

WATER RESOURCES DIVISION

Sta. No. DISCHARGE MEASUREMENT NOTES Checked by

JD:11 H7, Anderson Creek
Date Jan. 11, 1970 Party P.R. Wright, A.R. Bream, etc.
Width Area Vel. G.H. Disch. 197 cfs.
Method Cat. No. No. secs. G.H. change. in hrs. Susp.
Method coef. Hor. angle coef. Susp. coef. Meter No.
Type of meter Date rated Tag checked
Meter ft. above bottom of wt. Spin before meas. after
Meas. plots. % diff. from. rating. Levels obtained.

GAGE READINGS					WATER QUALITY MEASUREMENTS	
Time		Inside	ADR	Graphic	Outside	No Yes. ☒ Time 2023.
1940		1.215			219.002	<u>Samples Collected</u> No Yes. ☒ Time 2021.
1950	Baski Reading				0.21	<u>Method Used</u> EDI EDI Other.
1953		1.21			215.01	<u>SEDIMENT SAMPLES</u> No ☒ Yes. Time
						<u>Method Used</u> EDI EDI Other.
Weighted M.G.H.						<u>BIOLOGICAL SAMPLES</u>
G. H. correction						Yes. Time
Correct M.G.H.						No ☒ Type

Check bar, chain found changed to at

Wading, cable, ice, boat, upstr., downstr., side bridge. 20. feet, mile, above, below gage

Measurement rated excellent (2%), good (5%), fair (8%), poor (over 8%); based on the following cond:

Flow. Clear. r. f. f. l. c

Cross section . Gravel, sand, boulder, Channel

Control Small amount of sediment in flume, All water through flume, side approx

Gage operating Weather Cloudy, H snow, cool

Intake/Orifice cleaned . No Air °C@ Water °C@

Record removed . N Extreme Indicator: Max. Min.

Manometer N₂ Pressure Tank 1600 Feed 14 Bbl rate 3.6 per min.

CSG checked Stick reading

Observer

HWM 13 Bags need replaced on control wall outside, in well

Remarks Time & Date look good

WT = 0.51, SC = 130, Air Temp = 3.6, Batt = 12.42 volts

Measure Temp 0.6 °C, Cond = 81.0 uS

G.H. of zero flow ft. Sheet No. of sheets