

TCSD CPO Monthly Operation/Maintenance Report September 2023

General Plant Operation/Maintenance

- Daily plant maintenance/housekeeping
- Daily/Monthly/Semi-Annual sampling and reporting
- Data collecting/recording /reporting
- SCADA monitoring
- Compliance enforcement
- Scheduling
- Equipment cleaning/maintenance/calibrating
- Exercise equipment/valve
- SSO prevention
- Safety enforcement/prevention is performed daily through a facility safety walk and regular inspections.

Safety Report

- No safety accidents or near misses

Call out/Plug up/Spill/Collection System

Multiple USAN line location and markings were performed.
High school private lateral and outfall line is checked regularly.

- Two call-outs occurred during non-normal working hours with one on September 9th and the other on September 10th. Both were power loss related issues stemming from wide spread power outages.
- The WWCS Project is coming close to finish. Staff has identified all punch list items for the project. All paving should be completed by the end of September.

Plant Operations

Additional activity performed at the Plant, above and beyond daily general operations and maintenance

- Nothing major or of concern to report on the WWTP for the month of September.

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Apply Colony Lift Station

- Daily Apple Colony lift station inspections performed as required by SDRMA.

Bakers Reservoir and Dam/Outfall line

- Freeboard is roughly at 9.9 ft. as of June 6th.
- The reservoir pH went over the water quality objective of 9.0 on September 7th and continues as of this writing. This is a seasonal reoccurring compliance issue. As with past occurrences, staff perform increased pH monitoring to daily (excluding holidays and weekends) rather than weekly, as called out in the WDR.
- Annual Dam Inspection occurred on September 13th. No major issues were mentioned.

End of Report

Ben Kikugawa, Chief Plant Operator

September 28, 2023