

OLIVEHURST PUBLIC UTILITY DISTRICT, 2021

To: John Tillotson

From: Virgil Willard

Re: Monthly Report of Activities October

1. Water Treatment Plants / Wells:

- WTP #4 / Well #1 – No operating issues. October total: 11.742 MG
- WTP #28 / Well #10 – No operating issues. October total: 0.000 MG
- Wheeler Ranch WTP Well #29 and #30 – No operating issues. October total: 46.618 MG.
- Lindhurst Booster Pump Station – No operating issues.
- Plumas Lake WTP Well #31 and Well #32 – No operating issues. October total: 11.598 MG
- WTP #34 – The plant is online operating issues. October total: 39.354MG

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	162.4
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	147.6
Oct	163.7	105.5	88.1	88.7	110.5	105.2	117.2	132.3	109.3
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 September	Static October	Op September	Op October	Setting
Well #1	40ft	36ft	48ft	56ft	140ft
Well #4	68ft	34ft	68ft	65ft	140ft
Well #10	33ft	33ft	50ft	52ft	160ft
Well #28	40ft	31ft	50ft	51ft	200ft
Well #29	42ft	40ft	165ft	168ft	252ft
Well #30	39ft	34ft	139ft	110ft	190ft
Well #31	42ft	41ft	132ft	134ft	200ft
Well #32	41ft	42ft	130ft	132ft	180ft
Well #34	29ft	24ft	97ft	65ft	200ft

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

5. Water Distribution Repairs:

- 1430 Croydon – Repaired 1 inch water service
- 7th Street – Verify water and fire main
- 9th Ave – Repair water service

6. Radio Read Meters:

- 123 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 \$3,816. The meter expenditure will be an addition to all Water Department monthly reports.

- 108 locations on Non Consumption list repaired as necessary
- 8 MXU replaced (8x \$160.00) = \$1,280
- 33 registers replaced (33 x\$72.00) = \$2,376
- 4 chambers replaced (4 x \$40.00) = \$160

7. Meter Program 407 flat rate services.

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

9. District Subdivision and other projects

a. October Finals:

Plumas Lake 17

- 1171, 1720 Bedrock – BHP Builders
- 1933, 1991, 1987 Jamison – DR Horton
- 1164, 1171, 1172 Bor Deanx – Lennar
- 1187 Sugerstick – Lennar
- 1338, 1342, 1347, 1357 Callison – Lennar
- 1037, 1043, 1049, 1055 Santa Barbara – Cresleigh Homes

Olivehurst: 5

- 2113, 2118, 2131 Navarro – Richmond American
- 1469, 1477 Dunwoody – Generation Communities