

OLIVEHURST PUBLIC UTILITY DISTRICT MEMORANDUM



DATE : December 28, 2022

TO : John Tillotson, General Manager

FROM: Greg Axline, Chief Plant Operator

RE: **Monthly Report of Activities for Board meeting on 1/19/2023**

- For the month of November, the Wastewater Treatment Facility had two exceedances of its N.P.D.E.S. permit. They were both 7-day coliform medians. One at 2.25 and the other 3.15, the limit is 2.2 MPN.
- 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 odor control project for lift station 14 (Zanes and River Oaks) was started on July 14th. The system has been put back to Lift station 18 and the company that is supplying the system is willing to add another system in the near future to see if can help fix the odor problem. Also, we are working on another possible solution as well. This solution involves slowing down the pumps maximum speed on Lift station 15 and 16 the two station that are believed to be creating the problem. The thought was slow the flow down lesson the pressure at discharge to Lift station 14 and lesson the gas to come out of the water cascading at that point. This will take a couple of weeks to get parts and Staff expects to have this running first part of January. The latest numbers were still on the high side around 140 parts per million H2s. Staff is continuing to flush the lines in that area as of November and has seen a slight drop and will continue flushing in hopes of bring the numbers down to a tolerable number.
- Staff has had to put work into looking for I&I problems with the collection system on hold because of short Staff and work load on doing inspections for the District.
- Estimated Plant processed for the month of November was 44.43 MG.

If you have any questions my contact info is below.

Gregory P. Axline

Chief Plant Operator
Olivehurst Public Utility District
Phone (530) 743-0843
Cell (530) 812-2270
email: gaxline@opud.org