

OLYMPIC VALLEY PUBLIC SERVICE DISTRICT **BOARD REPORT**



August 2025 Water & Sewer Operations **SUBJECT:**

Report

EXHIBIT:

G-2, 4 Pages

(530) 583-4692

September **AUTHOR:** Nicolas Massetani, Operations Superintendent **MEETING DATE:**

30, 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 – August 2025

Water Production: 12.84 MG

Comparison: 0.42 MG more than 2024

Sewer Collection: 4.92 MG

Comparison: 0.22 MG more than 2024

Aquifer Level: August 31, 2025: 6,183.7

> August 31, 2024: 6,183.2' **Highest Recorded:** 6,192.0' Lowest Recorded: 6,174.0'

Creek Bed Elevation, Well 2: 6,186.9

0.86" Precipitation: August 2025:

> Season to date total: 52.11" Season to date average: 52.36" % to year to date average: 99.51%

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 two leak/high usage notifications.
- Responded to three after-hours customer service calls.

Sewer

Responded to zero after-hours customer service calls.

<u>Vehicles and Equipment</u>

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 August: 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: Zero.
- Responded to customer service calls with no water: Two
- Water meter upgrades: Eighty Six

Sewer System Maintenance

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

<u>Telemetry</u>

• The rainfall measurements for the month of August were as follows: Nova Lynx 0.86", Palisades Tahoe Snotel: 0.9".

Administration

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

Services Rendered

•	Underground Service Alerts	(19)
•	Sewer service line inspections	(4)
•	Sewer main line inspections	(1)
•	Water quality complaint investigations	(0)

Other Items of Interest

- Installed T45 Sewer Flow Meter
- Sanitary Survey on August 27, 2025 results found our water system to be in good condition and well-operated. Requested the District to provide water purchase agreement between Olympic Valley Mutual Water company for intertie. Requested to investigate the use of disinfectant on a permanent basis.
- All residential domestic water meters have been upgraded.

ATTACHMENTS: Monthly Water Audit Report

DATE PREPARED: September 16, 2025

Olympic Valley Public Service District - Monthly Water Audit Report

Audit Month:	August	Report Date:	September 16, 2024	Performed By:	Nicolas Massetani			
Year:	2025							
_		Read	ing begin Date & Time:	9/4/24 8:30 AM	_			
Meter Reader:	Jason Mcgathey	Rea	iding end Date & Time:	9/4/24 12:00 PM				
_			Total lag time:	3:30:00				
	Begin Audit Period:	7/31/25 12:00 AM						
	End Audit Period:	9/4/25 12:00 AM						
Total Metered Consumption for audit period specified (including hydrant meters):								
Additional Consumption - Unmetered								
	Fi	re Department Use:						
		Hydrant Flushing:						
		Blow-Off Flushing:						
		Sewer Cleaning:	7,000					
		Street Cleaning:						
		Well Flushing:						
	Tank Overflows: Unread Meter Estimated Reads:422,253							
Unread Meter Estimated Reads: 422,253								
Other:Hydrant meters								
Total Unmetered Consumption (for audit period specified): 434,253								
			wn Loss - Unmetered					
Known Theft:								
Known Illegal Connections:								
Total	Estimated leaks that							
Total Estimated Unmetered (for audit period specified):								
			- · · · · · · · · · · · · · · · · · · ·					
			Total <u>Production</u> for au	idit period specified:	14,279,675			
Total Metered/Unmetered Consumption for audit period specified:								
	11	otal <u>Metered/Unmete</u>	ered Consumption for at	iait perioa specifiea:	12,222,815			
	Total	Matau Laga (Duado)	otian Canacimuntian).	0.050.000				
	lotai	water Loss (Produc	ction - Consumption):	2,056,860	-			
Commonter	The production totals	ara diffarant than the	monthly romant due to	a different times from				
Comments: The production totals are different than the monthly report due to a different time frame								
being used.								
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^{*} Note - All Production & Consumption Totals In U.S. Gallons *