

OLIVEHURST PUBLIC UTILITY DISTRICT MEMORANDUM



DATE : July 25, 2024

TO : John Tillotson, General Manager

FROM: Nicholas Pomeroy, Chief Plant Operator

RE: **Monthly Report of Activities for Board meeting on 8/15/2024**

- For the month of June the OPUD Wastewater Treatment Facility had no exceedances of its N.P.D.E.S. permit.
- Plant Staff cleaned the filters and the UV system to keep both systems running efficiently.
- Rio Del Oro Lift station: Staff has been checking all equipment at Rio Del Oro lift station on a regular basis.
- The bar screen has been running for over 5 months now. There haven't been any issues since the bar screen has been repaired.
- Lift Station 14: Staff has been water flushing bi-weekly at lift station 14. Staff has also been doing a caustic flush on a monthly basis to help alleviate the hydrogen sulfide. Staff is also testing and recording the hydrogen sulfide numbers 2-3 times a week.
- Collection staff have started using the new CCTV system to inspect the sewer lines in Olivehurst first. They are working on the area where the first phase of the steel main replacement will be taking place. So far approximately 5,000 feet of sewer pipe has been cleaned and inspected with the camera.
- Staff installed the upgrade kit for the second Return Activated Sludge (RAS) pump.
- The Gold Village waste water plant has been running smoothly. There were no violations in June.
- The Hard Rock casino waste water plant has been running without any issues.
- The operator-in-training has taken and passed the Grade I Waste water certification exam. This is a huge accomplishment. The 2 new Waste Water operators have begun studying to take their grade III exams which should happen by the end of the year.
- The OPUD Waste Water Plant processed during the month of June 56.22 million gallons, which is an average of 1.87 MGD flow.

If you have any questions my contact info is below.

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