

GCSD Highlights

The District had 6 employees obtain state Certification for Water and Wastewater plus one commercial license. All employees are on track to achieve the certifications required for their positions within the allowed timeframes. Certifications achieved were: One Wastewater Treatment Grade 1, two Collections System Operations Grade 1, one Water Distribution System Operation Grade 1 & one Grade 2, and one Class A Driver's License.

Capital Projects

Coordinated closely with the District Engineer and Contractor Moyle Excavation to prepare for Ferretti Rd Water and Sewer Replacements, as well as the Flume Renovation Project.

Water

- Set Tank #2 Booster Pump generator on concrete pad and pulled wire. We will have programmer on site the week of the 19th to finish the programming and have it up and running for the tunnel shutdown in January.



- Repaired Fire Hydrant on Mt Jefferson
- Installed new battery charger on Tank 4 stand by Generator
- Performed weekly checks and calibrations on all analyzers at 2G, BC, and AWS
- Performed monthly UV calibrations at 2G and BC
- Took weekly plant and distribution samples
- Cleaned out lime mix tank at BCTP and reset mixer
- Monitored Distribution Tank weekly

- Worked/operated AWS (setting pipes, running new sample lines, rebuilding sample pumps and performing chemical cleaning on filters)
- Checked AMP draw on BCTP Turbine
- Replaced UV #2 electrical cabinet cooling fan at BCWTP

Wastewater:

- Evaluated extent of odor reported at LS 7 and worked with District engineer to identify odor evaluation methods and remedies
- Poured concrete ramp for drying bed, removed rock and graded out with sand
- Took monthly reservoir samples and weekly plant samples
- Repaired 4" water line in Field #1
- Pulled and delivered Lift Station #10 pump #2 to Industrial Electric in Modesto for evaluation. Pump was tripping breaker and overloading the soft start.
- Pulled and replaced Lift Station #5 pump #1. Pump was pulling high amps and overloading the soft start.
- Inspected all of Lift Station #13 gravity sewer line Manholes.
- Checked in with Ford Construction and went over sewer bypass line
- Backfilled around Manhole barrel and riser rings on Lower Skyridge
- Cleaned Lift Station 5, 6, 7 and 8
- Chemical and Hydro flushed multiple gravity lines throughout the District

Maintenance

- Pulled all siding on the back of the Maintenance Building due to rot. After removing siding found that it was worse than we thought. Some floor joist and all of the top plate will need to be replaced. We are securing contractor recommendations and estimates to ensure that we employ the correct remedy.



- Picked up leaves at Mary Laveroni Park and shoveled out drainages around the District
- Cleaned out gutters around District building
- Replaced fuel line for the Bobcat skid steer
- Cleaned out the throttle blade mass air flow sensor on Truck #3