

OLIVEHURST PUBLIC UTILITY DISTRICT, 2024

To: John Tillotson

From: Virgil Willard

Re: Monthly Report of Activities March 2024

1. Water Treatment Plants / Wells:

- WTP #4 / Well #1 – No operating issues. March total: 10.635MG
- WTP #28 / Well #10 – No operating issues. March total: 0.00 MG
- Wheeler Ranch WTP Well #29 and #30 – No operating issues. March total: 27.113 MG
- Lindhurst Booster Pump Station – No operating issues.
- Plumas Lake WTP Well #31 and Well #32 – No operating issues. March total. 15.173 MG
- WTP #34 – The plant is online with no operating issues. March total: 15.245MG

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	
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 February	Static March	Op February	Op March	Setting	GPM
Well #1	28ft	32ft	51ft	38ft	140ft	1500
Well #4	32ft	38ft	57ft	56ft	140ft	2350
Well #10	27ft	26ft	46ft	58ft	160ft	1500
Well #28	30ft	24ft	42ft	38ft	200ft	1200
Well #29	26ft	25ft	170ft	152ft	252ft	2500
Well #30	26ft	22ft	100ft	102ft	190ft	2500
Well #31	22ft	22ft	120ft	108ft	200ft	2890
Well #32	20ft	24ft	132ft	110ft	180ft	2650
Well #34	10ft	9ft	39ft	59ft	200ft	1037

4. For the month of March, 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 \$5,045. The meter expenditure will be an addition to all Water Department monthly reports.

- 20 locations on Non-Consumption list repaired as necessary
 - 21 MXU replaced (21 x \$161.00) = \$3,465
 - 20 registers replaced (20 x \$75.00) = \$1,500
 - 2 chambers replaced (2 x \$40.00) = \$80.00
7. Meter Program 407 flat rate services.
 8. Water service shut off for non-payment – 61
 9. District Subdivision and other projects
 - a. March finals:
 - Plumas Lake – 21
 - Olivehurst – 3