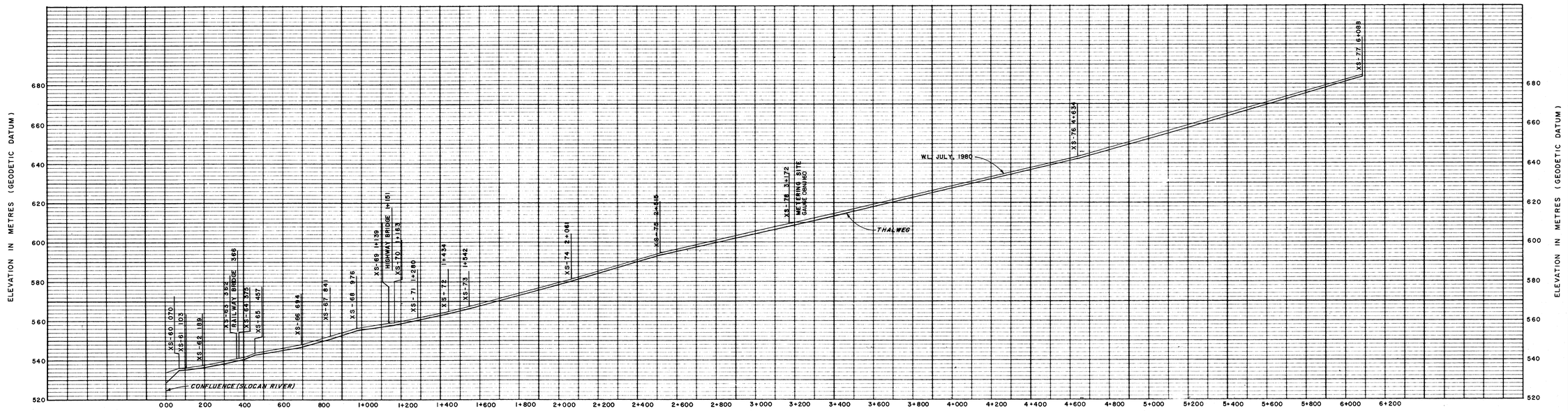


PROFILE

SCALE

HORIZ. 1: 10 000
VERT. 1: 1 000

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 from field surveys carried out by the Surveys Sub-Section, Planning and Surveys Section, Water Management Branch, Ministry of Environment, Province of British Columbia.

2) SURVEY DATA:
   a) Survey data for thalweg and water levels were obtained by stadia.
   b) The survey was carried out in July 1980.

3) DATUM:
   a) Elevations are in metres and are based on Canadian Geodetic Datum.
   b) The chainage of the water level profile and thalweg was measured graphically from Drawing No. A5309, sheet 1, "Uncontrolled Mosaic of Lemon Creek Showing Location of Cross-Sections."
   c) The distances between cross-sections were obtained using a digitizer attached to a Hewlett-Packard calculator, Model 9820.

4) FIELD BOOKS:
   a) Survey data are recorded in Field Book No. 2266F, 2266L and 2266I.
   b) The table of water levels (date of survey) is listed separately.

Table Showing Date of Water Level Reference

Cross-Sections	Date of Survey
60 to 65 incl.	July 25, 1980
66 to 68 incl.	July 24, 1980
69 to 78 incl.	July 23, 1980
76 and 77	July 22, 1980

REFERENCES

DWG. No.	DESCRIPTION	DATE
A5317 SHEET 1-6	UNCONTROLLED MOSAIC SHOWING LOCATION OF X-SECTIONS SCALE 1:10 560 APPROX.	OCT. 1982
A5318	SLOCAN RIVER WATER LEVEL AND THALWEG	OCT. 1982
A5309	UNCONTROLLED MOSAIC OF LEMON CREEK, SHOWING LOCATION OF X-SECTIONS, SCALE 1:8264 APPROX.	OCT. 1982
A5342-1 A5342-2	LEMON CREEK TOPOGRAPHIC MAP OF FAN	OCT. 1982

REVISIONS

No.	DESCRIPTION	DATE

SURVEYED B. SCHUBERT
DATE AUGUST, 1980
DESIGNED B. SCHUBERT
CHECKED
HEAD, SURVEYS SUB-SECTION
DATE OCT. 1982
DRAWN
CHECKED
DATE OCT. 1982

ENGINEER DATE | RECOMMENDED DATE | APPROVED DIRECTOR DATE

Province of British Columbia
Ministry of Environment
WATER MANAGEMENT BRANCH

SLOCAN RIVER - FLOODING AND EROSION STUDY

LEMON CREEK

WATER LEVEL PROFILE AND THALWEG

FILE NO. 0305030-6
P72-78
S.S.3
SUR. PROJECT NO. 80-R.P.P. 4
NTS MAP NO. 82 F 11
SCALE AS SHOWN
DRAWING NO. A 5342-3
SHEET 3 OF 3

Dmp

SOL. 7219-M.E.-1

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