

OLIVEHURST PUBLIC UTILITY DISTRICT MEMORANDUM



DATE : October 31, 2024

TO : John Tillotson, General Manager

FROM: Nicholas Pomeroy, Chief Plant Operator

RE: **Monthly Report of Activities for Board meeting on 11/21/2024**

- For the month of September 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. All staff also did a full shutdown, cleaned every module, and each of the channels to prepare for the winter season.
- Rio Del Oro Lift station: Staff has been checking all equipment at Rio Del Oro lift station on a regular basis.
- The new Crane Truck was delivered as well as the Toyota pickup truck.
- Staff used the crane truck to pull and replace a motor for Grit Pump 1-2-1 at the waste water treatment plant.
- 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 jetted approximately 1,500ft using the Vaccon. They also used the new CCTV system to inspect the sewer lines that they cleaned with the Vaccon.
- The Gold Village waste water plant has been running smoothly. There were no violations in September.
- The Hard Rock casino waste water plant has been experiencing some problems with the screw press. Operators have been addressing the issues as they come and have been dialing the screw press in to run as efficiently as possible.
- The OPUD Waste Water Plant processed during the month of September 50.13 million gallons, which is an average of 1.67 MGD flow.

If you have any questions my contact info is below.

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