

# OLIVEHURST PUBLIC UTILITY DISTRICT

May 25, 2021

To: John Tillotson

From Virgil Willard

Re: Monthly Report of Activities

1. Water Treatment Plants / Wells:

- WTP #4 / Well #1 – No operating issues. April total: 9.772 MG
- WTP #28 / Well #10 – No operating issues. April total: 0.000 MG
- Wheeler Ranch WTP Well #29 and #30 – No operating issues April total: 56.848 MG
- Lindhurst Booster Pump Station – No operating issues.
- Plumas Lake WTP Well #31 and Well #32 – No operating issues. April total: 9.144 MG
- WTP #34 – The plant is online operating issues. April total: 38.831 MG

2.

Total MG	2013	2014	2015	2016	2017	2018	2019	2020	2021
Jan	48.5	62.0	50.5	44.8	60.2	49.5	49.3	52.7	62.0
Feb	48.8	47.3	47.0	43.3	42.4	47.2	44.8		57.4
Mar	52.2	56.6	76.2	48.6	50.5	51.2	52.9	74.2	74.5
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	
Jun	175.5	169.7	113.3	139.8	142.2	151.8	151.5	165.4	
Jul	193.1	188.7	126.4	156.5	170.3	171.4	168.3	186.9	
Aug	225.6	166.3	117.2	146.3	161.0	152.1	170.9	176.9	
Sep	216.4	134.4	97.6	130.9	134.1	131.2	136.8	145.0	
Oct	163.7	105.5	88.1	88.7	110.5	105.2	117.2	132.3	
Nov	117.0	56.0	44.0	52.6	58.2	80.7	91.2	83.3	
Dec	83.7	53.8	46.4	49.3	51.7	53.5	60.5		

The pumping report will be a month behind

3.

Water Wells	Static March	Static April	Op. March	Op. April	Setting
Well #1	36ft	31ft	48ft	46ft	140ft
Well #4	36ft	46ft	58ft	70ft	140ft
Well #10	31ft	30ft	64ft	46ft	160ft
Well #28	34ft	26ft	48ft	34ft	200ft
Well #29	33ft	44ft	118ft	198ft	252ft
Well #30	33ft	41ft	110ft	120ft	190ft
Well #31	29ft	44ft	67ft	140ft	200ft
Well #32	29ft	46ft	68ft	144ft	180ft
Well #34	19ft	31ft	95ft	100ft	200ft

4. For the month of April 2021 the distribution system and water treatment plants met all requirements.

5. Water Distribution Repairs:

- 1897, 1833, 1817, 1837, 1866, 1803 11<sup>th</sup> St. – Move meter boxes behind sidewalks
- 1109 DURANGO Ct. – Pulled new service line
- Repair packing on 4 inch back flow

6. Radio Read Meters:

- 75 meter locations on MXUs have been tested and repaired.
- 6 flow checks evaluated and discussed with customers.

The below is a list of repairs/expenditures recognizing failure after the monthly meter read.

April meter repair \$1,728. The meter expenditure will be an addition to all Water Department monthly reports.

- 131 locations on Non Consumption list repaired as necessary
- 4 MXU replaced (4 x \$160.00) = \$640.
- 24 registers replaced (14 x \$72.00) = \$1008
- 2 chambers replaced (2 x \$40.00) = \$80

7. Meter Program: 407 flat rate services.

8. Water service shut off for non-payment: On hold

9. District Subdivision and other projects

a. March Finals:

Plumas Lake: 15

- 1266, 1272 Abrozo Way---Lennar
- 1314, 1326, 1330 Abrozo Way---Lennar
- 4573, 4581, 4589 Meadow Way---Joe Dulai
- 1145, 1149, 1153 Colorado—Legacy Homes
- 1689, 1695 Lucern Ct.---- Cresleigh Homes
- 721, 727 Atherton—Cresleigh Homes

Olivehurst: 3