08JC005 (1960)

DEPARTMENT OF RESOURCES AND DEVELOPMENT — ENGINEERING AND WATER RESOURCES BRANCH

WATER RESOURCES DIVISION

N No.

DESCRIPTION OF RIVER STATION

CHILAKO (county/district)

near PRINCE GEORGE B.C.

ablished JUNE 14, 1960, by H. Chapman

ne of Observer HIRAM BUDD P.O. Address Box 151 Prince George B.C.

$12/Mo. distance 200 y/s frequency of observation DAILY

on of station with respect to towns, bridges, highways, railroads, tributaries, islands, ams, etc.

3.5 MILES WEST OF PRINCE GEORGE
½ MILE BELOW ROAD BRIDGE ON HIGHWAY 16

ption and location of the gauge. If chain gauge or wire weight, give length from end ght to the first marker.

2 — 9' STAFF GAUGE ON UPSTREAM SIDE OF PRIVATE ROAD BRIDGE NEAR H. BUDD'S CABIN

ption of the equipment from which measurements are made

BRIDGE

on and description of initial point for soundings

WHITE PAINT MARKS ON ROCK BANK OF RIVER MARK EVERY 5 FEET AND TWO MARKS AT WATER'S EDGE

nel above the station: straight ~~or curved~~ for about 75 feet, ~~water swift~~, sluggish, etc.

nel below the station: straight ~~or curved~~ for about 300 feet, ~~water swift~~, sluggish, etc.

bank: high, ~~rocky, or low, liable to overflow~~ ~~clear~~ or wooded, etc.

ank: ~~high, rocky, or~~ low, liable to overflow, ~~clear~~ wooded, etc.

the stream: ~~rocky, gravel~~, sandy, ~~clean, coarse, pebbles~~, shifting.

... and high water, approximate depth of water, etc.

LOW WATER 7.00 AT HIGH WATER

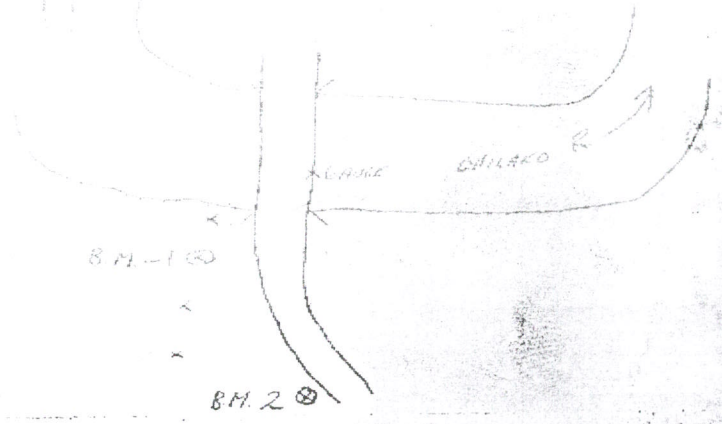
... accessible, which may affect the measurement, etc.

... actually give elevation above zero of the gauge and above sea-level of ... Draw a rough sketch bringing out the principal features.

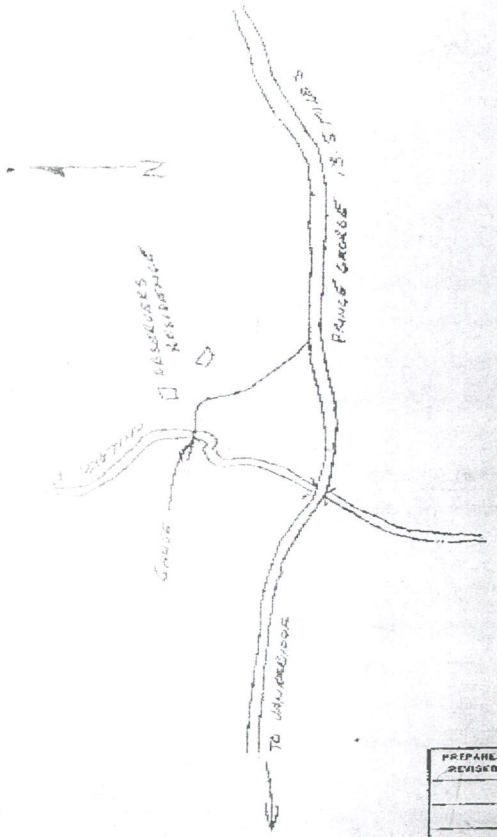
... TOP OF BASE OF SECOND PRINCE POST
... RIGHT BANK 15 FEET
... FROM GAUGE
... 2.45 ABOVE ZERO OF GAUGE
... ON ROAD AT BASE OF 1ST BOTTOM
... 1200 FEET TO RIGHT FROM GAUGE
... 1ST PRINCE POST OF GAUGE

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

SKETCH OF BENCH-MARK LOCATIONS



SKETCH OF STATION LOCATION



PREPARED OR REVISED BY

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