

OLIVEHURST PUBLIC UTILITY DISTRICT, 2021

To: John Tillotson

From: Virgil Willard

Re: August Monthly Report of Activities

1. Water Treatment Plants / Wells:

- WTP #4 / Well #1 – No operating issues. August total: 29.569 MG
- WTP #28 / Well #10 – No operating issues. August total: 0.454 MG
- Wheeler Ranch WTP Well #29 and #30 – No operating issues. August total: 62.916 MG.
- Lindhurst Booster Pump Station – No operating issues.
- Plumas Lake WTP Well #31 and Well #32 – No operating issues. August total: 41.754 MG
- WTP #34 – The plant is online operating issues. August total: 30.883 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	165.5
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 July	Static August	Op July	Op August	Setting
Well #1	46ft	43ft	62ft	51ft	140ft
Well #4	52ft	41ft	72ft	79ft	140ft
Well #10	38ft	40ft	72ft	49ft	160ft
Well #28	42ft	37ft	49ft	48ft	200ft
Well #29	51ft	68ft	203ft	184ft	252ft
Well #30	49ft	44ft	118ft	126ft	190ft
Well #31	51ft	38ft	140ft	144ft	200ft
Well #32	51ft	34ft	141ft	148ft	180ft
Well #34	51ft	37ft	95ft	92ft	200ft

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

5. Water Distribution Repairs:

- 1942, 1948, 14th St. – Repair service lines
- 1683 4th – Repair 4 inch water main and repair drive way
- 1826 11th – Relocate meter and dig up repair

6. Radio Read Meters:

- 111 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. August meter repair \$3.586. The meter expenditure will be an addition to all Water Department monthly reports.

- 50 locations on Non Consumption list repaired as necessary
- 13 MXU replaced (13x \$160.00) = \$2.080
- 18 registers replaced (18 x\$72.00) = \$1.296
- 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. August Finals:

Plumas Lake: 20

- 832, 835, 839, 842, 846, 850 Berryessa – Richmond American
- 1786, 1789, 1790, 1796 Santa Cruz – Cresleigh
- 731, 735, 739, 743, 747, 751 Silver Cr. – Meritage Homes
- 2075, 2081 Babcock – Lennar
- 4781, 4888 Western – Joe Dulai
- 792, 796 Chalise – D.R. Horton

Olivehurst: 2