

Department Report

Report Title: Water & Wastewater

Water & Wastewater Treatment Department Report September 2023

Report Highlight:

We received our report from the EPD on the Sanitary Survey that was conducted on our Water System. I am happy to report that only minor deficiencies were noted in their findings and all but one of the deficiencies will be corrected before the response letter is mailed within the 45-day requirement. An updated Water Conservation Plan will have to be submitted to them when we complete the request hopefully in the next couple of months. Only older versions of the plan could be obtained at the time of the inspection. The Wastewater Plant was able to hire an employee for the vacant spot. The gentleman is working out his two week notice with his current employer and will be joining our force later this month.

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

Recently Completed

Replace chlorine feed line to Caustic CIP Tank

- Repairs to antenna at Lower Crown Mountain Tank
- Replaced the surge protector at Sky Country Tank
- Replaced head on Chorine Pump #3
- Barlow Lift Station Rehab Project
- Cleaned alum chemical like at WWTP
- Replaced air bag and valve on sludge dump truck
- Replaced hour meters on Highway 9 Lift Station
- DMRQA Test Results for In-house lab tests at WWTP

Underway:

- Lime Feed System Design (Turnipseed Engineering) at WWTP
- Pump #2 Replacement at Wagon Wheel Lift Station
- DMRQA for Wastewater Plant In-house Laboratory Equipment and Personnel
- Repairs to DO probe and controller on SBR #2
- Response letters to EPD Inspections of the Water System
- Preventative Maintenance Contracts on Flygt Lift Stations and Generators
- Roof repairs to WWTP
- Pre-Filter Basins washout at WWTP
- Advertisement for Koyo Lift Station Rehab Project

Near Term:

- Updates to the Water Conservation Plan
- Kenimore Lift Station Rehab (In-house work)
- Advertisement for Lime System Installment at WWTP