

ACWD General Manager (GM) Report October 2023

Prepared by Rae Bell Arbogast

Correspondence Back and forth emails on the following topics: With Coleman Engineering and ACWD attorney Marsha Burch regarding the agreement between ACWD and Coleman Engineering to provide assistance with the tank repairs (being funded by the state). Emails with the State Water Board about the funding agreement for the Ram Spring Project, with firesafe counsel about possible use of trailer for hauling vegetation to burn pile at dump, with Josh Thompson, BRCO, Coleman Engineering, Teri our State Drinking Water Engineer re: tank repair, second look and meeting time/date. Low income assistance emails, program has been extended but is only available to customers who have not already received assistance.

.(SRF FUNDED) Ram Spring Improvement Project ~ THE FUNDING AGREEMENT FINALLY ARRIVED AT THE END OF SEPTEMBER! IT WAS SIGNED AND RETURNED ON OCT 3rd. Our attorney needs to write a letter stating that ACWD is not in any type of litigation then the State will sign. This means that Coleman Engineering should be able to start working on the project by the end of the month. Coleman will be finishing up the plans and specs that Kip started, finishing up the environmental compliance tasks, putting together a bid packet and overseeing the bid process.

GM REPORT

- **WATER TANK PROBLEM.** Reps from ACWD, Coleman Engineering, Pliocene Ridge CSD (Chris Dorn and Ned Cusato) and Thompson Tank met on September 26th to take a second look inside the tank. The inside looks better than I have seen since the problem was first discovered with very little rust. (I was not here for the inspection on Aug. 29th). We all agreed that the side panels are salvageable after Josh Thomspson explained how they will be cleaned and recoated (there is no missing metal). The floor will be replaced entirely. The job will consist of taking the entire tank apart, removing all old sealant, laying down new base material inside the foundation and packing it, remove rust and recoat all damaged side panels, replace entire floor with new panels, rebuild tank, replace ladder with fiberglass ladder. The coating will be inspected by a third party before ACWD signs off on the repair work. A written work plan will be provided by Thomspson Tank and reviewed by our engineer before it is approved.

It is estimated that this will take about four months. After discussing the time-frame with the road crew, we all decided that mid-April would be the safest time to start tearing down the tank. We have not heard if the funding request for additional cathodic protection has been approved by the state yet. The tank will be kept in service for the winter and in April we will switch to the smaller tanks until the project is completed. Coleman Engineering is going to oversee the repair job and will also assist with adding telemetry or moving the transducer to the smaller tanks so that the pumps will turn on and off automatically based on the water level in the tanks.

If there is a silver lining to having this take so long, it is the fact that the new warranty does not start until the job is completed. The warranty will be 3 years on all replaced parts and an additional 2 years on all repaired parts.

FINAL BUDGET ADOPTION

Most of the budget is identical to the preliminary version except that I realized we hadn't counted all the water testing required this year and it's a lot! See below. (I even left off the extra tests for switching water tanks)

Chemical	Frequency	Last Sample	Due Date	Cost
Color, odor and NTU				\$ 100.00
Radium				\$ 800.00
Perchlorate				\$ 250.00
copper (system)				\$ 35.00
lead and copper residences				\$ 350.00
silver				\$ 35.00
routine monthly tests \$110 per month				\$1,320.00
				\$2,890.00

Many of these tests are on a nine-year schedule but unfortunately, they are all due this fiscal year. Additionally, our website hosting went up \$200. I added \$600 in grant funding to the income and took out the \$700 to reserve funds to get things to balance.