

NOTES

1) This uncontrolled mosaic has been prepared by Surveys and Mapping Branch, and the field survey for the cross-section data was carried out by Surveys Sub-Section, Planning and Surveys Section, Water Management Branch, Ministry of Environment.

2) SURVEY DATA:
a) Horizontal control for cross-section data was established by traverse using Howlett-Packard Distance Meter, Model 3800B.
b) Cross-section data were obtained for the points above water by stadia and for the river using a rope, graduated in 2.5m intervals.
c) The survey was carried out in May 1982.

3) DATUM:
a) The horizontal control is referred to ground targets 106 and 113 which were established by the Surveys Sub-Section for Mapping Project 74-28T.O. - Fraser Valley Floodplain (Chilliwack).
b) Coordinates are Universal Transverse Mercator, Zone 10, Central Meridian 123.
c) Elevations are in Metres and are referrod to Bench Marks 7C050, 77C599, Yarrow and 77C608, Vedder Crossing, established by Geodetic Survey of Canada, 1977.

4) FIELD BOOKS:
Survey data are recorded in Field Book No's. 2289 F1, F2 and F3, 2289 L1, 2289 I1 and 2289 T1.

5) AIR PHOTOGRAPHS:
B.C. 77005: Frames 172-198 inclusive, exposed April 20, 1977. Photo scale: Approx, 1:12000.

6) REFERENCE MONUMENTS:

	Elevation
GSC 77C050	6.615
GSC 77C608	12.180
TBM 5038	6.970
TBM 5039	7.696
TBM 5043	7.396
TBM 5041	8.612
TBM 5042	12.834
TBM 5043	13.596

Gauge Reference
Zero of Gauge = 5.800
Ref. B.M. Water Survey of Canada 10.737
G.S.C. 77C608 12.180

LEGEND

- STAFF GAUGE
- REFERENCE MONUMENT (P.CON or P.ROCK)
- 50 000 HORIZ. CONTROL POINT
- 60 000 VERT. CONTROL POINT
- T.B.M. TEMPORARY BENCH MARK
- TEMPORARY REFERENCE POINT
- ROAD, TRAIL, CREEK
- CREEK INTERMITTENT, SWAMP
- BASIN, SUB BASIN
- AIR PHOTO CENTER

STORAGE LICENCES

LICENCE	PRIORITY DATE	AUTHORIZED ACRE-FEET	DEVELOPED ACRE-FEET

REFERENCES

DWG No.	DESCRIPTION	DATE

REVISIONS

No.	DESCRIPTION	DATE
1	NOTES	MARCH 1984

SURVEYED T. DIGNAN
DATE APR.-MAY, 1982
COMPILED B. BOYD
CHECKED
DATE JUNE, 1982
DRAWN
CHECKED
DATE MAY, 1982
ENGINEER

Province of British Columbia
Ministry of Environment
WATER MANAGEMENT BRANCH

RIVER PROTECTION PROGRAM
UNCONTROLLED MOSAIC
OF
VEDDER RIVER
SHOWING LOCATION OF CROSS-SECTIONS

APPROVED
HEAD, SURVEYS SUBSECTION
DATE JUNE 1982

FILE No.
Branch
SURVEY PROJECT No. 82-R.P.P.-2
NTS Map No. 92G/1,H/4
SCALE 1:5000 APPROX.
DRAWING No. 5353-1
SHEET 1 of 2

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