R 40A
(V-69)

DEPARTMENT OF ENVIRONMENT
WATER RESOURCES BRANCH – WATER SURVEY OF CANADA

DESCRIPTION OF STATION

Station Number 08HD005

Station Name QUINSAM RIVER NEAR CAMPBELL RIVER Prov. B.C.

Latitude 50°01'45" Longitude 125° 17' 55"

Map Number 92 K/3 Scale 1:50,000

Established Aug 19 56 By P. BROCK

Reestablished ____ 19 ____ By ____

Relocated ____ 19 ____ By ____

____ (miles, yards) (upstream, downstream) from ____ former location ____

Location of station with respect to towns, bridges, highways, railroads, tributaries, islands, falls, dams, etc.
1KM. NORTH OF CAMPBELL RIVER AND 1KM WEST ON QUINSAM ROAD

Description and location of the gauge. If chain gauge or wire weight, give length from end of weight to the first marker:
A-35 RECORDER WITH MANOMETER IN BRYTEX SHELTER ACCESS OFF QUINSAM ROAD

Description of the equipment from which measurements are made:
WADING AT LOW STAGE OR OFF HIGHWAY BRIDGE 1 KM DOWNSTREAM AT HIGHWATER

Location and description of initial point for soundings:

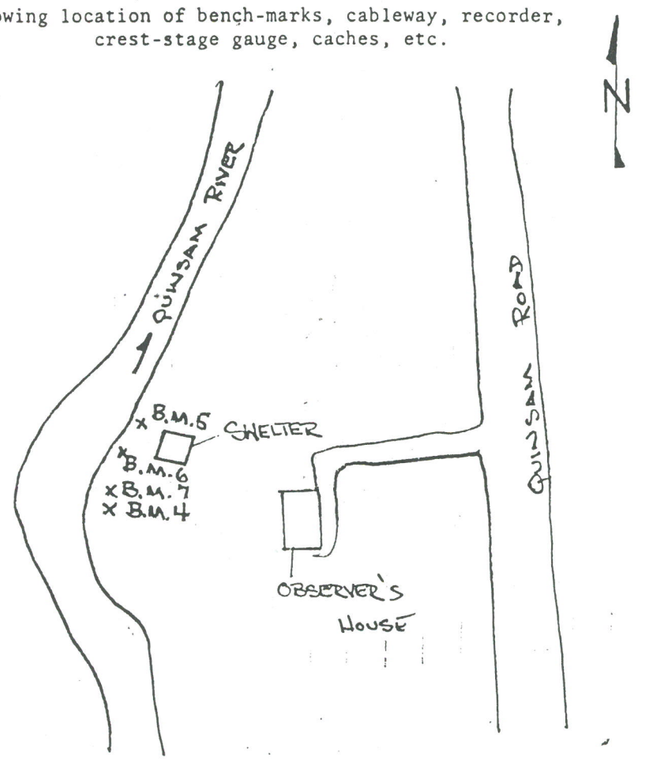
NOTE:

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.

Elevation of gauge zero: LOCAL

SKETCH OF STATION

showing location of bench-marks, cableway, recorder, crest-stage gauge, caches, etc.



Description of channel or other conditions affecting control and discharge and discharge measurements:

Number of channels at low and high water, approximate depth of water, etc. ONE CHANNEL AT ALL STAGES

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

Note any conditions affecting the natural flow such as storage and/or diversions: STATION CONTROLLED AT SOURCE (OUTLET OF LAKE)

Bench marks, Reference points, Crest-stage gauges:

G.S.C. 13.984

B.M.5 ELEV. 2.615 (80) LAG BOLT AND
2824 11.369 WASHER SET IN 1 METER
HEMLOCK AT STREAM SIDE OF SHELTER

G.S.C. 14.089

B.M.8 ELEV 2.712 (82) LAG BOLT SET
2824 11.377 VERTICALLY INTO BASE OF 0.5M
DIAMETER SPRUCE 4M INSHORE
OF RECORDER HOUSE

B.M.9 ELEV 2.886 SOIL POST 4M
UPSTREAM OF GAUGE

G.S.C. 14.347

B.M.10 ELEV 2.969 SOIL POST 10M
2824 11.378 UPSTREAM OF GAUGE

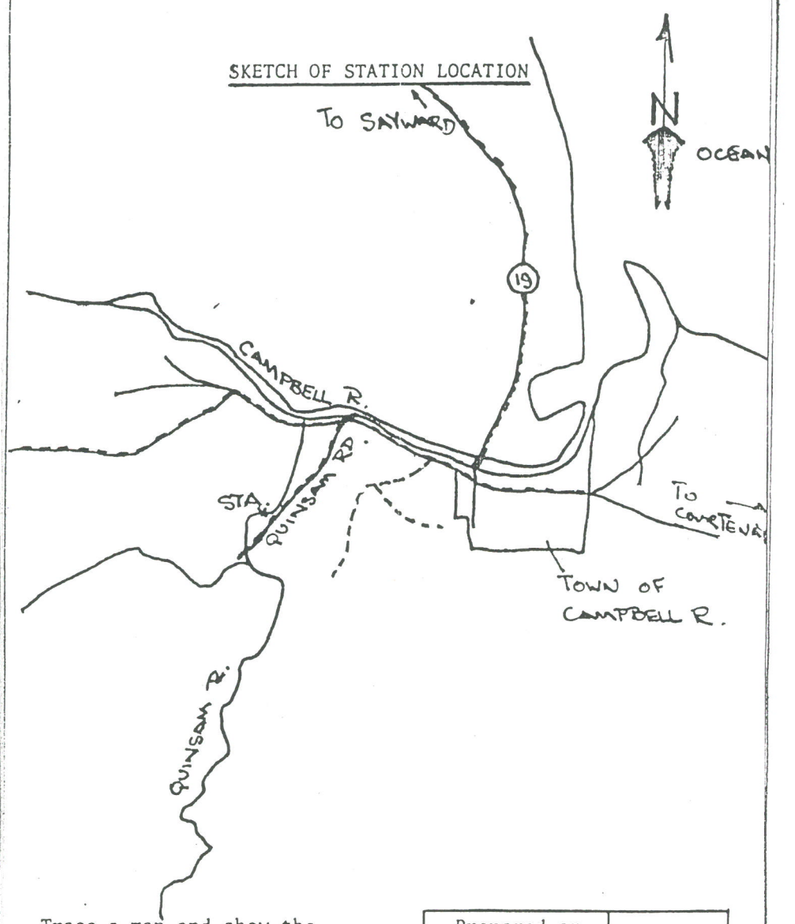
G.S.C. 13.913

B.M.11 ELEV. 2.531 SOIL POST 2M
2824 11.382 DOWNSTREAM OF GAUGE

SURVEYS SECTION
JUNE/87 W.M.B.

GAUGE ZERO 11.377 METRES G.S.C.

SKETCH OF STATION LOCATION



Trace a map and show the relative location of the station, tributaries, towns, etc. Note map number used.
92 K/3

Prepared or Revised by	Date
W. EDWARDS	MAY 7/81