State Revolving Fund (SRF) Projects Update:

For ACWD BOD Meeting Date: 1/14/20 Prepared by Rae Bell

Planning Project

<u>Budget Up to \$500,000</u> amount billed through 12/17/19 \$356,673 Budget remaining: \$143,327.

<u>The environmental report</u>: The State bounced it back with several questions, so we still don't have the final draft. It still has not been determined for sure if some wetland mitigation will need to be included in the construction project.

<u>New Building at Spring site:</u> The District's engineer Kip Laybarger will be handling all aspects of the lease amendment (will work with the district's attorney and the 16 to 1 Mine to get it done) to add more space for the building. Kip is also recommending a permanent rather than a portable building as it will last longer (be more durable). He has subcontracted out the plans and will be pulling together the cost estimate for the bid packet.

<u>Pumphouse reconfiguration</u>: Aqua Sierra did on onsite consultation on Jan 9th and they are working up schematic and a cost estimate.

Engineering alternatives analysis report Due by March 1st being prepared by Kip Laybarger.

Kip is busy pulling together the engineering and cost estimates for all of the other tasks:

- Burial of driven pipes
- snow roof over outside sump (tank) at spring site
- fence replacement
- three new shut-off valves and meters on all three "spurs" off the water main
- new back-up generator
- residential meter replacement
- Tree removal, wetland disturbance mitigation

Final completion date for Planning Project 3/1/2020.

After the planning project is finished the next step is to apply for funding for the related construction project. The application process takes approximately two years to complete (based on our experience to-date.)

Tank Project total amount funded up to \$900,000

The one-year tank inspection was completed on Jan. 9, 2020. A problem was found <u>inside</u> the tank: One whole row of bolts around the bottom of the tank and a few others evidently were not coated properly when they were installed and they are already corroding. The repairs will be covered under warranty and will be scheduled as soon as possible. Weather is an issue so it might have to wait for spring.

We are in contact with our division of drinking water inspector to make sure there are no health hazards associated with this. This most likely is the cause of the "metallic taste" that people have been noticing. We will be working to mitigate the problem until the repair can be made.

Once all of the final invoices for the tank project have been received by ACWD a final payment request will be sent to the State.

Disclaimer "Funding for these projects has been provided in full or in part through an agreement with the State Water Resources Control Board. The contents of this document do not necessarily reflect the views and policies of the foregoing, nor does mention of trade names or commercial products constitute endorsement or recommendation for use."