

OLIVEHURST PUBLIC UTILITY DISTRICT, 2021

To: John Tillotson

From: Virgil Willard

Re: July Monthly Report of Activities

1. Water Treatment Plants / Wells:

- WTP #4 / Well#1 – No operating issues. July total: 38.068 MG
- WTP #28 / Well #10 – No operating issues. July total: 0.000 MG
- Wheeler Ranch WTP Well #29 and #30 – No operating issues. July total: 64.033 MG.
- Lindhurst Booster Pump Station – No operating issues.
- Plumas Lake WTP Well #31 and Well #32 – No operating issues. July total: 30.640 MG
- WTP #34 – The plant is online operating issues. July total: 49.554 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	177.4
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	
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 June	Static July	Op June	Op July	Setting
Well #1	45ft	46ft	52ft	62ft	140ft
Well #4	62ft	52ft	78ft	72ft	140ft
Well #10	38ft	38ft	110ft	72ft	160ft
Well #28	45ft	42ft	86ft	49ft	200ft
Well #29	46ft	51ft	208ft	203ft	252ft
Well #30	45ft	49ft	116ft	118ft	190ft
Well #31	46ft	51ft	132ft	140ft	200ft
Well #32	46ft	51ft	134ft	141ft	180ft
Well #34	45ft	51ft	97ft	95ft	200ft

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

5. Water Distribution Repairs:

- 1695 Nothing Hill – Repair service line
- 1683 4th – Repair 4 inch water main
- 11th Ave – 6 service locations of box moving

6. Radio Read Meters:

- 106 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 \$3,712. The meter expenditure will be an addition to all Water Department monthly reports.

- 60 locations on Non Consumption list repaired as necessary
- 8 MXU replaced (8x \$160.00) = \$1,280
- 31 Registers replaced (31 x\$72.00) = \$2,232
- 5 Chambers replaced (5 x \$40.00) = \$200.

7. Meter Program 407 flat rate services.

8. Water service shut off for non-payment on hold.

9. District Subdivision and other projects

a. July Finals:

Plumas Lake: 18

- 1302, 1314, 1326, 1330 Abrozo Way---Lennar
- 1806 Santa Cruz- Cresleigh
- 2048, 2049, 2041, 2040 Newport Court---Lenner
- 1145, 1149, 1153 Colorado— Lennar
- 1750, 1754 Abersos—Lennar
- 1035, 1039, 1043, 1047 Lakeport—Cresleigh homes

Olivehurst: 3