

# OLIVEHURST PUBLIC UTILITY DISTRICT

April 24<sup>th</sup> 2019

To: John Tillotson

From Karl Cozad

Re: Monthly Report of Activities

## 1. Water Treatment Plants / Wells

WTP #4 / well #1 no operating issues. March total 0.0 MG

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

Wheeler Ranch WTP well #29 and #30 no operating issues. March total 32.193 MG

Lindhurst Booster Pump Station no issues operating.

Plumas Lake WTP well #31 and well #32. No operating issues.  
March total 5.687 MG

WTP #34. No operating issues. March total 15.017 MG.

2. 2013 Total MG	2014	2015	2016	2017	2018	2019
Jan. 48.5	62.0	50.5	44.8	60.2	49.5	49.3
Feb. 48.8	47.3	47.0	43.3	42.4	47.2	44.8
March 52.2	56.6	76.2	48.6	50.5	51.2	52.9
April 78.1	81.2	77.8	72.2	53.6	65.1	
May 177.5	144.9	102.5	104.7	121.5	116.9	
June 175.5	169.7	113.3	139.8	142.2	151.8	
July 193.1	188.7	126.4	156.5	170.3	171.4	

Aug.	225.6	166.3	117.2	146.3	161.0	152.1
Sept.	216.4	134.4	97.6	130.9	134.1	131.2
Oct.	163.7	105.5	88.1	88.7	110.5	105.2
Nov.	117.0	56.0	44.0	52.6	58.2	80.7
Dec.	83.7	53.8	46.4	49.3	51.7	53.5

The pumping report will be a month behind.

3. Water Wells	Static March.	Static April	Op. March	Op. April	Setting
Well #1	24ft	22ft	63ft	65ft	140ft
Well #4	23ft	22ft	61ft	61ft	140ft
Well #10	20ft	24ft	43ft	41ft	160ft
Well #28	22ft	26ft	none	none	200ft
Well #29	28ft	22ft	128ft	160ft	252ft
Well #30	26ft	23ft	94ft	102ft	190ft?
Well #31	22ft	30ft	92ft	140ft	200ft
Well #32	22ft	28ft	80ft	80ft	180ft
Well #34	4.6ft	8ft	40ft	64ft	200ft

4. For the month of March 2019 the distribution system and water treatment plants met all requirements.

5. Water Distribution Repair

Copper service leaks---1648 Notting Hill, 2124 Bairdsley Court, 1645 Kyri Court

Ardmore and 16<sup>th</sup> Street repair 6 inch steel water main.

7<sup>th</sup> Ave. and Tulsa--- Extend into property and upgrade fire hydrant to a Clow 960. At intersection going North install 10x10x6 inch Tee with a 10 and 6 inch valves. Replace 40 feet of 4 inch steel water main with 6 inch C900 tying onto the new 6 inch valve then to the 4 inch steel.

7<sup>th</sup> Ave and Western Ave---Extend into property and upgrade fire hydrant to a Clow 960.

6. Radio Read Meters

83 meter locations on MXUs have been tested and repaired

8 MXU replaced

7 registers replaced

1 register numbers corrected

2 flow checked and discussed with customer

4 touch couplers repaired

145 locations on Non Consumption list repaired as necessary.

7. Meter Program 494 flat rate services

8. April water service shut off for non-payment--62

9. District Subdivision and other projects

a. Plumas Lake April. final clearances

1141 Lost Trail Drive---Beazer

1803, 1811, 1819 Long Horn Trail---Capital Valley

b. Olivehurst April final clearances

3569 Sutter Trails Street---Wheeler Ranch---KHOV

3536, 3540, 3544, 3548 Starflower---Wheeler Ranch---KHOV

1163, 1173 Twinberry Street---Wheeler Ranch---KHOV

1560 Pheasant Run Drive---Feather Glen Homes / LGI

3756 Cordoza Drive---Feather Glen Homes / LGI

c. April finals---4 Plumas Lake and 9 Olivehurst area

d. YCSDP 7<sup>th</sup> Ave. from Olivehurst Ave to the RR Tracks

UPDATE the project will start in May 2019. OPUD has completed all the Yuba County modifications as necessary for this project.

