

OLIVEHURST PUBLIC UTILITY DISTRICT

September 23, 2020

To: John Tillotson

From Karl Cozad

Re: Monthly Report of Activities

1. Water Treatment Plants / Wells

WTP #4 / well#1 no operating issues. Aug. total 41.681 MG

WTP #28 / well #10 no operating issues. Aug. total 0.0 MG

Wheeler Ranch WTP well #29 and #30 no operating issues. Aug. total 61.616 MG

Lindhurst Booster Pump Station no operating issues.

Plumas Lake WTP well #31 and well #32. No operating issues. Aug. total 41.323 MG

WTP #34. No operating issues. Aug. total 32.270 MG

2.

Total MG	2013	2014	2015	2016	2017	2018	2019	2020
Jan.	48.5	62.0	50.5	44.8	60.2	49.5	49.3	52.7
Feb.	48.8	47.3	47.0	43.3	42.4	47.2	44.8	
Mar.	52.2	56.6	76.2	48.6	50.5	51.2	52.9	74.2
Apr.	78.1	81.2	77.8	72.2	53.6	65.1	70.0	93.8
May	177.5	144.9	102.5	104.7	121.5	116.9	104.3	142.2
Jun.	175.5	169.7	113.3	139.8	142.2	151.8	151.5	165.4
Jul.	193.1	188.7	126.4	156.5	170.3	171.4	168.3	186.9
Aug.	225.6	166.3	117.2	146.3	161.0	152.1	170.9	176.9
Sep.	216.4	134.4	97.6	130.9	134.1	131.2	136.8	
Oct.	163.7	105.5	88.1	88.7	110.5	105.2	117.2	
Nov.	117.0	56.0	44.0	52.6	58.2	80.7	91.168	
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 Aug.	Static Sept.	Op. Aug.	Op. Sept.	Setting
Well #1	51ft	38ft	64ft	62ft	140ft
Well #4	61ft	46ft	82ft	71ft	140ft
Well #10	48ft	31ft	60ft	47ft	160ft
Well #28	48ft	37ft	None	59ft	200ft
Well #29	41ft	43ft	127ft	125ft	252ft
Well #30	44ft	50ft	110ft	128ft	190ft
Well #31	53ft	53ft	133ft	132ft	200ft
Well #32	53ft	54ft	130ft	128ft	180ft
Well #34	41ft	26ft	None	None	200ft

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

5. Water Distribution Repairs

4680 Ardmore Ave. lower 1 inch copper service for 18 inch storm drain pipe.

4665 Ardmore repair ¾ inch copper water service.

Sabine Court Fire Hydrant repair, vehicle hit and run.

1587 Hickory replace galvanized plumbing used on split water service (1960s)

4724 Western Ave. 4 inch steel water main repair.

1755 Oxford Court and 1730 Notting Hill replace copper service with Poly pipe.

6. Radio Read Meters

101 meter locations on MXUs have been tested and repaired

11 MXU replaced

12 registers replaced

4 GPS corrected

26 flow checked and discussed with customer

5 touch couplers repaired

120 locations on Non Consumption list repaired as necessary.

4 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

2083, 2084, 2091, 2092 Carrington Ct.---Lennar

1382, 1390, 1398, 1406, 1414, 1422 Heartland Drive---DR Horton

1783, 1785, 1786, 1787 Royal Ct.---DR Horton

1785, 1791 Copley Way---DR Horton

1374, 1382 Heartland Drive---DR Horton

680, 686, 692, 697, 703 Atherton Way---Cresleigh

1036, 1043 Monterey Way---Cresleigh Homes

1361, 1363, 1365, 1367 High Noon Drive---Capital Valley

b. June final Olivehurst

4150, 4156, 4162 Affirmed Drive---Richmond American

c. Yuba County Storm Drainage Project, Ardmore between 9th and 11th Ave.

18 inch storm pipe installation project completed. OPUD staff relocated many water services in conflict with the 18 inch storm pipe.

d. Yuba County Storm Drainage Project 2021, on McGowan Parkway between HWY 70 and HWY 65

Project on hold.