

OLIVEHURST PUBLIC UTILITY DISTRICT, 2025

To: John Tillotson

From: Virgil Willard

Re: Monthly Report on Activities December 2024

1. Water Treatment Plants / Wells:

- WTP #4 / Well #1 – No operating issues. December total: 6.771 MG
- WTP #28 / Well #10 – No operating issues. December total: 0.072 MG
- Wheeler Ranch WTP Well #29 and #30 – No operating issues. December total: 36.744 MG
- Lindhurst Booster Pump Station – No operating issues.
- Plumas Lake WTP Well #31 and Well #32 – No operating issues. December total: 14.533 MG
- WTP #34 – The plant is online no operating issues. December total: 18.328 MG

2.

Total MG	2018	2019	2020	2021	2022	2023	2024
Jan	49.5	49.3	52.7	62.0	59.7	62.7	61.71
Feb	47.25	44.8	56.2	57.4	68.8	64.25	56.04
Mar	51.2	52.9	74.2	74.5	109.9	61.89	68.16
Apr	65.1	70.0	93.8	114.5	101.3	81.61	86.31
May	116.9	104.3	142.2	162.6	140	124.93	143.2
Jun	151.8	151.5	165.4	162.4	157	155.39	189.5
Jul	171.4	168.3	186.9	182.2	185	190.12	203.5
Aug	152.1	170.9	176.9	165.5	102	188.11	181.2
Sep	131.2	136.8	145.0	147.6	144	154.01	163.5
Oct	105.2	117.2	132.3	109.3	125	117.66	148.0
Nov	80.7	91.2	83.3	62.2	42	82.658	80.90
Dec	53.5	60.5	62.3	58.3	62	71.571	76.46

The pumping report will be a month behind

3.

Water Wells	Static November	Static December	Op November	Op December	Setting	GPM
Well #1	32ft	26ft	46ft	47ft	140ft	1500
Well #4	32ft	22ft	48ft	52ft	140ft	2400
Well #10	28ft	26ft	68ft	53ft	160ft	1500
Well #28	30ft	24ft	42ft	46ft	200ft	1200
Well #29	26ft	26ft	122ft	182ft	252ft	2420
Well #30	24ft	28ft	101ft	190ft	190ft	3000
Well #31	22ft	24ft	132ft	126ft	200ft	4100
Well #32	22ft	24ft	134ft	126ft	180ft	3000
Well #34	11ft	15ft	74ft	62ft	200ft	758

4. For the month of December, the distribution system and water treatment plants met all requirements.
5. Water Distribution Repairs:
 - 2-Wheeler ranch service
6. Radio Read Meters
 - 69 meter locations on MXUs have been tested and repaired
 - 55 flow checks evaluated and discussed with customers

Below is a list of repairs/expenditures recognizing failure after the monthly meter read. December meter repair \$4,630. The meter expenditure will be an addition to all monthly Water Department reports.

- 175 locations on Non-Consumption list repaired as necessary
 - 18 MXU replaced (18 x \$165.00) = \$2,970
 - 20 registers replaced (20 x \$75.00) = \$1,500
 - 4 chambers replaced (4 x \$40.00) = \$160
7. Meter Program 0 flat rate services.
 8. Water service shut off for non-payment - 98
 9. District Subdivision and other projects
 - a. October finals:
 - Plumas Lake – 0
 - Olivehurst – 0

OLIVEHURST PUBLIC UTILITY DISTRICT, 2025

To: John Tillotson

From: Virgil Willard

Re: Monthly Report on Activities November 2024

1. Water Treatment Plants / Wells:

- WTP #4 / Well #1 – No operating issues. November total: 6.771 MG
- WTP #28 / Well #10 – No operating issues. November total: 0.000 MG
- Wheeler Ranch WTP Well #29 and #30 – No operating issues. November total: 37.131 MG
- Lindhurst Booster Pump Station – No operating issues.
- Plumas Lake WTP Well #31 and Well #32 – No operating issues. November total: 0.461 MG
- WTP #34 – The plant is online no operating issues. November total: 36.545 MG

2.

Total MG	2018	2019	2020	2021	2022	2023	2024
Jan	49.5	49.3	52.7	62.0	59.7	62.7	61.71
Feb	47.25	44.8	56.2	57.4	68.8	64.25	56.04
Mar	51.2	52.9	74.2	74.5	109.9	61.89	68.16
Apr	65.1	70.0	93.8	114.5	101.3	81.61	86.31
May	116.9	104.3	142.2	162.6	140	124.93	143.2
Jun	151.8	151.5	165.4	162.4	157	155.39	189.5
Jul	171.4	168.3	186.9	182.2	185	190.12	203.5
Aug	152.1	170.9	176.9	165.5	102	188.11	181.2
Sep	131.2	136.8	145.0	147.6	144	154.01	163.5
Oct	105.2	117.2	132.3	109.3	125	117.66	148.0
Nov	80.7	91.2	83.3	62.2	42	82.658	80.90
Dec	53.5	60.5	62.3	58.3	62	71.571	

The pumping report will be a month behind

3.

Water Wells	Static October	Static November	Op October	Op November	Setting	GPM
Well #1	38ft	32ft	50ft	46ft	140ft	1500
Well #4	46ft	32ft	66ft	48ft	140ft	2240
Well #10	30ft	28ft	66ft	68ft	160ft	1500
Well #28	32ft	30ft	44ft	42ft	200ft	1250
Well #29	32ft	26ft	190ft	122ft	252ft	2450
Well #30	30ft	24ft	106ft	101ft	190ft	3000
Well #31	38ft	22ft	134ft	132ft	200ft	4100
Well #32	44ft	22ft	138ft	134ft	180ft	3000
Well #34	19ft	11ft	68ft	74ft	200ft	814

4. For the month of November, the distribution system and water treatment plants met all requirements.
5. Water Distribution Repairs:
 - 1-Wheeler ranch service
6. Radio Read Meters:
 - 83 meter locations on MXUs have been tested and repaired
 - 55 flow checks evaluated and discussed with customers

Below is a list of repairs/expenditures recognizing failure after the monthly meter read. November meter repair \$5,290. The meter expenditure will be an addition to all monthly Water Department reports.

- 75 locations on Non-Consumption list repaired as necessary
 - 22 MXU replaced (22 x \$165.00) = \$3,630
 - 20 registers replaced (20 x \$75.00) = \$1,500
 - 4 chambers replaced (4 x \$40.00) = \$160
7. Meter Program 0 flat rate services.
 8. Water service shut off for non-payment 110
 9. District Subdivision and other projects
 - a. October finals:
 - Plumas Lake – 27
 - Olivehurst – 0