

Memo

To: Board of Directors

From: Tom Weddle, General Manager

Date: May 16, 2023 Subject: Managers Report

1. Field Maintenance - The perforations in the Felsen well are becoming clogged. This was noted by Sam Crum a few years ago via video log. It was decided that while it is down, to go ahead and acid wash/scrub the well to clean out the perforations. This should help with the air in the water and allow us to put a 7.5 hp pump back in.

The Horst pump failed and has been down for the last couple of weeks. We ordered all new internals (a rebuild kit) and has since been put back into service.

The Cypress well pump will be put into Electra. The retaining wall that was prohibiting the crane truck from having access to the pump was removed and rebuild closer to the well access point.

We are looking into replacing the Wabern location pump. This pumps water from the Old Mill/Saxon zone into the Zurich tank. When the second tank was added, the pump was never upgraded to handle the filling of both tanks.

We received the new telemetry kit from High Tide technologies. Very easy to install. It is currently up a running at Pioneer pumphouse monitoring the chlorine residual. We have not been able to monitor that site in over a year.

A different tank cleaning service reached out to us and wanted to offer a bid for their services. We gave them the exact tanks and dimensions that we had serviced prior. Our last cost for 8 tanks was \$14,625.00. The new company bid came in at \$9,957.00. We had them write up a new proposal for the current tanks that need cleaning. We liked the price savings and will be using them now.

The backflow devices have been replaced at the office. They old devices did not pass the field tests.

Bidadoo Auctions came to our office and inspected the old tack sprayer, Laymore broom and the hand roller. They will auction off the surplus equipment for a 12% service fee. We have been unable to sell these items in the past and didn't feel it was the best use of District time to continue trying to see this equipment ourselves.

- **2. Investments -**. King Capital Investment Monthly summary. The invested money with King Capitol accrued a total of \$11,750 this year.
- **3. Water Report -** After looking through census data for the last 10 years, the 2.83 residents per household appears to be over-inflated. With a population estimated between 11,500 and 12,000 and using the number of residential water bills sent out each month, the residents per household number has been adjusted down to 2.38. This is consistent with every census looked at between 2010 and 2022.
- **4. Edison Billing –** The had Utility Cost Management analyzed our Edison bills to determine if there was any cost saving to be had. If they find any changes to the bill, and are able to save the District money, they share those in those savings. Otherwise, there is no cost for their service. They were unable to find any changes that would save the District money.