

OLIVEHURST PUBLIC UTILITY DISTRICT, 2021

To: John Tillotson

From: Virgil Willard

Re: Monthly Report of Activities September

1. Water Treatment Plants / Wells:

- WTP #4 / Well #1 – No operating issues. September total: 21.408 MG
- WTP #28 / Well #10 – No operating issues. September total: 0.000 MG
- Wheeler Ranch WTP Well #29 and #30 – No operating issues. September total: 58.801 MG.
- Lindhurst Booster Pump Station – No operating issues.
- Plumas Lake WTP Well #31 and Well #32 – No operating issues. September total: 29.929 MG
- WTP #34 – The plant is online operating issues. September total: 37.521MG

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	176.6
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 August	Static September	Op August	Op September	Setting
Well #1	46ft	40ft	52ft	48ft	140ft
Well #4	62ft	68ft	78ft	68ft	140ft
Well #10	38ft	33ft	110ft	50ft	160ft
Well #28	45ft	40ft	86ft	50ft	200ft
Well #29	46ft	42ft	208ft	165ft	252ft
Well #30	45ft	39ft	116ft	139ft	190ft
Well #31	46ft	42ft	132ft	132ft	200ft
Well #32	46ft	41ft	134ft	130ft	180ft
Well #34	45ft	29ft	97ft	97ft	200ft

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

5. Water Distribution Repairs:

- 1695 Nothing Hill – Repair service line
- 1869 7th Street – Repair 6 inch water main leak
- 11th Ave – 4 service locations of box moving

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. September meter repair \$4,752. The meter expenditure will be an addition to all Water Department monthly reports.

- 84 locations on Non Consumption list repaired as necessary
- 12 MXU replaced (12x \$160.00) = \$1,920
- 36 registers replaced (36 x\$72.00) = \$2,592
- 6 chambers replaced (2 x \$40.00) = \$240

7. Meter Program 407 flat rate services.

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

9. District Subdivision and other projects

a. September Finals:

Plumas Lake: 17

- 1933, 1933, 1991 Pecos – MHP Builders
- 1933, 1991, 1987 Jamison – DR Horton
- 1155, 1156, 1167 Bor Deanx – Lennar
- 1187 Sugerstick – Lennar
- 1156, 1346, 1350, 1355 Callison – Lennar
- 1795, 1799, 1805 Santa Cruz – Cresleigh Homes

Olivehurst: 3

- 2112, 2124, 2130 Navarro – Richmond American