

OPERATIONS MANAGER - STATUS REPORT

March 14, 2024

Treatment Plants

The treatment plants continue to meet constituent discharge requirements on a routine basis.

Collection System

Crews are continuing with regular operations, daily inspections of District lift stations, issuance of correction notices for repairs on private laterals, and inspections on all repairs. Throughout the month, collection staff inspected waterways and the district effluent outfall line after all rain events.

For December the district hydraulically cleaned 915 feet of line.

Regulatory Compliance: District is maintaining a >90% compliance currently through the 2024 calendar year...i.e., < 2 SSO's, RWQCB Plant Discharge Requirements.

Facilities & Infrastructure PowerPoint presentation

There have been no discharge violations due to equipment failure

Talking Points (this is for anything you want to discuss about the plants or crews)

- Construction continues on the plant upgrades as scheduled. No new news in regards to the electrical switch gear to report. We are still hoping to receive it in June of this year.
- Both of the new sludge transfer/feed pumps are now installed and have been tested and used during a 6 hour press run to process our weekly sludge loads.
- The recent storms continue to cause the district trouble and have brought over 27 inches of rain since the beginning of the year.
- Crews were staffed doing night checks in pairs during the worst of the storms, checking overstressed lift stations and plant processes to ensure no problems could occur without notice and correction.
- A large section of the hillside below the Primary Clarifier at our S.C. plant has washed away. This erosion is quite severe, and if left unchecked may leave our Clarifier in danger of losing structural stability. Operators have reported the sweep arm is rubbing the inner baffle leading us to believe the clarifier bridge or clarifier itself is no longer level.
- Dawn and I contacted WEBB & Associates our Construction Management Company for the H.C. project to have them assist us in an assessment of the situation and an idea of possible solutions to the erosion problem.