

OLIVEHURST PUBLIC UTILITY DISTRICT, 2024

To: John Tillotson

From: Virgil Willard

Re: Monthly Report of Activities May 2024

1. Water Treatment Plants / Wells:

- WTP #4 / Well #1 – No operating issues. May total: 16.539MG
- WTP #28 / Well #10 – No operating issues. May total: 17.632 MG
- Wheeler Ranch WTP Well #29 and #30 – No operating issues. May total: 43.003 MG
- Lindhurst Booster Pump Station – No operating issues.
- Plumas Lake WTP Well #31 and Well #32 – No operating issues. May total. 22.008 MG
- WTP #34 – The plant is online no operating issues. May total: 44.095 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	
Jul	171.4	168.3	186.9	182.2	185	190.12	
Aug	152.1	170.9	176.9	165.5	102	188.11	
Sep	131.2	136.8	145.0	147.6	144	154.01	
Oct	105.2	117.2	132.3	109.3	125	117.66	
Nov	80.7	91.2	83.3	62.2	42	82.658	
Dec	53.5	60.5	62.3	58.3	62	71.571	

The pumping report will be a month behind

3.

Water Wells	Static April	Static May	Op April	Op May	Setting	GPM
Well #1	29ft	34ft	36ft	38ft	140ft	1500
Well #4	37ft	36ft	65ft	54ft	140ft	2200
Well #10	24ft	22ft	30ft	58ft	160ft	1500
Well #28	26ft	28ft	36ft	58ft	200ft	1200
Well #29	30ft	30ft	160ft	151ft	252ft	2088
Well #30	28ft	31ft	104ft	115ft	190ft	2920
Well #31	26ft	43ft	108ft	123ft	200ft	2700
Well #32	26ft	42ft	104ft	118ft	180ft	2300
Well #34	13ft	25ft	61ft	79ft	200ft	1177

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

Below is a list of repairs/expenditures recognizing failure after the monthly meter read. May meter repair \$4,360. The meter expenditure will be an addition to all Water Department monthly reports.

- 80 locations on Non-Consumption list repaired as necessary
 - 15 MXU replaced (15 x \$165.00) = \$2,475
 - 23 registers replaced (23 x \$75.00) = \$1,725
 - 4 chambers replaced (4 x \$40.00) = \$160
7. Meter Program 407 flat rate services.
 8. Water service shut off for non-payment – 81
 9. District Subdivision and other projects
 - a. May finals:
 - Plumas Lake – 21
 - Olivehurst – 0