

OLIVEHURST PUBLIC UTILITY DISTRICT, 2022

To: John Tillotson

From: Virgil Willard

Re: Monthly Report of Activities February 2023

1. Water Treatment Plants / Wells:

- WTP #4 / Well #1 – No operating issues. February total: 0.121 MG
- WTP #28 / Well #10 – No operating issues. February total: 0.000 MG
- Wheeler Ranch WTP Well #29 and #30 – No operating issues. February total: 35.741 MG.
- Lindhurst Booster Pump Station – No operating issues.
- Plumas Lake WTP Well #31 and Well #32 – No operating issues. February total: 4.291 MG
- WTP #34 – The plant is online no operating issues. February total: 24.105 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	
Apr	65.1	70.0	93.8	114.5	101.3	
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 January	Static February	Op January	Op February	Setting
Well #1	32ft	23ft	46ft	34ft	140ft
Well #4	32ft	28ft	53ft	51ft	140ft
Well #10	30ft	24ft	52ft	37ft	160ft
Well #28	32ft	27ft	41ft	39ft	200ft
Well #29	20ft	32ft	169ft	164ft	252ft
Well #30	31ft	40ft	112ft	112ft	190ft
Well #31	23ft	24ft	118ft	128ft	200ft
Well #32	23ft	26ft	118ft	132ft	180ft
Well #34	25ft	44ft	55ft	96ft	200ft

4. For the month of February 2022, the distribution system and water treatment plants met all requirements.

5. Water Distribution Repairs:

- 4306 Jeffery Ct. main leak on saddle repair
- 24 Meters installed

6. Radio Read Meters:

- 82 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. January meter repair \$2,600. The meter expenditure will be an addition to all Water Department monthly reports.

- 210 locations on Non-Consumption list repaired as necessary
- 8 MXU replaced (8x \$161.00) = \$1,286
- 16 registers replaced (16 x\$72.00) = \$1,152
- 4 chambers replaced (4 x \$40.00) = \$160.00

7. Meter Program 407 flat rate services.

8. Water service shut off for non-payment – 84

9. District Subdivision and other projects

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