

OLIVEHURST PUBLIC UTILITY DISTRICT

December 27th 2017

To: John Tillotson

From Karl Cozad

Re: Monthly Report of Activities

1. Water Treatment Plants / Wells

WTP #4 / well #1 no operating issues. November total 6.165 MG

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

Wheeler Ranch WTP well #29 and #30 no operating issues. November total 29.664MG

Lindhurst Booster Pump Station on standby

Plumas Lake WTP well #31 and well #32 no operating issues. November total 4.559MG

WTP #34 no operating issues .November total 17.836MG

2. 2013 Well Monthly Total MG	2014	2015	2016	2017
January 48.5	62.0	50.56	44.8	60.193
February 48.8	47.3	47.0	43.3	42.441
March 52.2	56.6	76.208	48.642	50.562
April 78.1	81.2	77.789	72.207	53.675
May 177.5	144.95	102.57	104.754	121.522
June 175.5	169.76	113.363	139.817	142.182
July 193.1	188.7	126.4	156.575	170.298
August 225.6	166.3	117.21	146.27	161.068
September 216.4	134.4	97.615	130.923	134.196

October	163.7	105.57	88.137	88.758	110.505
November	117.0	56.04	44.0	52.529	58.224
December	83.7	53.83	46.413	49.311	

The pumping report will be a month behind.

3. Water Wells	Static Nov..	Static Dec.	Op.Nov..	Op.Dec..	Setting
Well #1	26ft	24ft	56ft	31ft	140ft
Well #4	31ft	26ft	52ft	50ft	140ft
Well #10	24ft	22ft	29ft	30ft	160ft
Well #28	26ft	24ft	56ft	56ft	200ft
Well #29	28ft	26ft	176ft	176ft	252ft
Well #30	28ft	26ft	122ft	120ft	190ft?
Well #31	23ft	23ft	109ft	107ft	200ft
Well #32	22ft	20ft	98ft	98ft	180ft
Well #34	13ft	12ft	28ft	25ft	200ft

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

5. Water Distribution Repairs.

- a. Olivehurst Ave. and 8th Ave. replace 10 inch ac service saddle.
- b. 3908 Mary Ave. replace 6 inch C900 service saddle.
- c. 4436 and 4438 Lever Ave. replace split service 8 inch saddle.

6. Radio Read Meters

134 meter locations on MXUs have been tested and repaired
 2 MXU replaced
 7 registers replaced

134 on non- consumption checked and discussed with customers
4 flow checked and discussed with customer
6 chamber replaced
1 meters with damaged wires

7. Backflow Prevention Program

Randy is continuously working on the Backflow Prevention Program checking backflow tester reports and logging them, answering phone calls from testers and from assembly owners.

98% of private owned and 100% of OPUD backflow prevention assemblies have been tested and passed.

8. Meter Installation Program—Staff have completed installing MXUs on the 2017 meter installations. Currently staff is renovating the outside and inside of the Youth Center Building and the restroom in the Olivehurst Community Park.

9. November water service shut off for non-payment 98

10. District Subdivision and other projects

a. Plumas Lake December final clearances

1316, 1322, 1328, 1334 Hidden Creek---Capital Valley
1077, 1085 Dry Gulch Trail---Beazer

b. Olivehurst December final clearances

1313, 1318, 1319, 1322 Lady Fern Street---K. Hov.
4196 Dan Ave.---Private owner

c. YCSDP 7th Ave from Olivehurst Ave. to the R.R. Tracks

John and I met with Yuba County Public Works Engineer Stevan Campbell to walk/talk through the apparent conflicts with the water system and modifications.