

# OLIVEHURST PUBLIC UTILITY DISTRICT

December 28th, 2020

To: John Tillotson

From Karl Cozad

Re: Monthly Report of Activities

1. Water Treatment Plants / Wells

WTP #4 / well#1 No operating issues. Nov. total 8.775 MG

WTP #28 / well #10 No operating issues. Nov. total 0.0 MG

Wheeler Ranch WTP well #29 and #30 No operating issues Nov. total 39.761 MG.

Lindhurst Booster Pump Station No operating issues.

Plumas Lake WTP well #31 and well #32. No operating issues. Nov. total 3.807 MG

WTP #34. The plant is back on line for the month of November with no operating issues.  
Nov. total 30.997 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	
March	52.2	586.6	76.2	48.6	50.5	51.2	52.9	74.2
April	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
June	175.5	169.7	113.3	139.8	142.2	151.8	151.5	165.4
July	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
Sept.	216.4	134.4	97.6	130.9	134.1	131.2	136.8	145.0
Oct.	163.7	105.5	88.1	88.7	110.5	105.2	117.2	132.3
Nov.	117.0	56.0	44.0	52.6	58.2	80.7	91.2	83.3
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 Nov.	Static Dec.	Op. Nov.	Op. Dec.	Setting
Well #1	32ft	42ft	48ft	60ft	140ft
Well #4	31ft	52ft	50ft	80ft	140ft
Well #10	27ft	38ft	44ft	52ft	160ft
Well #28	39ft	41ft	54ft	None	200ft
Well #29	38ft	34ft	121ft	172ft	252ft
Well #30	50ft	34ft	121ft	100ft	190ft
Well #31	50ft	32ft	128ft	119ft	200ft
Well #32	48ft	32ft	124ft	116ft	180ft
Well #34	21ft	15ft	46ft	46ft	200ft

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

5. Water Distribution Repairs

4406 College unplug  $\frac{3}{4}$  inch water service.

1674 9<sup>th</sup> replace detached  $\frac{3}{4}$  inch at 6 inch steel water main.

4880 Tulsa Ave. repair hole in 6 inch steel water main.

6. Radio Read Meters

144 meter locations on MXUs have been tested and repaired

0 GPS corrects needed

4 flow checks evaluated and discussed with customers

2 touch couplers repaired

76 locations on Non Consumption list repaired as necessary

19 MXU replaced (19 x \$160.00)= \$3,040

24 registers replaced (24 x \$72.00)= \$1,728.00

4 chambers replaced (4 x \$40.00)= \$160.00

The above is a list of repairs/expenditures recognizing failure after the monthly meter read.

December meter repair \$4,928. The meter expenditure will be an addition to all Water Department monthly reports.

7. Meter Program 408 flat rate services.

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

9. District Subdivision and other projects
  - a. December finals Plumas Lake 23
    - 968, 963 Jadeston Way---Lennar
    - 2040 Earhart Way---Lennar
    - 1726, 1740, 1749 Dos Rios Court---Cresleigh
    - 1753, 1759 Sea Cliff Court---Cresleigh Homes
    - 1056, 1060, 1064 Monterey Way---Cresleigh Homes
    - 1814, 1822 Longhorn Trail---Capital Valley
    - 1781, 1782, 1783, 1784, 1786 Baymont Court---DR Horton
    - 1739, 1740, 1741, 1744, 1745 Orick Way---DR Horton
  - b. December final Olivehurst 0