

TCSD CPO Monthly Operation/Maintenance Report

June 2021

General Plant Operation/Maintenance

- Daily plant maintenance/housekeeping
- Daily/Monthly/Quarterly sampling and reporting
- Data collecting/recording /reporting
- Computer 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 inspection.

Safety Report

- No safety accidents or near misses.
- Monthly fire extinguisher and eye wash station checks performed.
- With COVID restrictions lifting staff has been performing needed and routine maintenance of the collection system.

Call out/Plug up/Spill/Collection System

- A bogus callout occurred during normal working hours to Madrone St. The issue belonged to TUD.
- Approximately 3,500 feet of mainline was jetted for regular maintenance.

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

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Plant Operations

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

- A new parking area has been constructed near the entrance of the WWTP. This area will be used to stage sewer maintenance equipment during upgrades to the WWTP where the driveway is expected to be torn up blocking ingress and egress. The retaining wall was built using concrete jumbo blocks reaching just under six-feet tall at its highest point. A french drain was installed behind the wall using 1.5 inch gravel encased with filter fabric. A surface drain was added using a perforated pipe connected to an existing drain which daylights out to the creek. Lots of water was used for compaction topped with a layer of road base for finish grade.
- The Plant Drain-well replacement pump was reinstalled on June 21st and is working as normal.

Apply Colony Lift Station

- Daily Apple Colony lift station inspections performed as required by SDRMA.
- The lift station was cleaned on June 7th.

Bakers Reservoir and Dam/Outfall line

- Annual inspection by the Department of Dam Safety was conducted on June 1st. No issues were sited during the inspection.
- Staff are mucking out the drainage collection pond at the toe of the dam for an annual dam safety inspection scheduled for June 1st.

Special notes:

- TCSD staff continuously works to avoid any unnecessary overtime.