

OLIVEHURST PUBLIC UTILITY DISTRICT MEMORANDUM



DATE : September 30, 2022

TO : John Tillotson, General Manager

FROM: Greg Axline, Chief Plant Operator

RE: **Monthly Report of Activities for Board meeting on 10/20/2022**

- For the month of August, the Wastewater Treatment Facility had four exceedances of its N.P.D.E.S. permit. Total coliform of 2.25 MPN on 8/1 and 8/11. Also, a 4.5 MPN on 8/3 and 8/10, these are from an unknown cause as none of the system's numbers were out of range. The four occurrences caused seven-day median exceedances in the Permit. This could have been caused by the UV system reaching its life expectancy. Six new units were put into place to help alleviate this possible problem.
- Plant Staff installed six new UV modules in the UV system and cleaned the UV system to keep the system running efficiently.
- Staff cleaned the Plant Filter panels to keep the system running efficiently.
- Rio Del Oro Lift station; Staff has been checking all equipment at Rio Del Oro lift station on a regular basis.
- The odor control project for lift station 14 (Zanes and River Oaks) was started on July 14th. It has since hit a snag. The company is extending the trial because the H₂s reading went all the way back to the original test result. They are working on finding the reason behind this setback. The problem was addressed, and it will take some additional time to find out if this system will alleviate the odors at Lift Station #14.
- Staff has had to put work into looking for I&I problems with the collection system on hold because of short Staff and workload on doing inspections for the District.
- Estimated Plant processed for the month of August was 39.5 MG.

If you have any questions my contact info is below.

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