

Date

24 Jan 14 @ 0954

MISCELLANEOUS FIELD NOTES

F9 Green SWC CLJ

Q: 0.900 cfs

flowing but not much

first cold windy overcast day we have had in a while

Swapped SM's, copied program, set fill + stop.

+ time IG OG

offset 3.453

Stg 1005 3.78-3.82 0.79 (TD)

WT ↓ 1.82 1.9 °C

SC ↓ 30.5 21.0 ms → SC probe out of water

AT 0.81 put back in @ 1005

BV 13.1

Chris is trying to flow truck down stream ~ 100 ft of control

Stg 1032 3.82 0.79 no change start of Q track

AB 1049 IG OG

4.58

Stage 3.82 TD=0.79

- 0.79
α = 3.79

Q = 0.90 cfs, 15 stations, $\bar{V}$ 0.718 ft/s, $w = 4.798$ ft/s, $A = 1.253$ ft²
 ~ 200 ft DS, noted fair for turbulent flow through cobble
 bed, flow steady

Q track file: F9 24 0114

No. _____ of _____ sheets