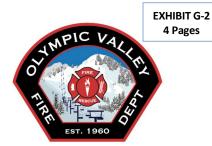


OLYMPIC VALLEY PUBLIC SERVICE DISTRICT



WATER & SEWER OPERATIONS REPORT

DATE: May 27, 2025

- TO: District Board Members
- **FROM**: Samuel Donahue, Operations Superintendent
- SUBJECT: Operations & Maintenance Report for April 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:	<u>Flow Report – February 2025</u>				
	Water Production:		6.32 MG		
	Comparison:		0.33 MG Less than 2024		
	Sewer Collection: Comparison:		9.29 MG		
			0.06 MG More than 2024		
	Aquifer Level:	April 30, 2025:	6,189.1'		
		April 30, 2024:	6,189.6'		
		Highest Recorded:	6,192.0'		
		Lowest Recorded:	6,174.0'		
	Creek Bed Elevation, Well 2:		6,186.9'		
	Precipitation:	April 2025:	1.28"		
		Season to date total:	49.28″		
		Season to date average:	48.55″		
		% to year to date average:	101.5%		

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 six 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: Zero.
- 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: 2.6".

(0)

(0)

(0)

(0)

(0)

Administration

• Monthly California State Water Boards report.

Services Rendered

- Underground Service Alerts (8)
- Pre-remodel inspections
- Final inspections
- Fixture count inspections
- Water service line inspections (0)
- Sewer service line pressure test (0)
- Sewer service line inspections
- Sewer main line inspections
- Water quality complaint investigations (0)
- Water Backflow Inspections (0)
- FOG inspections (0)
- Second Unit inspection (0)

Other Items of Interest

- Training SDRMA Online class.
- Training CDL school Ben Procida
- Chlorination of the distribution system and hydrant flushing has begun

ATTACHMENTS: Monthly Water Audit Report **DATE PREPARED**: May 21, 2025

Olympic Valley Public Service District - Monthly Water Audit Report							
Audit Month: Year:		Report Date:	May 27, 2025	Performed By:	Sam Donahue		
-	Jason McGathey		in Date & Time: nd Date & Time: Total lag time:	5/1/25 8:30 AM 5/1/25 12:00 PM 3.5 hours			
	Begin Audit Period: End Audit Period:						
Tota	al Metered Consumpti	on for audit period s	pecified (includir	ng hydrant meters):	7,427,065		
	Fir Unread Mete otal Unmetered Cons E	stimated Unknown I Known Theft: Illegal Connections: nave been repaired:	10,000 360,000 10,000 5,000 eriod specified): oss - Unmetered	385,000			
		Total <u>P</u>	Production for auc	dit period specified:	6,458,099		
	Total <u>Mete</u>	red/Unmetered Cor	sumption for auc	dit period specified:	7,812,065		
	Total Water L	oss (Production - (Consumption):	-1,353,966			
Comments: The production totals are different than the monthly report due to a different time frame being used.The District continues to search for leaks. Hydrant flushing and valve turning has started. 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 few months of combined usage.							

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