

# OLIVEHURST PUBLIC UTILITY DISTRICT

August 25th 2020

To: John Tillotson

From Karl Cozad

Re: Monthly Report of Activities

1. Water Treatment Plants / Wells:

- WTP #4 / Well #1 - No operating issues. July total 44.248 MG
- WTP #28 / Well #10 - No operating issues. July total 0.0 MG
- Wheeler Ranch WTP Well #29 and #30 - No operating issues. July total 64.585 MG
- Lindhurst Booster Pump Station - No operating issues.
- Plumas Lake WTP Well #31 and Well #32. No operating issues. July total 9.554 MG
- WTP #34 - No operating issues. July total 68.538 MG

2.

<b>Total MG</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>
<b>Jan.</b>	48.5	62.0	50.5	44.8	60.2	49.5	49.3	52.7
<b>Feb.</b>	48.8	47.3	47.0	43.3	42.4	47.2	44.8	
<b>Mar.</b>	52.2	56.6	76.2	48.6	50.5	51.2	52.9	74.2
<b>Apr.</b>	78.1	81.2	77.8	72.2	53.6	65.1	70.0	93.8
<b>May</b>	177.5	144.9	102.5	104.7	121.5	116.9	104.3	142.2
<b>Jun.</b>	175.5	169.7	113.3	139.8	142.2	151.8	151.5	165.4
<b>Jul.</b>	193.1	188.7	126.4	156.5	170.3	171.4	168.3	186.9
<b>Aug.</b>	225.6	166.3	117.2	146.3	161.0	152.1	170.9	
<b>Sep.</b>	216.4	134.4	97.6	130.9	134.1	131.2	136.8	
<b>Oct.</b>	163.7	105.5	88.1	88.7	110.5	105.2	117.2	
<b>Nov.</b>	117.0	56.0	44.0	52.6	58.2	80.7	91.168	
<b>Dec.</b>	83.7	53.8	46.4	49.3	51.7	53.5	60.5	

\*The pumping report will be a month behind.

3.

<b>Water Wells</b>	<b>Static July</b>	<b>Static Aug.</b>	<b>Op. July</b>	<b>Op. Aug.</b>	<b>Setting</b>
<b>Well #1</b>	61 ft	51 ft	61 ft	64 ft	140 ft
<b>Well #4</b>	78 ft	61 ft	78 ft	82 ft	140 ft
<b>Well #10</b>	46 ft	48 ft	46 ft	60 ft	160 ft
<b>Well #28</b>	None	48 ft	None	None	200 ft
<b>Well #29</b>	51 ft	41 ft	181 ft	127 ft	252 ft
<b>Well #30</b>	44 ft	44 ft	138 ft	110 ft	190 ft
<b>Well #31</b>	48 ft	53 ft	132 ft	133 ft	200 ft
<b>Well #32</b>	48 ft	53 ft	134 ft	130 ft	180 ft
<b>Well #34</b>	38 ft	41 ft	120 ft	None	200 ft

4. For the month of August 2020 the distribution system and water treatment plants met all requirements.

5. Water Distribution Repairs:

- 4680 Ardmore Ave. repair two breaks on 4 inch AC water main.
- 5195 meter request installed.
- Smith Park repair 4 inch water line to backflow.

6. Radio Read Meters:

- 105 meter locations on MXUs have been tested and repaired
- 14 MXU replaced
- 19 registers replaced
- 42 GPS corrected
- 21 flow checked and discussed with customer
- 2 touch couplers repaired
- 120 locations on Non Consumption list repaired as necessary.
- 1 chamber replaced

7. Meter Program 414 flat rate services.

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

9. District Subdivision and other projects:
- a. June Finals Plumas Lake:
    - 1019 Jadeston Way---Lennar
    - 2099, 2100 Carrington Ct.---Lennar
    - 1022 Ballantine Ct.---Lennar
    - 1382, 1390, 1398, 1406, 1414, 1422 Heartland Drive---DR Horton
    - 1784 Royal Ct.---DR Horton
    - 1786 Silver Sage Ct.---DR Horton
    - 668, 671, 685, 691, 702 Atherton Way---Cresleigh
    - 1040, 1048 Monterey Way---Cresleigh Homes
    - 1765, 1766 Sea Cliff Ct.---Cresleigh Homes
    - 1044, 1052 Monterey Way---Cresleigh Homes
  
  - b. June Finals Olivehurst:
    - 4150, 4156, 4162 Affirmed Drive---Richmond American
  
  - c. Yuba County Storm Drainage Project, Ardmore between 9<sup>th</sup> and 11<sup>th</sup> Ave.
    - Two locations completed to lower the depth of the 4 inch water main in conflict with the 18 inch storm drain pipe and one drainage invert.
  
  - d. Yuba County Storm Drainage Project 2021, on McGowan Parkway between HWY 70 and HWY 65
    - Project on hold.