51–75 — Date of Photography: 89/09/03 — Photo Scale : 1:8000 approx.
Roll No. : BCB 90034 — Frames : 117–124, 165–173 — Date of Photography: 90/06/24 — Photo Scale : 1:23,000 approx.

6) FIELD BOOKS:
Survey data are recorded on Disc labelled 2628D and Field Book 2628F.

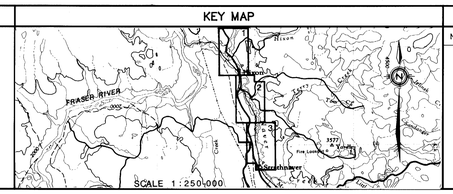
7) REFERENCE POINTS:

Geodetic Survey of Canada Bench Mark	Elevation	Water Survey of Canada Bench Mark	Elevation
82C291	579.566	08KE014-5	570.912
82C292	574.092		
82C294	577.406		
82C295	649.487		

LEGEND

- ◉ REFERENCE POINT
- ○ AIR PHOTO CENTRE
- ⬡ WATER SURVEY OF CANADA GAUGE
- △ B.C. RAILWAY TRAVERSE STATION

KEY MAP



REVISIONS

No.	DESCRIPTION	DATE

SURVEYED M. PRONK
DATE JULY 1993
COMPILED J. DUNCAN
CHECKED
DATE
DRAWN B. McINNES
APPROVED
DATE
ENGINEER

Province of British Columbia
Ministry of Environment, Lands and Parks
WATER MANAGEMENT DIVISION

FLOODPLAIN MAPPING PROGRAM

NAVER CREEK AND HIXON CREEK

TOPOGRAPHIC PLAN SHOWING CROSS SECTION LOCATIONS

APPROVED Frank R. Schubert, HEAD, TECHNICAL SUPPORT SECTION
DATE Nov 18/94

FILE Nos.
Branch
SURVEY PROJECT No. 9321F082
NTS Map No. 93G/7
Map Scale 1:50 000
SCALE 1:5000
NEGATIVE NO.
DRAWING No. 94-3-1
TOTAL No. OF DWGS. 3

DDs