

OLIVEHURST PUBLIC UTILITY DISTRICT, 2022

To: John Tillotson

From: Virgil Willard

Re: Monthly Report of Activities November 2022

1. Water Treatment Plants / Wells

- WTP #4 / Well #1 – No operating issues. November total: 0.602 MG
- WTP #28 / Well #10 No operating issues. November total .000 MG
- Wheeler Ranch WTP Well #29 and #30 – No operating issues. November total: 41.431 MG.
- Lindhurst Booster Pump Station – No operating issues.
- Plumas Lake WTP Well #31 and Well #32 – No operating issues. November total: 11.077 MG
- WTP #34 – The plant is online with no operating issues. November total: 22.241 MG

2.

Total MG	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Jan	48.5	62.0	50.5	44.8	60.2	49.5	49.3	52.7	62.0	59.7
Feb	478.8	47.3	47.0	43.3	42.4	47.25	44.8		57.4	68.8
Mar	52.2	56.6	76.2	48.6	50.5	51.2	52.9	74.2	74.5	109.9
Apr	78.1	81.2	77.8	72.2	53.6	65.1	70.0	93.8	114.5	101.3
May	177.5	144.9	102.5	104.7	121.5	116.9	104.3	142.2	162.6	140
Jun	175.5	169.7	113.3	139.8	142.2	151.8	151.5	165.4	162.4	157
Jul	193.1	188.7	126.4	156.5	170.3	171.4	168.3	186.9	182.2	185
Aug	225.6	166.3	117.2	146.3	161.0	152.1	170.9	176.9	165.5	102
Sep	216.4	134.4	97.6	130.9	134.1	131.2	136.8	145.0	147.6	144
Oct	163.7	105.5	88.1	88.7	110.5	105.2	117.2	132.3	109.3	125
Nov	117.0	56.0	44.0	52.6	58.2	80.7	91.2	83.3	62.2	42
Dec	83.7	53.8	46.4	49.3	51.7	53.5	60.5	62.3	58.3	

The pumping report will be a month behind

3.

Water Wells	Static October	Static November	Op October	Op November	Setting
Well #1	40ft	38ft	59ft	56ft	140ft
Well #4	42ft	38ft	64ft	62ft	140ft
Well #10	34ft	38ft	62ft	62ft	160ft
Well #28	36ft	34ft	44ft	42ft	200ft
Well #29	38ft	33ft	80ft	161ft	252ft
Well #30	36ft	32ft	56ft	111ft	190ft
Well #31	34ft	30ft	132ft	122ft	200ft
Well #32	36ft	29ft	136ft	120ft	180ft
Well #34	29ft	22ft	90ft	55ft	200ft

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

5. Water Distribution Repairs:

- Water leak repairs Fleming
- 24 Meters installed

6. Radio Read Meters:

- 96 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.

July meter repair \$4,798. The meter expenditure will be an addition to all Water Department monthly reports.

- 76 locations on Non-Consumption list repaired as necessary
- 14 MXU replaced (14x \$161.00) = \$2,254
- 32 registers replaced (32 x\$72.00) = \$2,304
- 6 chambers replaced (6 x \$40.00) = \$240.00

7. Meter Program 407 flat rate services.

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

9. District Subdivision and other projects
 - a. November finals

Plumas Lake: 34

Olivehurst: 6