

OLIVEHURST PUBLIC UTILITY DISTRICT, 2022

To: John Tillotson

From: Virgil Willard

Re: Monthly Report of Activities July 2022

1. Water Treatment Plants / Wells:

- WTP #4 / Well #1 – No operating issues. July total: 17.283 MG
- WTP #28 / Well #10 – No operating issues. July total: 14.044 MG
- Wheeler Ranch WTP Well #29 and #30 – No operating issues. July total: 54.344 MG
- Lindhurst Booster Pump Station – No operating issues.
- Plumas Lake WTP Well #31 and Well #32 – No operating issues. July total: 31.590 MG
- WTP #34 – The plant is online no operating issues. July total: 40.277 MG

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	109.9
Apr	78.1	81.2	77.8	72.2	53.6	65.1	70.0	93.8	114.5	101.3
May	177.5	144.9	102.5	104.7	121.5	116.9	104.3	142.2	162.6	140
Jun	175.5	169.7	113.3	139.8	142.2	151.8	151.5	165.4	162.4	157
Jul	193.1	188.7	126.4	156.5	170.3	171.4	168.3	186.9	182.2	185
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 June	Static July	Op June	Op July	Setting
Well #1	45ft	48ft	82ft	52ft	140ft
Well #4	65ft	48ft	89ft	70ft	140ft
Well #10	42ft	41ft	77ft	74ft	160ft
Well #28	42ft	44ft	78ft	58ft	200ft
Well #29	48ft	46ft	192ft	191ft	252ft
Well #30	47ft	52ft	124ft	127ft	190ft
Well #31	66ft	61ft	142ft	145ft	200ft
Well #32	68ft	60ft	151ft	143ft	180ft
Well #34	49ft	44ft	100ft	100ft	200ft

4. For the month of July 2022, the distribution system and water treatment plants met all requirements.
5. Water Distribution Repairs:
 - Water leak repairs: Fleming
 - 24 Meters installed
6. Radio Read Meters:
 - 104 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. June meter repair \$4,223. The meter expenditure will be an addition to all Water Department monthly reports.

- 144 locations on Non-Consumption list repaired as necessary
 - 15 MXU replaced (15x \$161.00) = \$2,415
 - 24 registers replaced (24 x\$72.00) = \$1,728
 - 2 chambers replaced (2 x \$40.00) = \$80.00
7. Meter Program 407 flat rate services.
 8. Water service shut off for non-payment – 0
 9. District Subdivision and other projects
 - a. June Finals:
 - Plumas Lake: 22
 - 1247, 1251 Potomac – MHP Builders
 - 1741, 1745, 1746 Fleet Ct – KB Homes
 - 1269, 1275, 1281 Callison – Lennar
 - 2043, 2075, 2081 Earhart – Lennar
 - 2020, 2023, 2024, 2027, 2031 Gatlin – Lennar
 - 1769, 1770, 1775, 1776, 1779, 1780 Stinson – Cresleigh Homes
 - Olivehurst: 7
 - 4077, 4083 Citation – Richmond American
 - 1451 Dunwoody – Generation Communities
 - 2017, 2023, 2029, 2035 Mattole – Richmond American