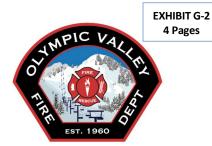


OLYMPIC VALLEY PUBLIC SERVICE DISTRICT



WATER & SEWER OPERATIONS REPORT

DATE: April 29, 2025

- TO: District Board Members
- **FROM**: Samuel Donahue, Operations Superintendent
- **SUBJECT**: Operations & Maintenance Report for March <u>2025</u> 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:	JSSION: Flow Report – February 2025				
	Water Production:		7.66 MG		
	Comparison:		0.35 MG More than 2024		
	Sewer Collection:		10.92 MG		
	Comparison:		1.06 MG More than 2024		
	Aquifer Level:	March 31, 2025:	6,188.5'		
		March 31, 2024:	6,187.7'		
		Highest Recorded:	6,192.0'		
		Lowest Recorded:	6,174.0'		
	Creek Bed Elevation, Well 2:		6,186.9'		
	Precipitation:	February 2025:	8.85"		
		Season to date total:	48.00"		
		Season to date average:	45.00"		
		% to year to date average:	106.68%		

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 four leak/high usage notifications.
- Responded to zero after-hours customer service calls.

Sewer

• Responded to Zero 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.
- Asset Snow Removal
- Bike Trail Snow Removal

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: One.
- Customer service turn water service on: Zero.
- Customer service turn water service off: One.
- Responded to customer service calls with no water: Zero

Sewer System Maintenance

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

<u>Telemetry</u>

• The rainfall measurements for the month of February were as follows: Nova Lynx 8.85", Palisades Tahoe Snotel: 7.6".

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Administration

- Monthly California State Water Boards report.
- Sanitary Sewer Systems Annual Report
- Annual electronic Annual Report (eAR).

Services Rendered

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

Other Items of Interest

- Training SDRMA Online class.
- Promotion of John Tuscher from Ops Specialist I to Ops Specialist II

ATTACHMENTS: Monthly Water Audit Report **DATE PREPARED**: April 16, 2025

Olympic Valley Public Service District - Monthly Water Audit Report					
Audit Month: <u>March</u> Year: 2025	Report Date: April 30, 2024	Performed By: _	Sam Donahue		
Meter Reader: Sam Donahue	Reading begin Date & Time: _ Reading end Date & Time: _ Total lag time: _	4/2/25 1:00 PM			
Begin Audit Period: _ End Audit Period:					
Total Metered Consumption	for audit period specified (including	g hydrant meters):	7,627,602		
Fire E Unread Meter Total Unmetered Consur Es Known III Total Estimated leaks that ha	dditional Consumption - Unmetered Department Use: 10,000 Hydrant Flushing: 5,000 Blow-Off Flushing: 5,000 Street Cleaning: 5,000 Street Cleaning: Well Flushing: Tank Overflows: Estimated Reads: Other: Other: Other: Other: Construct of the specified): 1 nption (for audit period specified): 1 timated Unknown Loss - Unmetered Known Theft: Construct of the specified): 2 etered (for audit period specified): 2	20,000			
	Total Production for aud	it period specified:	7,161,500		
Total <u>Metere</u>	d/Unmetered Consumption for aud	t period specified:	7,647,602		
Total Water Loss (Production - Consumption):486,102					
Comments: The production totals are different than the monthly report due to a different time frame being used. As new meters that have recently been installed come online after a few months of not reading, we are					

showing a net gain in metered water. This is due to the fact that the gallons of water used are reading a

* Note - All Production & Consumption Totals In U.S. Gallons *

few months of combined usage.