

OLIVEHURST PUBLIC UTILITY DISTRICT, 2022

To: John Tillotson

From: Virgil Willard

Re: Monthly Report of Activities June 2023

1. Water Treatment Plants / Wells:

- WTP #4 / Well #1 – No operating issues. June total: 26.344 MG
- WTP #28 / Well #10 – No operating issues. June total: 6.345 MG
- Wheeler Ranch WTP Well #29 and #30 – No operating issues. June total: 51.250 MG.
- Lindhurst Booster Pump Station – No operating issues.
- Plumas Lake WTP Well #31 and Well #32 – No operating issues. June total: 14.574 MG
- WTP #34 – The plant is online with no operating issues. June total: 56.881 MG

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	124.93
Jun	151.8	151.5	165.4	162.4	157	155.39
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 May	Static June	Op May	Op June	Setting	GPM
Well #1	38ft	37ft	64ft	64ft	140ft	1500
Well #4	54ft	57ft	68ft	78ft	140ft	2360
Well #10	32ft	29ft	44ft	41ft	160ft	1500
Well #28	34ft	23ft	48ft	71ft	200ft	2000
Well #29	32ft	34ft	162ft	150ft	252ft	2200
Well #30	37ft	38ft	132ft	132ft	190ft	3000
Well #31	28ft	26ft	130ft	136ft	200ft	3000
Well #32	28ft	30ft	130ft	132ft	180ft	3000
Well #34	22ft	32ft	100ft	100ft	200ft	1600

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

5. Water Distribution Repairs:

- 2 main leaks on saddle repaired
- 26 Meters installed

6. Radio Read Meters:

- 89-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.

May meter repair \$3,011. The meter expenditure will be an addition to all Water Department monthly reports.

- 45 locations on Non-Consumption list repaired as necessary
- 11 MXU replaced (11 x \$161.00) = \$1,771
- 15 registers replaced (15 x \$72.00) = \$1,080
- 4 chambers replaced (4 x \$40.00) = \$160.00

7. Meter Program 407 flat rate services.

8. Water service shut off for non-payment – 98

9. District Subdivision and other projects

- May finals:
 - Plumas Lake – 12
 - Olivehurst – 2