

April 2022 Operations Report

Water

- **Flow: Well 1B:** 2,965,000 gallons. **Well 2:** 500 gallons. **Total:** 2,965,700 gallons. Flows are picking up due to irrigation systems being fired up for the season. April has had an increase of about 800,000 gallons.
- **Leaks /Shutoffs:** We have had several water breaks in April. There was a break at 19 Ponderosa due to a large truck running over the service box. The main had to be shut off to make this repair. There was a leak on S. Pinion. The customers irrigation valve broke, and the service shut off was flooded over. The water was diverted, and the line shut off. There was a shut off called for on Evergreen Cir because of a house leak that Madden Plumbing had come out to fix.
- **Arsenic Remediation.** Bench testing has been conducted by West tech Engineering for the purpose of determining what is needed to remove the iron, manganese and phosphates. This is important because these minerals interfere with the removal of arsenic.

Wastewater

- **Flow: WWTP # 6-** 185,359 gallons **WWTP # 7:** 1,034,023 gallons **Total:** 1,219,382 gallons.
- **WWTP # 6 Effluent:** A new type of media has been ordered to replace the current sand media in the filters at the plant. The new media is supposed to filter the water down to half a micron. This should get our effluent down to single digit NTU's bringing it into Title 22 standards for reclaim. We have not reclaimed our effluent to the golf course for over 10 years. The State notified us about our effluent not meeting the standard because of the NTU results.

Misc. Future & Small Projects

- **CSD/ Fire Dept Building:** We have received 2 bids from Waller Paining and Knudsen Painting. We are waiting for one other bid but as of the date of this report we have not received it.

- **WWTP # 6 Fence:** We have received a quote to install a section of fence at the treatment plant. We are waiting for a schedule on when it can get installed.
- **Snow poles:** The snow poles have been removed from the fire hydrants and stored for the season.
- **Tree cleanup:** Work to clean up the downed trees from the December snowstorm continues. Most of the work has been completed and staff will contact a tree service to chip the debris up.