

OLIVEHURST PUBLIC UTILITY DISTRICT, 2022

To: John Tillotson

From: Virgil Willard

Re: Monthly Report of Activities January 2023

1. Water Treatment Plants / Wells:

- WTP #4 / Well #1 – No operating issues. January total: 0.565 MG
- WTP #28 / Well #10 – No operating issues. January total: .000 MG
- Wheeler Ranch WTP Well #29 and #30 – No operating issues. January total: 37.847 MG.
- Lindhurst Booster Pump Station – No operating issues.
- Plumas Lake WTP Well #31 and Well #32 – No operating issues. January total: 0.000 MG
- WTP #34 – The plant is online with no operating issues. January total: 24.313 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		57.4	68.8	
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 December	Static January	Op December	Op January	Setting
Well #1	38ft	32ft	56ft	46ft	140ft
Well #4	30ft	32ft	51ft	53ft	140ft
Well #10	28ft	30ft	44ft	52ft	160ft
Well #28	28ft	32ft	42ft	41ft	200ft
Well #29	33ft	20ft	176ft	169ft	252ft
Well #30	32ft	31ft	110ft	112ft	190ft
Well #31	30ft	23ft	154ft	118ft	200ft
Well #32	30ft	23ft	125ft	118ft	180ft
Well #34	43ft	25ft	100ft	55ft	200ft

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

5. Water Distribution Repairs:

- Water leak repairs:
 - o 1919 10th Ave.
- 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