

OLIVEHURST PUBLIC UTILITY DISTRICT, 2022

To: John Tillotson

From: Virgil Willard

Re: Monthly Report of Activities March 2022

1. Water Treatment Plants / Wells:

- WTP #4 / Well #1 – No operating issues. March total: 12.548 MG
- WTP #28 / Well #10 – No operating issues. March total: 0.436 MG
- Wheeler Ranch WTP Well #29 and #30 – No operating issues. March total: 38.442 MG
- Lindhurst Booster Pump Station – No operating issues.
- Plumas Lake WTP Well #31 and Well #32 – No operating issues. March total: 15.704 MG
- WTP #34 – The plant is online no operating issues. March total: 42.830 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	
May	177.5	144.9	102.5	104.7	121.5	116.9	104.3	142.2	162.6	
Jun	175.5	169.7	113.3	139.8	142.2	151.8	151.5	165.4	162.4	
Jul	193.1	188.7	126.4	156.5	170.3	171.4	168.3	186.9	182.2	
Aug	225.6	166.3	117.2	146.3	161.0	152.1	170.9	176.9	165.5	
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 February	Static March	Op February	Op March	Setting
Well #1	31ft	30ft	55ft	43ft	140ft
Well #4	29ft	30ft	60ft	58ft	140ft
Well #10	28ft	29ft	52ft	70ft	160ft
Well #28	28ft	30ft	52ft	43ft	200ft
Well #29	34ft	34ft	186ft	186ft	252ft
Well #30	31ft	38ft	109ft	108ft	190ft
Well #31	36ft	35ft	40ft	40ft	200ft
Well #32	30ft	37ft	46ft	130ft	180ft
Well #34	23ft	23ft	68ft	88ft	200ft

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

5. Water Distribution Repairs:

- Water leak repairs: 905 Tiburon; 1422 High Noon; 1696 Notting Hill
- Meters installed: 1718, 1714, 1708, 1709, 1696

6. Radio Read Meters:

- 112 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.

March meter repair \$2,784. The meter expenditure will be an addition to all Water Department monthly reports.

- 60 locations on Non Consumption list repaired as necessary
- 10 MXU replaced (10 x \$160.00) = \$1,600
- 12 registers replaced (12 x \$72.00) = \$864
- 2 chambers replaced (2 x \$40.00) = \$320

7. Meter Program 407 flat rate services.

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

9. District Subdivision and other projects

a. March Finals:

Plumas Lake: 20

- 1247, 1251 Potomac – MHP Builders
- 1741, 1745, 1746 Fleet Ct. – KB Homes
- 1727, 1732 Dos Rios – Lennar
- 1140, 1147, 1148, 1155, 1163 Sugarstick – Lennar
- 1287, 1294, 1299, 1305 Callison – Lennar
- 1790, 1796, 1800, 1808 Stinson – Cresleigh Homes

Olivehurst: 4

- 4143, 4149, 4156 Citation – Richmond American
- 1451 Dunwoody – Generation Communities