

OLIVEHURST PUBLIC UTILITY DISTRICT, 2022

To: John Tillotson

From: Virgil Willard

Re: Monthly Report of Activities April 2023

1. Water Treatment Plants / Wells

- WTP #4 / Well#1 – No operating issues. April total: 5.051 MG
- WTP #28 / Well #10 – No operating issues. April total: 0.300 MG
- Wheeler Ranch WTP Well #29 and #30 – No operating issues. April total: 40.792 MG.
- Lindhurst Booster Pump Station – No operating issues.
- Plumas Lake WTP Well #31 and Well #32 – No operating issues. April total: 2.310 MG
- WTP #34 – The plant is online with no operating issues. April total: 33.162MG

2.

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

The pumping report will be a month behind

3.

Water Wells	Static March	Static April	Op March	Op April	Setting
Well #1	30ft	28ft	34ft	35ft	140ft
Well #4	30ft	28ft	54ft	57ft	140ft
Well #10	28ft	28ft	44ft	55ft	160ft
Well #28	30ft	27ft	40ft	51ft	200ft
Well #29	27ft	34ft	191ft	170ft	252ft
Well #30	25ft	44ft	102ft	118ft	190ft
Well #31	21ft	26ft	141ft	157ft	200ft
Well #32	20ft	38ft	123ft	148ft	180ft
Well #34	10ft	13ft	87ft	100ft	200ft

4. For the month of April, the distribution system and water treatment plants met all requirements.

5. Water Distribution Repairs:

- 2 main leaks on saddle repair
- 20 Meters installed

6. Radio Read Meters:

- 95-meter locations on MXUs have been tested and repaired
- 6 flow checks evaluated and discussed with customers

Below is a list of repairs/expenditures recognizing failure after the monthly meter read. April meter repair \$1,702. The meter expenditure will be an addition to all Water Department monthly reports.

- 45 locations on Non-Consumption list repaired as necessary
- 8 MXU replaced (6x \$161.00) = \$966
- 12 registers replaced (12 x\$72.00) = \$576
- 4 chambers replaced (4 x \$40.00) = \$160.00

7. Meter Program 407 flat rate services.

8. Water service shut off for non-payment – 86

9. District Subdivision and other projects

- a. January finals:
 - Plumas Lake – 26
 - Olivehurst – 6