

OLIVEHURST PUBLIC UTILITY DISTRICT, 2021

To: John Tillotson

From: Virgil Willard

Re: Monthly Report of Activities

1. Water Treatment Plants / Wells:

- WTP #4 / Well #1 – No operating issues. May total: 27.798 MG
- WTP #28 / Well #10 – No operating issues. May total: 0.000 MG
- Wheeler Ranch WTP Well #29 and #30 – No operating issues. May total: 65.673 MG
- Lindhurst Booster Pump Station – No operating issues.
- Plumas Lake WTP Well #31 and Well #32 – No operating issues. May total: 22.506 MG
- WTP #34 – The plant is online operating. May total: 46.720 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	478.8	47.3	47.0	43.3	42.4	47.25	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	162.6
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 April	Static May	Op April	Op May	Setting
Well #1	36ft	46ft	48ft	52ft	140ft
Well #4	36ft	62ft	58ft	78ft	140ft
Well #10	31ft	38ft	64ft	110ft	160ft
Well #28	34ft	45ft	48ft	86ft	200ft
Well #29	33ft	46ft	118ft	208ft	252ft
Well #30	33ft	45ft	110ft	116ft	190ft
Well #31	29ft	46ft	67ft	132ft	200ft
Well #32	29ft	46ft	68ft	134ft	180ft
Well #34	19ft	45ft	95ft	97ft	200ft

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

5. Water Distribution Repairs:

- 1695 Nothing Hill – Repair service line
- 1856, 1857, 1897 11th – Service lines relocate
- 11th Ave – 6 Service locations of box moving

6. Radio Read Meters:

- 105 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. March meter repair \$3.3. The meter expenditure will be an addition to all Water Department monthly reports.

- 60 locations on Non Consumption list repaired as necessary.
- 11 MXU replaced (11x \$160.00) = \$1,760
- 10 Registers replaced (10 x\$72.00) = \$720
- 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. May Finals:

Plumas Lake: 16

- 1302, 1314, 1326, 1330 Abrozo Way---Lennar
- 4573, 4581, 4589 Meadow Way---Joe Dulai
- 2080, 2081 Newport Court---Lennar
- 1145, 1149, 1153 Colorado— Lennar
- 1115 Ballantine Way—Lennar
- 721, 727 Atherton Way—Cresleigh homes

Olivehurst: 3