



Date: 8/11/20

Conness Creek Deployment

R. Hallinan & J. Ammatelli

| Brand | Sensor Type | Location | Serial | Delay Start Time | Deployment Time |
|---------|-------------|---------------|----------|------------------|-----------------|
| Solinst | LEVEL | Conness Creek | 2051661 | 7:00 PM UTC | 11:25 PDT |
| Solinst | BARO | Conness Creek | 2064901 | 7:00 PM UTC | 11:31 PDT |
| HOBO | T/RH | Conness Creek | 20189569 | 7:00 PM GMT | 11:31 PDT |
| HOBO | Temp/Tidbit | Conness Creek | 20457211 | 7:00 PM GMT | 11:31 PDT |

* Note 7:00 UTC/GMT = 12:00 PDT

Removed old instruments: Downloaded @

Removed @

| | | | | |
|---------|--------|---------------|------------|-----------|
| Solinst | Level | Conness Creek | 0022017414 | 11:25 PDT |
| Solinst | Baro | | 0012003905 | 11:31 PDT |
| Hobo | TempRH | | | 11:31 PDT |
| Hobo | Tidbit | | 10203311 | 11:31 PDT |

Lyell above Twin Bridges

R. Hallinan, A. Hoessle, J. Ammatelli

8/13/20

$$TD = 10 - 0.89 = 9.11 \text{ ft @ } 10:38 \text{ PDT}$$

Site Survey (Stadia Rod Readings)

NOTES

BM Bolt = 5.63 ft

Bolt marking [FS93C-THE]

Top Stilling tube = 6.655 ft

Held on arrow mark

Gravel Riffle Control = 9.45 ft

Low Flow Control

* Bedrock Control = 8.22 ft

Med/High Control

→ water depth @ control = 0.57 ft

Top Stilling Tube = 6.66 ft

* (Post logger Swap)

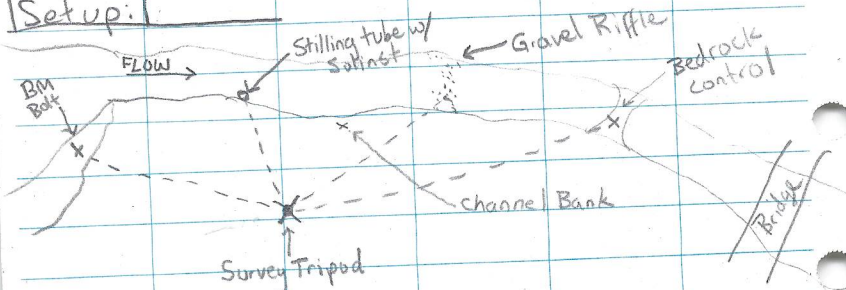
WSE = 7.55 ft

@ 11:25 PDT

Channel Bank = 5.055 ft

$$TD = 10 - 0.90 \text{ ft} = 9.10 \text{ ft @ } 11:25 \text{ PDT}$$

Setup:



New Solinst: SN: 0022065032; in water @

Old Solinst: SN: 0022004273; out of water @ 11:10 PDT