## OLIVEHURST PUBLIC UTILITY DISTRICT MEMORANDUM

DATE: August 28, 2023

TO: John Tillotson, General Manager

FROM: Nicholas Pomeroy, Chief Plant Operator

## **RE:** Monthly Report of Activities for Board meeting on 9/21/2023

- For the month of July the 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.
- ➤ Parts have been ordered through Kone Cranes to fix the overhead crane for the UV modules.
- ➤ Rio Del Oro Lift station: Staff has been checking all equipment at Rio Del Oro lift station on a regular basis.
- ➤ Lift Station 14: Staff has been water flushing once a week at lift station 18. This has been very positive. The H2S numbers have dropped dramatically and stabilized. Staff believes that the main cause has been found and that is the force main going under the Highway 70. So by flushing lift station 18 it keeps the H2S (odors) down. There was a power outage on August 18<sup>th</sup> that caused the scrubber to go down until Sunday August 20<sup>th</sup> when our electrician could get it running again. Caustic was added on August 28<sup>th</sup> to help bring the H2S down.
- > Staff has had to put work into looking for I&I problems with the collection system on hold because of Staff is gearing up to commence cleaning the collection system down in Plumas Lake area.
- ➤ Plant processed for the month of July was 46.54 MG which is an average of 1.50 MGD flow.

If you have any questions my contact info is below.

Nicholas Pomeroy

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