



# Department Report

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Report Title: Water & Wastewater Treatment Department Report December 2023

Report Highlight: Two bids were opened on the Lime Feed System for the WWTP. Both bids were considerably higher than expected with the low bidder (Willow Construction) at \$799,400. We are currently looking at our options for funding and once we have a solution it will be presented to the Council. We have asked Willow for an extension on the 60-day bid awarding contract while we explore our options. Now that we have entered the new year, we are getting busy gathering data for the annual water audit. This report is due on March 1<sup>st</sup> of every year and requires a lot of different departments in the city working together to complete this project.

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

## Recently Completed

- Bid opening on Lime Feed System at WWTP
- Air Compressor #2 Repaired at WTP
- System checks on all dialers at Lift Stations
- Industrial Pre-Treatment Inspections of Koyo and Tyson Hatchery
- Replaced phase monitor at High School Lift Station
- Replaced control breaker at Barlow Lift Station
- Installed LED lighting at WWTP
- Chlorine Dioxide feed line repair
- Rebuilt RPZ at WTP

## Underway:

- Repairs to DO probe and controller on SBR #2
- Air Compressor #2 repairs to fan motor
- Repairs to wiring on both mixers in SBR Basin #2
- Caustic Tank valve repair at WWTP
- Replacement of impeller on Feed Pump C

## Near Term:

- Updates to the Water Conservation Plan
- Kenimore Lift Station Rehab (In-house work)
- Air end rebuild to Compressor #2 at WTP
- Floc Tank Inspections at the WTP
- Air Supply Line repair on Rack #3
- Annual Water Audit