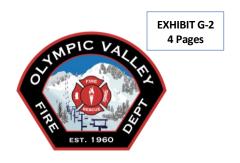


OLYMPIC VALLEY PUBLIC SERVICE DISTRICT



WATER & SEWER OPERATIONS REPORT

DATE: February 25, 2025

TO: District Board Members

FROM: Samuel Donahue, Operations Superintendent

SUBJECT: Operations & Maintenance Report for January 2025 – Information Only

BACKGROUND: The following is a discussion of the District's operations from the month noted

above. It also includes the maintenance activities performed by the Operations Department that are not the subject of a separate report. This report is formatted

to provide new information and recent progress only.

DISCUSSION: Flow Report – January 2025

Water Production: 7.29 MG

Comparison: 0.41 MG more than 2024

Sewer Collection: 7.37 MG

Comparison: 1.24 less than 2024

Aquifer Level: January 31, 2025: 6,187.1'

January 31, 2024: 6,187.8' Highest Recorded: 6,192.0' Lowest Recorded: 6,174.0'

Creek Bed Elevation, Well 2: 6,186.9'

Precipitation: January 2025: 2.53"

Season to date total: 21.21"
Season to date average: 28.99"
% to year to date average: 73.17%

Flow Report Notes:

- The *Highest Recorded Aquifer Level* represents a rough average of the highest levels measured in the aquifer during spring melt period.
- The Lowest Recorded Aquifer Level is the lowest level recorded in the aquifer at 6,174.0 feet above mean sea level on October 5, 2001. This level is not necessarily indicative of the total capacity of the aquifer.
- The *Creek Bed Elevation* (per Kenneth Loy, West Yost Associates) near Well 2 is 6,186.9 feet.
- *Precipitation Season Total* is calculated from October 2024 through September 2025.
- The true *Season to date Average* could be higher or lower than the reported value due to the uncertainty of the Old Fire Station precipitation measurement during the period 1994 to 2004.
- In October 2011 the data acquisition point for the aquifer was changed from Well 2 to Well 2R.

Leaks and Repairs

Water

- The District issued three leak/high usage notifications.
- Responded to seven after-hours customer service calls.

Sewer

Responded to two after-hours customer service calls.

Vehicles and Equipment

Vehicles

Cleaned vehicles and checked inventory.

Equipment

• Cleaned equipment.

Operations and Maintenance Projects

1810 Olympic Valley Road (Old Fire Station)

- Inspected and tested the generator.
- General housekeeping.

305 Olympic Valley Road (Administration and Fire Station Building)

• Inspected and tested the generator.

Water System Maintenance

- Three bacteriological tests were taken in November: one at 1810 Olympic Valley Road, one at Everline Resort and one at Zone 3 Booster Station; All three samples were reported absent.
- Leak detection services performed: two.
- Customer service turn water service on: zero.
- Customer service turn water service off: one.
- Responded to zero customer service calls with no water.

Sewer System Maintenance

- Check for I and I issues.
- Sewer cleaning.

Telemetry

• The rainfall measurements for the month of December were as follows: Nova Lynx 2.53", Palisades Tahoe Snotel: 1.20".

Administration

• Monthly California State Water Boards report.

<u>Services Rendered</u>

 Underground Service Alerts 	(0)
 Pre-remodel inspections 	(0)
 Final inspections 	(0)
 Fixture count inspections 	(0)
 Water service line inspections 	(0)
 Sewer service line pressure test 	(3)
 Sewer service line inspections 	(1)
 Sewer main line inspections 	(0)
Water quality complaint investigation	s (0)
 Water Backflow Inspections 	(0)
 FOG inspections 	(0)
 Second Unit inspection 	(0)

Other Items of Interest

• Training – SDRMA Online class.

ATTACHMENTS: Monthly Water Audit Report

DATE PREPARED: February 19, 2025

Olympic Valley Public Service District - Monthly Water Audit Report

Audit Month:	January	Report Date:	February 25, 2025	Performed By:	Sam Donahue	
Year:	2025					
		Reading begin Date & Time: 2/3/25 8:30 AM				
Meter Reader: _	Jason McGathey	Read	ding end Date & Time:			
			Total lag time:	3:30:00		
	Pagin Audit Daried:	1/3/25 12:00 AM				
	Begin Audit Period: _ End Audit Period:					
	Liid Addit i eliod.	2/3/23 12.00 AW				
	Total Metered C	onsumption for audit	period specified (includ	ing hydrant meters):	4,299,565	
		Additional Consum	notion - Unmetered			
	Fi	re Department Use:				
		Hydrant Flushing:				
		Blow-Off Flushing:				
		Sewer Cleaning:	10,000			
		Well Flushing:				
		Tank Overflows:				
	Unread Mete	er Estimated Reads: _	603,666			
		Other: _				
	Total Unmetere	ed Consumption (for a	audit period specified):	633,666		
		Estimated Los	ss - Unmetered			
Known Theft:						
Known Illegal Connections:						
Total Estimated leaks that have been repaired:						
	Total Estima	ated Unmetered (for a	audit period specified):			
			Total Dandortina for a		7.007.000	
			Total Production for au	uait perioa specifiea:	7,067,329	
	Т	otal <u>Metered/Unmete</u>	red Consumption for a	udit period specified:	4,933,231	
	.			0.404.000		
	I otal V	Water Loss (Produc	tion - Consumption): _	2,134,098		
			-			
Comments: The production totals are different than the monthly report due to a different time frame being used.						
The District continues to investegate leaks.						

 $^{^{\}star}$ Note - All Production & Consumption Totals In U.S. Gallons *