R 40A
(7-83).

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

DESCRIPTION OF STATION

Station Number 08VE003

Station Name STUART LAKE

NEAR FORT ST. JAMES Prov. ____

Latitude 54° 27' 00" Longitude 124° 16' 00"

Map Number 93K Scale 1:250,000

Established 1955, Apr. 22 By R.W. BERUBE

Reestablished 19____ By ____

Relocated 1964, Jan. 09 By R.W. BERUBE

____ (m or km) (upstream, downstream) from former location ____

Location of station with respect to towns, bridges, highways, railroads, tributaries, islands, falls, dams, etc.
AT D.P.W. PUBLIC WHARF, 1 km. N.W. OF FORT ST. JAMES

Description and location of the gauge. If chain gauge or wireweight, give length from end of weight to the first marker: 1-5m GAUGE AND RECORDER AT VERY END OF DOCK, ATTACHED TO PILING

Description of the equipment from which measurements are made: N/A.

Location and description of initial point for soundings:
N/A.

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

Number of channels at low and high water, approximate depth of water etc.:
N/A

Coefficient for 2/10 method: N/A.

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

Crest-stage gauge description:
NONE

Zero flow at G.H.: N/A.

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

BM 07 (CONTROL) ELEV. ✓ MARKED W.S.C. BRASS PLUG VERTICAL IN BED ROCK — 80m N. OF END OF CONCRETE B. WATER — NOTE THIS SURVEY ON APR 28/86

BM 06 ELEV. 4.319 ('85) W.S.C. BRASS PLUG SET 681.836 G.S.C. VERTICALLY IN CONCRETE WHEEL GUARD 1979 CONTROL ON BREAKWATER

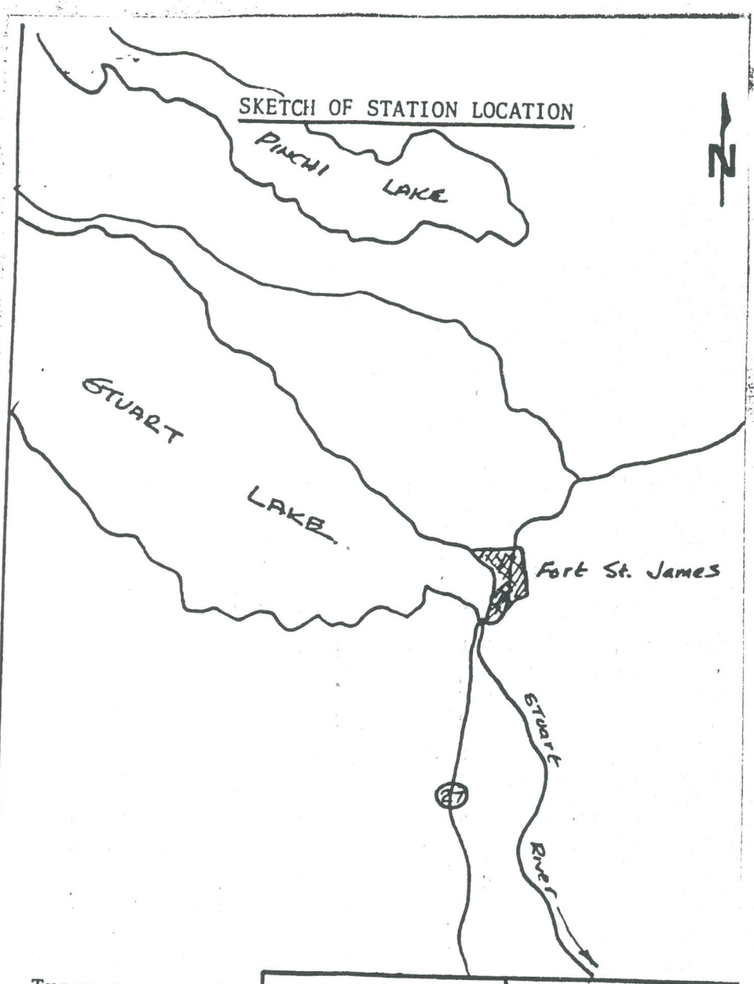
B.P. 01 ELEV. 4.356 ('79) HEAD OF BOLT & BRIDGE WASHER ON N. SIDE OF CALIFORNIA SHELTER

[redacted] ELEV 4.404 (86) HIGH POINT OF ROCK PAINTED YELLOW 44m WEST OF ℄ OF BREAKWATER (END)

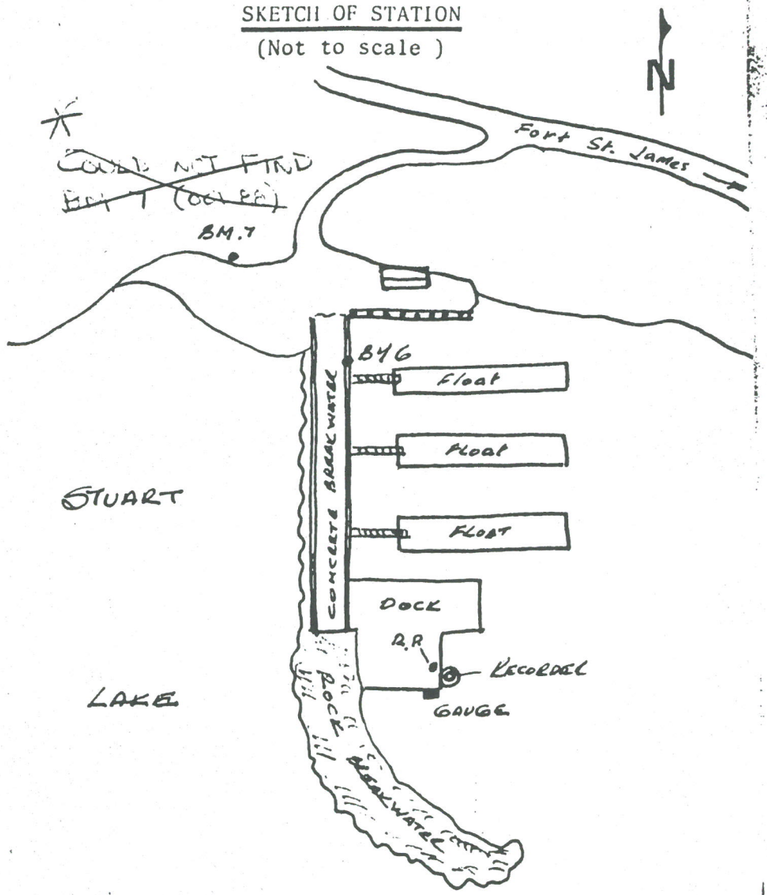
Elevation of gauge zero: 677.512 m(') assumed.

Add: ____ m to convert to GSC datum. Referenced to:
GSC.B.M. ____ Elev: ____ m (')

SKETCH OF STATION LOCATION



SKETCH OF STATION
(Not to scale)



Trace a map and show the relative location of the station, tributaries, towns, etc. Note map number used.
93 K
1:250,000

Prepared or Revised by:	Date Y - M - D	Ch'd By :
KOlang/hd	86-02-21	