



Department Report

Report Title: Water & Wastewater Treatment Department Report February 2023

Report Highlight: The 2022 Water Audit was Certified and Submitted to the EPD on February 27, 2023. The deadline for these state mandated reports is March 1st. While the Validity Score remained the same, there was an improvement in the Real Loss figure. Last year's audit score was 85.5 gal/conn/day and this year's decreased to 78.2 gal/conn/day. As for the Wastewater Department, the Koyo Lift Station Rehab Engineering and Design has been completed and ready for bid. We are currently in a holding pattern on this project to see if any outside funding may come available. It's projected to be funded in the FY2024 Budget under our Capital Projects List.

Name and Title: John Jarrard, Water/Wastewater Treatment Director

Recently Completed

- Koyo Lift Station Rehab Engineering and Design (Turnipseed Engineering)
- Starter Replaced on Pump #1 at Achasta Lift Station
- Assisted Collection Department with smoking the High School sewer lines
- Met with WL Griffin at Barlow Lift Station
- Replaced both solenoid valves on brine tank
- 2022 Water Audit
- Replaced coolant lines on High Service Pumps #1 and #2
- Repaired communication RTU at Lower Crown Mountain Pump Station
- First Quarter Sampling for THM/HAA

Underway:

- Repairs to the Walmart Tank Altitude Valve
- Repairs to aerator motor #1 in the digester tank
- Repairs to pressure transmitter on reuse system
- Repairs to augur on the barscreen system
- Repairs to Feed Pump #1
- Repairs to Floc Tank #1 Pressure Probe
- Replacing both filters and rehabbing backwash piping on both wastewater filters
- Rehab work on Barlow Lift Station (W.L. Griffin Contractors)
- Watershed Sampling at three locations

Near Term:

- Annual Safe Dams Report
- Discharge Permit for the WWTP
- Consumer Confidence Report for Calendar Year 2022
- Regular Service on Sludge Dump Truck