

# OLYMPIC VALLEY PUBLIC SERVICE DISTRICT BOARD REPORT



SUBJECT: July 2025 Water & Sewer Operations Report EXHIBIT: G-2, 4 Pages

**AUTHOR:** Nicolas Massetani, Operations Superintendent **MEETING DATE:** August 26, 2025

**RECOMMENDED ACTION:** This report is informational only; no action is requested from the Board.

**DISCUSSION**: This report provides information from the District's management on current projects and activities that are not the subject of a separate report. This report is prepared to provide new information and recent progress only.

Flow Report – July 2025

Water Production: 15.19 MG

Comparison: 1.88 MG More than 2024

Sewer Collection: 5.91 MG

Comparison: 0.23 MG More than 2024

Aquifer Level: July 31, 2025: 6,186.4'

July 31, 2024: 6,186.0' Highest Recorded: 6,192.0' Lowest Recorded: 6,174.0'

Creek Bed Elevation, Well 2: 6,186.9'

Precipitation: July 2025: 0.52"

Season to date total: 51.25" Season to date average: 51.82" % to year to date average: 98.91%

#### 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 one 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.

305 Olympic Valley Road (Administration and Fire Station Building)

• Inspected and tested the generator.

#### Water System Maintenance

- Three bacteriological tests were taken in July: 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: Zero.
- Customer service turn water service on: Zero.
- Customer service turn water service off: Four.
- 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 July were as follows: Nova Lynx 0.52", Palisades Tahoe Snotel: 0.8".

## **Administration**

- Monthly California State Water Boards report.
- Updating contact information with regulatory agencies following staffing changes.

#### Services Rendered

•	Underground Service Alerts	(12)
•	Pre-remodel inspections	(0)
•	Final inspections	(1)
•	Fixture count inspections	(0)
•	Water service line inspections	(3)
•	Sewer service line pressure test	(6)
•	Sewer service line inspections	(2)
•	Sewer main line inspections	(1)
•	Water quality complaint investigations	(1)
•	Water Backflow Inspections	(0)
•	FOG inspections	(0)
•	Second Unit inspection	(1)

# Other Items of Interest

Training-SDRMA Safety

**ATTACHMENTS**: Monthly Water Audit Report

DATE PREPARED: August 18, 2025

# Olympic Valley Public Service District - Monthly Water Audit Report

Audit Month: _ Year:	July 2025	Report Date:	August 4, 2024	Performed By:	Nicolas Massetani			
Tour.	2020	Reading b	egin Date & Time:	7/31/25 8:30 AM				
Meter Reader:	Jason Mcgathey			7/31/25 11:30 AM	•			
-	<u> </u>	,	Total lag time:		•			
			J		•			
	Begin Audit Period:	7/1/25 12:00 AM						
		7/31/25 12:00 AM						
	•							
-	Total Metered Consur	mption for audit perio	d specified (includi	ing hydrant meters):	11,953,892			
		Additional Consum						
	Fi	re Department Use:						
		Hydrant Flushing:						
		Blow-Off Flushing:		·				
		Sewer Cleaning:	11,820					
		Street Cleaning:						
		Well Flushing:						
		Tank Overflows:						
	Unread Mete	er Estimated Reads:	706,925					
		Other:						
	Total Unmetered Co	onsumption (for audit	period specified):	728,745				
		Estimated Unknown	Loss - Unmetered					
				•				
	Known	Illegal Connections:		•				
Total	Estimated leaks that I	-		•				
		Unmetered (for audit		634,910				
		,		·	•			
		Tota	al <u>Production</u> for au	idit period specified:	15,187,944			
	Total <u>N</u>	<u> Metered/Unmetered</u> (	Consumption for au	ıdit period specified:	13,317,547			
	Total Wate	er Loss (Production	- Consumption):	1,870,397				
			,					
Comments: The production totals are different than the monthly report due to a different time frame								
being used. Leak was discovered and repaired in front of Plump Jack Inn. Stuck meter with active leak was								
discovered at T	ГMG.							

 $<sup>^{\</sup>star}$  Instructions - Only fill in the blue cells  $^{\star}$ 

<sup>\*</sup> Note - All Production & Consumption Totals In U.S. Gallons \*

<sup>\*\*\*</sup> Note - Total Water Loss Percentage including theft, Illegal Connections or Leaks that have been repaired