

# OLIVEHURST PUBLIC UTILITY DISTRICT, 2025

To: John Tillotson

From Virgil Willard

Re: Monthly Report on Activities January 2025

1. Water Treatment Plants / Wells:

- WTP #4 / Well #1 – No operating issues. January total: 2.102 MG
- WTP #28 / Well #10 – No operating issues. January total: 0.000 MG
- Wheeler Ranch WTP Well #29 and #30 – No operating issues. January total: 36.301 MG
- Lindhurst Booster Pump Station – No operating issues.
- Plumas Lake WTP Well #31 and Well #32 – No operating issues. January total: 12.378 MG
- WTP #34 – The plant is online no operating issues. January total: 16.008 MG

2.

Total MG	2018	2019	2020	2021	2022	2023	2024
Jan	49.5	49.3	52.7	62.0	59.7	62.7	61.71
Feb	47.25	44.8	56.2	57.4	68.8	64.25	56.04
Mar	51.2	52.9	74.2	74.5	109.9	61.89	68.16
Apr	65.1	70.0	93.8	114.5	101.3	81.61	86.31
May	116.9	104.3	142.2	162.6	140	124.93	143.2
Jun	151.8	151.5	165.4	162.4	157	155.39	189.5
Jul	171.4	168.3	186.9	182.2	185	190.12	203.5
Aug	152.1	170.9	176.9	165.5	102	188.11	181.2
Sep	131.2	136.8	145.0	147.6	144	154.01	163.5
Oct	105.2	117.2	132.3	109.3	125	117.66	148.0
Nov	80.7	91.2	83.3	62.2	42	82.658	80.90
Dec	53.5	60.5	62.3	58.3	62	71.571	76.46

The pumping report will be a month behind

3.

Water Wells	Static December	Static January	Op December	Op January	Setting	GPM
Well #1	26ft	30ft	47ft	48ft	140ft	1500
Well #4	22ft	28ft	52ft	56ft	140ft	2400
Well #10	26ft	24ft	53ft	56ft	160ft	1500
Well #28	24ft	22ft	46ft	44ft	200ft	1500
Well #29	26ft	20ft	122ft	182ft	252ft	2420
Well #30	28ft	21ft	190ft	96ft	102ft	3000
Well #31	24ft	18ft	126ft	N/A	200ft	4100
Well #32	24ft	18ft	126ft	127ft	180ft	3000
Well #34	15ft	7ft	62ft	55ft	200ft	620

4. For the month of January, the distribution system and water treatment plants met all requirements.
5. Water Distribution Repairs:
  - 2-Wheeler ranch service
6. Radio Read Meters:
  - 70-meter locations on MXUs have been tested and repaired
  - 120 flow checks evaluated and discussed with customers

Below is a list of repairs/expenditures recognizing failure after the monthly meter read. November meter repair \$3,605. The meter expenditure will be an addition to all monthly Water Department reports.

- 175 locations on Non-Consumption list repaired as necessary
  - 15 MXU replaced (15 x \$165.00) = \$2,475
  - 14 registers replaced (14 x \$75.00) = \$1,050
  - 2 chambers replaced (2 x \$40.00) = \$80
7. Meter Program 0 flat rate services.
  8. Water service shut off for non-payment 145
  9. District Subdivision and other projects
    - a. January finals:
      - Plumas Lake – 0
      - Olivehurst – 0