

OLIVEHURST PUBLIC UTILITY DISTRICT MEMORANDUM



DATE : August 28, 2024

TO : John Tillotson, General Manager

FROM: Nicholas Pomeroy, Chief Plant Operator

RE: **Monthly Report of Activities for Board meeting on 9/19/2024**

- For the month of July 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.
- Staff installed a new motor on Wasting Pump 9-3-1. Wright One dialed in the VFD and now both Wasting Pumps are working as intended.
- Staff replaced the oil in both Gear Boxes for the Aerators on the West Oxidation Ditch.
- 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. For the month of July approximately 5,000 feet of sewer pipe was cleaned and inspected with the camera.
- The Gold Village waste water plant has been running smoothly. There were no violations in July.
- The Hard Rock casino waste water plant has been running without any issues.
- The OPUD Waste Water Plant processed during the month of July 53.45 million gallons, which is an average of 1.72 MGD flow.

If you have any questions my contact info is below.

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