

OLIVEHURST PUBLIC UTILITY DISTRICT, 2024

To: John Tillotson

From: Virgil Willard

Re: Monthly Report of Activities April 2024

1. Water Treatment Plants / Wells:

- WTP #4 / Well #1 – No operating issues. April total: 20.767MG
- WTP #28 / Well #10 – No operating issues. April total: 0.00 MG
- Wheeler Ranch WTP Well #29 and #30 – No operating issues. April total: 24.348 MG.
- Lindhurst Booster Pump Station – No operating issues.
- Plumas Lake WTP Well #31 and Well #32 – No operating issues. April total: 13.630 MG
- WTP #34 – The plant is online with no operating issues. April total: 27.570 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	
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 March	Static April	Op March	Op April	Setting	GPM
Well #1	32ft	29ft	38ft	36ft	140ft	1500
Well #4	38ft	37ft	56ft	65ft	140ft	2350
Well #10	26ft	24ft	58ft	30ft	160ft	1500
Well #28	24ft	26ft	38ft	36ft	200ft	1200
Well #29	25ft	30ft	152ft	160ft	252ft	2500
Well #30	22ft	28ft	102ft	104ft	190ft	2500
Well #31	22ft	26ft	108ft	108ft	200ft	2890
Well #32	24ft	26ft	110ft	104ft	180ft	2650
Well #34	9ft	13ft	59ft	61ft	200ft	1037

4. For the month of April the distribution system and water treatment plants met all requirements.
5. Water Distribution Repairs
6. Radio Read Meters
 - 82-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. March meter repair \$6,760. The meter expenditure will be an addition to all Water Department monthly reports.

- 110 locations on Non-Consumption list repaired as necessary
 - 25 MXU replaced (25 x \$161.00) = \$4,125
 - 33 registers replaced (33 x \$75.00) = \$2,475
 - 4 chambers replaced (4 x \$40.00) = \$160
7. Meter Program 407 flat rate services.
 8. Water service shut off for non-payment – 76
 9. District Subdivision and other projects
 - a. April finals:
 - Plumas Lake – 48
 - Olivehurst – 4