

OLIVEHURST PUBLIC UTILITY DISTRICT

January 25th, 2021

To: John Tillotson

From: Virgil Willard

Re: Monthly Report of Activities

1. Water Treatment Plants / Wells:

- WTP #4 / well#1 - No operating issues - January total: 3.546 MG
- WTP #28 / well #10 - No operating issues - January total: 0.0 MG
- Wheeler Ranch WTP well #29 and #30 - No operating issues - January total: 36.523 MG.
- Lindhurst Booster Pump Station - No operating issues.
- Plumas Lake WTP well #31 and well #32 - No operating issues - January total: 4.675 MG
- WTP #34 - The plant is back on line for the month of November with no operating issues - January total: 17.304 MG

2.

TOTAL MG	2013	2014	2015	2016	2017	2018	2019	2020	2021
Jan	48.5	62.0	50.5	44.8	60.2	49.5	59.3	52.7	62.0
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	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 Jan.	Op. Nov.	Op. Jan.	Setting
Well #1	32ft	31ft	48ft	55ft	140ft
Well #4	31ft	29ft	50ft	53ft	140ft
Well #10	27ft	61ft	44ft	61ft	160ft
Well #28	39ft	28ft	54ft	57ft	200ft
Well #29	38ft	29ft	121ft	172ft	252ft
Well #30	50ft	34ft	121ft	100ft	190ft
Well #31	50ft	24ft	128ft	115ft	200ft
Well #32	48ft	24ft	124ft	108ft	180ft
Well #34	21ft	13ft	46ft	38ft	200ft

4. For the month of JANUARY 2021 the distribution system and water treatment plants met all requirements.

5. Water Distribution Repairs

- 1846 Beverly Ave. water main leak repair
- 2169 GOLDEN GATE Hydrant repair.
- 648 5th Ave meter install

6. Radio Read Meters

- 133 meter locations on MXUs have been tested and repaired
- 0 GPS corrects needed
- 4 flow checks evaluated and discussed with customers
- 76 locations on Non Consumption list repaired as necessary
- 10 MXU replaced - (10 x \$160.00)= \$1,600
- 15 registers replaced - (15 x\$72.00)= \$1,080
- 2 chambers replaced - (2 x \$40.00)= \$80.00
- The above is a list of repairs/expenditures recognizing failure after the monthly meter read.
- January meter repair \$2,933. 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. January finals Plumas Lake: 23
 - o 1246, 1238 Abrozo way---Lennar
 - o 2076, 2075, 2083, 2084 Forbes---Lennar
 - o 1698, 1692 Lucern court---Cresleigh
 - o 1266, 1290, 1298 Heartland--- DR Horton
- b. January finals Olivehurst: 0