

OLIVEHURST PUBLIC UTILITY DISTRICT, 2022

To: John Tillotson

From: Virgil Willard

Re: Monthly Report of Activities August 2022

1. Water Treatment Plants / Wells:

- WTP #4 / Well#1 – No operating issues. August total: 16.261 MG
- WTP #28 / Well #10 – No operating issues. August total: 15.915 MG
- Wheeler Ranch WTP Well #29 and #30 – No operating issues. August total: 69.665 MG
- Lindhurst Booster Pump Station – No operating issues.
- Plumas Lake WTP Well #31 and Well #32 – No operating issues. August total: 31.659 MG
- WTP #34 – The plant is online no operating issues. August total: 47.363 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	
Oct	163.7	105.5	88.1	88.7	110.5	105.2	117.2	132.3	109.3	
Nov	117.0	56.0	44.0	52.6	58.2	80.7	91.2	83.3	62.2	
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 July	Static August	Op July	Op August	Setting
Well #1	48ft	43ft	52ft	54ft	140ft
Well #4	48ft	52ft	70ft	71ft	140ft
Well #10	41ft	40ft	74ft	67ft	160ft
Well #28	44ft	45ft	58ft	59ft	200ft
Well #29	46ft	46ft	191ft	181ft	252ft
Well #30	52ft	44ft	127ft	128ft	190ft
Well #31	61ft	43ft	145ft	152ft	200ft
Well #32	60ft	44ft	143ft	135ft	180ft
Well #34	44ft	42ft	100ft	100ft	200ft

4. For the month of August 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:

- 104 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 \$3,354. The meter expenditure will be an addition to all Water Department monthly reports.

- 124 locations on Non-Consumption list repaired as necessary
- 10 MXU replaced (10x \$161.00) = \$1,610
- 22 registers replaced (22 x\$72.00) = \$1,584
- 4 chambers replaced (4 x \$40.00) = \$160.00

7. Meter Program 407 flat rate services.

8. Water service shut off for non-payment – 0

9. District Subdivision and other projects

a. August finals

Plumas Lake: 24

- 1247, 1251 Potomac – MHP Builders
- 1741, 1745, 1746 Fleet Ct. – KB homes
- 2021, 2029, 2029, 2030, 2033 Carmen – Lennar
- 2043, 2075, 2081 Earhart – Lennar
- 2020, 2023, 2024, 2027, 2031 Gatlin – Lennar
- 1769, 1770, 1775, 1776, 1779, 1780 Stinson – Cresleigh Homes

Olivehurst: 5

- 4077, 4083 Citation – Richmond American
- 1451 Dunwoody – Generation Communities
- 2053, 2059 Mattole – Richmond American