

OLIVEHURST PUBLIC UTILITY DISTRICT, 2022

To: John Tillotson

From Virgil Willard

Re: Monthly Report of Activities February 2022

1. Water Treatment Plants / Wells:

- WTP #4 / Well #1 – No operating issues. February total: 6.131 MG
- WTP #28 / Well #10 – No operating issues. February total: 0.228 MG
- Wheeler Ranch WTP Well #29 and #30 – No operating issues. February total: 33.302 MG.
- Lindhurst Booster Pump Station – No operating issues.
- Plumas Lake WTP Well #31 and Well #32 – No operating issues. February total: 9.245MG
- WTP #34 – The plant is online no operating issues. February total: 19.908MG

2.

Total MG	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Jan	48.5	62.0	50.5	44.8	60.2	49.5	49.3	52.7	62.0	59.7
Feb	478.8	47.3	47.0	43.3	42.4	47.25	44.8		57.4	68.8
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	62.3	58.3	

The pumping report will be a month behind

3.

Water Wells	Static January	Static February	Op January	Op February	Setting
Well #1	36ft	31ft	40ft	55ft	140ft
Well #4	31ft	29ft	58ft	60ft	140ft
Well #10	30ft	28ft	46ft	52ft	160ft
Well #28	30ft	28ft	40ft	52ft	200ft
Well #29	39ft	34ft	190ft	186ft	252ft
Well #30	33ft	31ft	105ft	109ft	190ft
Well #31	29ft	36ft	125ft	40ft	200ft
Well #32	32ft	30ft	94ft	46ft	180ft

Well #34	19ft	23ft	40ft	68ft	200ft
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4. For the month of February 2022 the distribution system and water treatment plants met all requirements.

5. Water Distribution Repairs:

- 1570 2nd street meter relocate and repair water service
- Rod jobs: 1986 and 1990 14th street

6. Radio Read Meters:

- 126 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. December meter repair \$2,328. 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) = \$1,288
- 10 registers replaced (10 x\$72.00) = \$720
- 4 chambers replaced (4 x \$40.00) = \$160

7. Meter Program 407 flat rate services.

8. Water service shut off for non-payment – 0

9. District Subdivision and other projects

a. February Finals:

Plumas Lake: 18

- 1697, 1701, 1705 Bedrock – BHP Builders
- 1913, 2014, 2018, 2022 Jamison – DR Horton
- 1166, 1173, 1174 Cabernet – Lennar
- 1140, 1147, 1148, 1155, 1163 Sugarstick – Lennar
- 1287, 1294, 1299, 1305 Callison – Lennar
- 1091, 1095, 1099, 1103 Santa Barbara – Cresleigh Homes

Olivehurst: 2

- 4162 Citation – Richmond American
- 1451 Dunwoody – Generation Communities