

OLIVEHURST PUBLIC UTILITY DISTRICT, 2021

To: John Tillotson

From: Virgil Willard

Re: Monthly Report of Activities November

1. Water Treatment Plants /Wells:

- WTP #4 /Well #1 – No operating issues. November total: 1.938 MG
- WTP #28 /Well #10 – No operating issues. November total: 0.162 MG
- Wheeler Ranch WTP Well #29 and #30 – No operating issues November total: 34.157 MG
- Lindhurst Booster Pump Station – No operating issues.
- Plumas Lake WTP Well #31 and Well #32 – No operating issues. November total: 8.669MG
- WTP #34 – The plant is online operating issues. November total: 17.356MG

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	62.2
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 October	Static November	Op October	Op November	Setting
Well #1	36ft	36ft	56ft	42ft	140ft
Well #4	34ft	34ft	65ft	60ft	140ft
Well #10	33ft	32ft	52ft	62ft	160ft
Well #28	31ft	34ft	51ft	42ft	200ft
Well #29	40ft	33ft	168ft	182ft	252ft
Well #30	34ft	34ft	110ft	114ft	190ft
Well #31	41ft	34ft	134ft	133ft	200ft
Well #32	42ft	33ft	132ft	129ft	180ft
Well #34	24ft	20ft	65ft	40ft	200ft

4. For the month of November 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

6. Radio Read Meters:

- 135 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. November meter repair \$2,528. The meter expenditure will be an addition to all Water Department monthly reports.

- 108 locations on Non Consumption list repaired as necessary
- 9 MXU replaced (9x \$160.00) = \$1,440
- 14 registers replaced (14 x\$72.00) = \$1,008
- 2 chambers replaced (2 x \$40.00) = \$80

7. Meter Program 407 flat rate services.

8. Water service shut off for non-payment – 209

9. District Subdivision and other projects

a. November Finals:

Plumas Lake: 17

- 1704, 1708 Bedrock – BHP Builders
- 1967, 1971, 1975, 1979, 1983 Jamison – DR Horton
- 1164, 1171, 1172 Bor Deanx – Lennar
- 1187 Sugarstick – Lennar
- 1338, 1342, 1347, 1357 Callison – Lennar
- 1037, 1043, 1049, 1055 Santa Barbara – Cresleigh homes

Olivehurst: 3

- 1528, 1546 Egyptian – Richmond American
- 1451 Dunwoody – Generation Communities