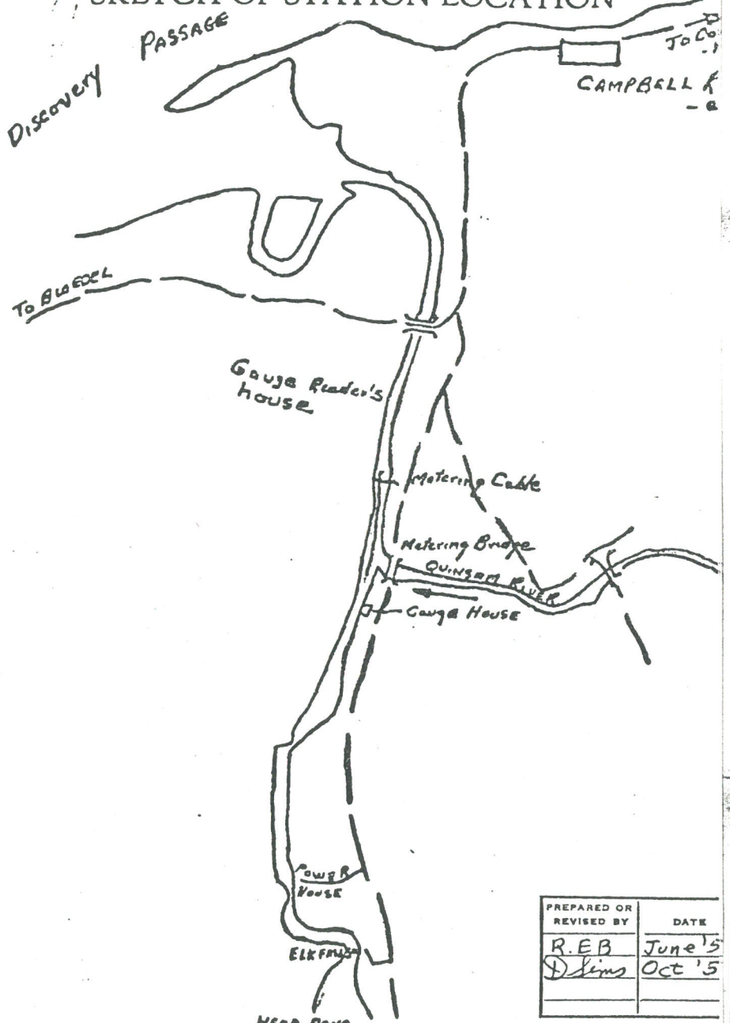
NOTE:

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.

SKETCH OF STATION LOCATION



PREPARED OR REVISED BY	DATE
R.E.B	June '5
D. Sims	Oct '5

Make a sketch showing the relative location of the station, gauge, bench-marks, tributaries, towns, etc.

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

One

Note any condition which may affect the measurement, etc.

N.C.

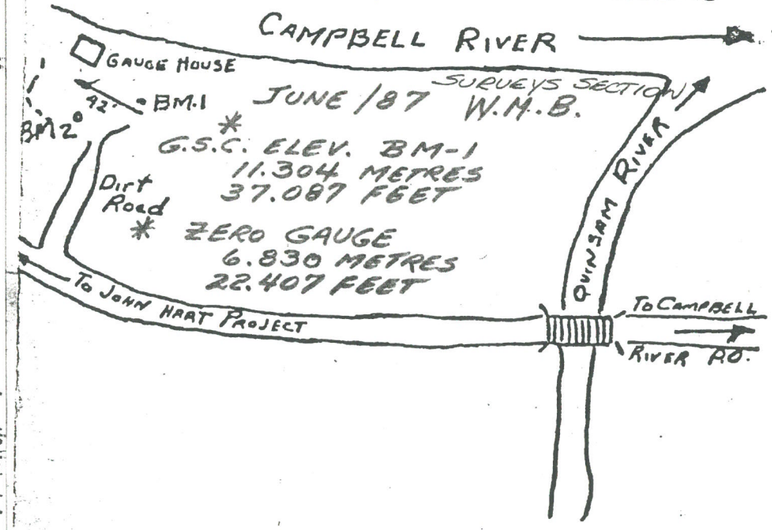
Bench-marks: Describe fully, give elevation above zero of the gauge and above sea-level or other datum, if possible; make sketch bringing out the principal features.

B.M.1. Elev. 14.68 D.W.P.B. Std. cap on pipe 42 ft. downstream and 10 ft. inshore from gauge house.

B.M.2. ~~Elev. 15.56~~ Lag screw & washers driven vertically into base of 12" dia. fir tree 20' downstream & 40' inshore from recorder house. ~~GUAGE~~ ELEV. 15.35

Take sufficient soundings to develop a cross-section of stream bed and, by use of level, develop banks to above high-water mark. Refer all elevations to gauge datum.

SKETCH OF BENCH-MARK LOCATIONS



DEPARTMENT OF MINES AND RESOURCES - , FORESTS AND SCIENTIFIC SERVICES BRANCH

R-40A

DOMINION WATER AND POWER BUREAU

STATION No. 8HD 93

DESCRIPTION OF RIVER STATION

On Campbell {CREEK / RIVER}

at John Hart Power Plant near Campbell R. Prov. B.C.

Re-Established November 18, 1949, by P.W. Strilneff

Name of Observer A.E. Price P.O. Address B.C. Power Commission Campbell River

pay $ free distance frequency of observation recorder weekly

Location of station with respect to towns, bridges, highways, railroads, tributaries, islands, falls, dams, etc. Gauge house about 400' above Quinsam R. Br. which is about 2½ mi. up R.B. of Campbell R. fr. P.O. 2 metering sections of Campbell River 1600 ~~below Quinsam R. bdg. #2 Quinsam R. bdg.~~

Description and location of the gauge. If chain gauge or wire weight, give length from end of weight to the first marker. Concrete gauge well & shelter, housing AU water stage recorder. Located approx. 400 ft. above junction of Quinsam and Campbell Rivers. I.G. 0-12 Outside slope gauge

Description of the equipment from which measurements are made

Campbell - Cable and sit down cable car

Quinsam R. - highway bridge

Location and description of initial point for soundings.

Large orange patch on cable at saddle of right bank tower. Cable marked every 10' with orange paint.

Channel above the station: straight or ~~curved~~ for about 1000 feet, water swift, ~~sluggish etc.~~

Channel below the station: straight or ~~curved~~ for about 2000 feet, water swift, ~~sluggish etc.~~

Right bank: ~~high~~, rocky, or low, ~~liable to overflow or not liable to overflow~~ wooded, ~~etc.~~

not liable to overflow

Left bank: high, rocky, ~~or low liable to overflow or not liable to overflow~~ or wooded, ~~etc.~~

not liable to overflow

Bed of the stream: rocky, gravel, sandy, ~~muddy or shifting~~.