Number of channels at low and high water, approximate depth of water, etc. AT EXTREME HIGH STAGE TWO OVERFLOW CHANNELS ON L/B

Coeff. for 2/10 method: ____ Zero flow at G.H. ____ m

Note any conditions affecting the natural flow such as storage and/or diversions: ____

Bench marks, Reference points, Crest-stage gauges:

BM 1:- ELEV. 2.204 ('73) TOP OF 0.3 m BRIDGE SPIKE DRIVEN VERTICALLY INTO BASE OF 0.6 m SPRUCE TREE 23 m D/S FROM OLD BRIDGE CRIBBING ON R/B.

BM 2:- ELEV. 2.798 ('73) TOP OF 0.3 m BRIDGE SPIKE DRIVEN HORIZONTALLY INTO 0.2 m SPRUCE TREE 18 m U/S OF OLD BRIDGE CRIBBING ON L/B.

BM 3:- ELEV. 2.475 ('73) W.S.C. PIPE AND CAP 22 m SHOREWARD AND 5.2 m U/S FROM N.E. CORNER OF RECORDER SHELTER.

BM 4:- ELEV. 2.182 ('73) W.S.C. TABLET IN S.E. CORNER OF L/B ANCHOR BLOCK FOR CABLEWAY. '85 & '86: 2.281 ('87).

BM 5:- ELEV 2.274 ('73) W.S.C. PIPE AND CAP 2 m U/S AND 1 m SHOREWARD FROM N.E. CORNER OF RECORDER SHELTER.

BM 3 = 1193.749
BM 4 = 1193.454
BM 5 = 1193.553

* GAUGE ZERO = 1191.275 m GSC *
LEVELLED BY BC WATER SURVEYS UNDER PROJECT 9130F040 IN SEPT. 1991

LEVELLED BM 3, BM 4 & BM 5 TO BC SURVEY CONTROL BM 85HA016 & BC WATER SURVEYS 1975/79 REF. POINTS

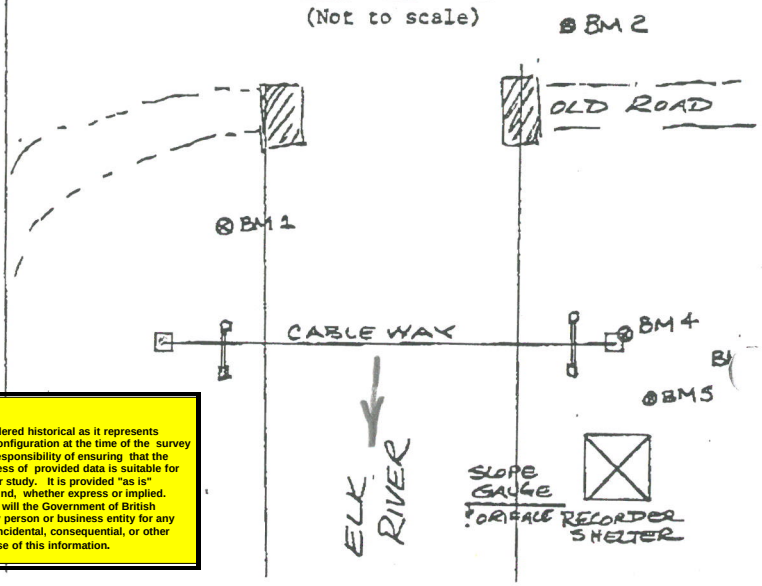
Elevation of gauge zero: ____ m (') assumed

Add: ____ m to convert to GSC datum. Ref'd to:

GSC.B.M. ____ Elev: ____ m (')

SKETCH OF STATION

(Not to scale)



DEPARTMENT OF THE ENVIRONMENT
WATER RESOURCES BRANCH-WATER SURVEY OF CANADA

DESCRIPTION OF STATION

Station Number: 08NK016

Station Name: ELK RIVER NEAR NATAL

Prov. B.C.

Latitude: 49° 51' 58" Longitude: 114° 52' 0

Map Number: 82G/15 Scale: 1:50,000

Established: 19 50.09.12 By: T.E. SMITH

Reestablished: 19 By: W. W BROWNE

Relocated: 19 74.01.01 By: T.T. GILBERT

69 (m/km) (upstream/downstream) from former sit

Location of station with respect to towns, bridges, highways, railroads, tributaries, islands, falls, dams, etc.

From SPARWOOD-ELKFORD Highway TURN RIGHT AT LINE CREEK running parallel 5 km to BRIDGE ACROSS ELK RIVER. TURN RIGHT ON EAST ELK RD FOLLOW ABOUT 4 km TO BUSH ROAD TURN RIGHT AND FOLLOW TO STA

Description of station and location of the gauge: METAL SHELTER HOUSING RECORDER AND STEVENS MANOMETER ON L/B. OUTSIDE GAUGE IS A STAGE AGAINST AT OFFSET LINE

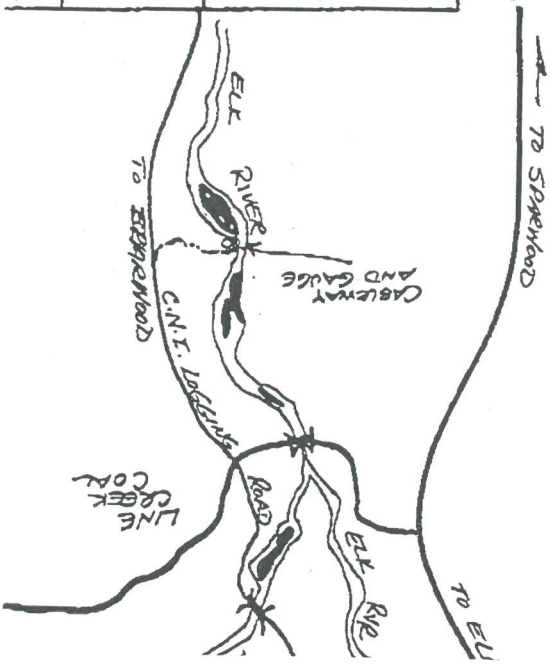
Description of equipment from which measurements are m CABLEWAY AT MEDIUM AND HIGH STAGE WADING AT LOW STAGE 30 m BELOW GAU

Location and description of initial point for sounding I.P. IS TOP OF R.B. A-FRAME

Trace a map and show the relative location of the station, tributaries, towns, etc. Note map number used and scale.

82G/15 Scale: 1:50,000

	Prepared or Revised by:	Date Y - M - D	Ch'd By:
	R. LAPASHUK	85-3-20	W.G.



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.