

Maintenance Department Report

Council Meeting February 15, 2022

Completed Work:

- Weekly well monitoring and Spring chlorination
- Monthly Chlorine Residual Monitoring in Distribution System
- Monthly Drinking Water Coliform test completed
- All Wastewater sampling completed for January and DMR submitted. Everything is operating well and in within compliance
- Reinstated my Wastewater Treatment and Wastewater Collections License. Waiting on the approval from the State to reinstate my Drinking Water Distribution License as well as the approval to test for my Drinking Water Treatment
- New Plywood ceiling in Well #1 along with trim to seal up the outside of the building
- Have compiled all Surface Water Temperature and Effluent Water Temperature data and will begin submitting Monthly and Annual reports.
- New fire hydrant installed on Wheeler Street next to Well #4
- LED Lights installed on Backhoe and Snow Plow
- Meter Reads complete for the month of January
- Lagoon Effluent and Influent Meters Calibrated
- Drained Chlorine Contact Chamber and Cleaned all the solids out and Jetted the line.
- Rebuilt the Chemical Mixing Pump Manifolds

Upcoming Work:

- Pool chlorine and filter room cleaned out, inventoried and organized.
- Continued Shop organization and inventory
- Start planning projects for spring and ordering supplies.
- Completing SOPs for Water and Wastewater, and Pool Operations.
- Will start to put together O&M Manuals for Water, Wastewater and Pool operations.
- Will start an equipment maintenance program.
- All City Stormwater Catch Basins cleaned out
- Street Sweeping
- Snow plow removal
- Gravel Hauling and Rock Raking
- New Water Service for City RV Site on Pike Street

Pool Update

Start 2 Finish Coatings is back in our area and will get the pool painted and seals installed as the weather cooperates.

Before the next season I hope to get the lights in the filter room and pool house replaced to more efficient LED lighting systems.

I am sending down our main control board for Chlorine and PH Dosing to Santa Barbara Controls to get them calibrated and then I will order new sensors and probes.

Other

- Sewer Camera and Locator
- The City was given a 4 year extension on the Compliance Schedule for our Ammonia Removal set forth by the DEQ.
- Looking to upgrade our Well Telemetry from phone line communication to Radio communication. All inclusive with a SCADA System set up for both the Water and Wastewater Systems. Looking into ARPA Funds for that project.
- Meeting with Mountain Waterworks to discuss new Facility Report.