

DEPARTMENT OF ENERGY, MINES AND RESOURCES
INLAND WATERS BRANCH-WATER SURVEY OF CANADA

DESCRIPTION OF STATION

Station Number 08EE003
Station Name BULKLEY RIVER
NEAR HOUSTON Prov. B.C.
Latitude 54° 23' 45" Longitude 126° 42' 30"
Map Number 93L/7E Scale 1:50 000
Established SEPT 9 1930 By C. R. CORNISH
Reestablished JAN 1 1971 By K. H. BARKER
Relocated _____ 19 _____ By _____
130 (miles, yards) (upstream, downstream) from
former location _____

Location of station with respect to towns, bridges, highways,
railroads, tributaries, islands, falls, dams, etc.
100 YARDS U/S OF HWY 16 BRIDGE AND APPROX 2-5 MILES
WEST OF HOUSTON

Description and location of the gauge. If chain gauge or wire
weight, give length from end of weight to the first marker:
STAFF GAUGE 10 FT.
LOCATED 60' D/S FROM BVFP BRIDGE ON L.B.

CHAIN GAUGE INSTALLED AT BVFP BRIDGE JUN 10/71
CANFIELD GAUGE INSTALLED AT BVFP BRIDGE AUG 16/71

Description of the equipment from which measurements are made:
WADING LOW TO MEDIUM STAGE
BOAT MEAS. MEDIUM TO HIGH STAGES

Location and description of initial point for soundings:

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

Number of channels at low and high water, approximate depth of
water, etc.: ONE CHANNEL

Coefficient for 2/10 method: _____

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

ICE CONDITIONS IN WINTER

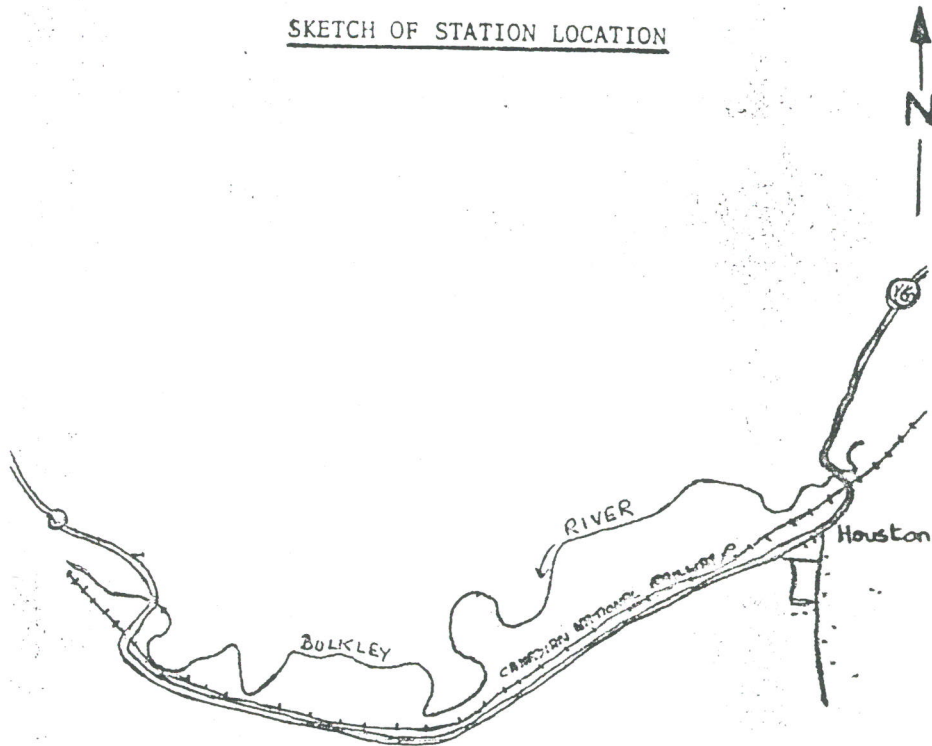
Crest-stage gauge description: _____

Zero flow at G.H.: _____

Bench-marks: Describe fully, give year established, elevation
above zero of the gauge and above sea level or other datum,
if possible:

B.M. 4 ELEV. 10.03 ('71) POINT ON ROCK MARKED BY RED PAINT
60' U/S FROM GAUGE ON L.B. DIRECTLY UNDER BRIDGE
B.M. 5 ELEV. 12.65 ('71) POINT ON ROCK MARKED BY RED PAINT
100 FT. D/S OF CHAIN GAUGE CANFIELD

SKETCH OF STATION LOCATION



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

Prepared or Revised by	Date
K.H.B.	MAY 7/71
K.H.B.	JUN 16/71

Elevation of gauge zero: _____

SKETCH OF STATION

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

