

Department Report

Report Title: Water & Wastewater Treatment Department Report February 2025

Report Highlight: The annual water audit was completed and reported to the EPD before the deadline. This report did show an increase in nonrevenue water for the calendar year. After some discussions with City Staff, we have decided to have an outside agent look at the usage of water by our customers and see how they compare to other water systems. It was also agreed upon to have the Water Authority meter checked for inaccuracies. Neither project was complete by the time of this report.

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

Recently Completed

- Repaired vent line on brine tank at WTP
- Replaced all commo lines on flow control valves
- Preventive Maintenance on Reservoir Solar Bees (Contractor)
- Replaced Effluent Valve on Rack #2
- Repaired Singer Valve on High Services Pump #4
- 2024 Water Audit
- LCHS Tour of Water Plant
- Leadership Lumpkin Tour of the Water Plant
- Preventive Maintenance on both filters at WWTP
- Data gathered for Master Plan at both facilities
- Replaced couplings on both permeate pumps at WWTP

Underway:

- Hard Drive replacement on SCADA computers at WTP
- Install new air compressor at water plant
- Caustic Tank valve repair at WWTP
- Air Supply Line repair on Rack #3 at WTP
- Repairs to pump #1 at Pizza Hut Lift Station
- Wastewater Feasability Study on Porter Village/Summit Area of town
- Flow Study on Achasta and Owens Farm Lift Stations

Near Term:

- Lime Tank Installation at WWTP
- Retaining Wall at Wimpy Will Lift Station
- Koyo Lift Station Rehab Project