

Department Report

Report Title: Water & Wastewater Treatment Department Report October 2023

Report Highlight: Now that the Barlow Lift Station Rehab Project is 100% complete, we start

a new one at the Koyo Lift Station. Advertisement for this project has been out for a while with the bid opening date scheduled for November 9, 2023. Once Turnipseed Engineering has reviewed all the bids, they will report back to us with their recommendation. The new employee for the wastewater plant started this month. He is fitting in great with the employees and seems to be a quick learner. He will start his class room

training in about three to four months and will hopefully take his

certification exam in the spring.

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

Recently Completed

Repaired broken auger on bar screen

- Unclogged Pump #1 at West Cleaners Lift Station
- Repaired coolant line on generator at WTP
- Replaced pump head on Chlorine Pump #3 at WTP
- Acid washed sodium hypochlorite generator
- Repaired chemical line on Chlorine Dioxide Feed System
- Barlow Lift Station Rehab Project 100% Complete
- Cleaned solids out of three lift stations and valve pits
- EPD approval of Lime System at WWTP
- DMRQA for Wastewater Plant In-house Laboratory Equipment and Personnel
- Pre-Filter Basins washout at WWTP
- GRWA Conference Training for both departments

Underway:

- Advertisement for Koyo Lift Station Rehab Project (Nov 9 open bids)
- Repairs to DO probe and controller on SBR #2
- Response letters to EPD Inspections of the Water System
- Repairs to Feed Pump C at WTP
- Roof repairs to WWTP
- Generator PM on all generators

Near Term:

- Updates to the Water Conservation Plan
- Kenimore Lift Station Rehab (In-house work)
- Advertisement for Lime System Installment at WWTP
- Pressure wash Upper Crown Mountain Tank