

MEMORANDUM

TO: Water District 61D – Little Canyon Creek File

FROM: Angie Grimm

DATE: April 3, 2014

RE: Site Visit April 1, 2014 – Meeting with WM Rich Wootan & Measurement(s)

On April 1, 2014 I met with new watermaster Rich Wootan, Rusty Trail, and Rocky Trail at the Trail diversion. The following summarizes this site visit:

General Comments:

- Rusty Trail gave Watermaster key to new headgate.
- Headgate adjusted to let a little more water down the creek, majority of flow remaining in Trail ditch to Trail Reservoir.
- Gave brief overview to Watermaster on keeping log (write down dates of calls, water right numbers, and amount delivered/action taken), measuring weirs, estimating flow with “Orange-Peel/Float Test” method, and determining priority (who is senior vs. junior determined by priority date of water right).
- Watermaster confirmed the Morrow Reservoir (Paul Batruel) was full.
- Minor flow in Paul Baturel’s ditch, however it was raining/snowing during visit so difficult to tell if water was from diversion of Little Canyon Creek or just runoff.
- Appeared no water being diverted out of Trail Reservoir.

Measurement:

1. **Trail ditch** from diversion reservoir/creek **into main Trail reservoir:**
 - Cipoletti Weir measurement = 5.63 cfs ($h = 0.27$ ft, $C = 12$ ft)
2. **Little Canyon Creek downstream of Trail diversion:**
 - Cipoletti Weir in place not functional. Visual estimation of flow (based on comparison to Trail Ditch flow) ≈ 2.5 - 3 cfs.

Diversions/Calls as of 4/1/14 (per discussion with Watermaster Rich Wootan):

- Morrow/Batruel storage reservoir confirmed full by Watermaster prior to 4/1/14 visit.
- Trails’ called for water to be diverted to their reservoir (per 3/2014 email to John Westra).
- 61-294 (3/15/1886 priority) Ark Properties = 1.18 cfs called for water prior to 4/1/14 visit.