



# OLYMPIC VALLEY PUBLIC SERVICE DISTRICT

## BOARD REPORT



On-Call Hydrogeologic Consulting Services

**SUBJECT:** VPTSP Water and Sewer Service Agreement – Professional Services Agreement

**EXHIBIT:** F-2, 5 Pages

**AUTHOR:** Dave Hunt, District Engineer

**MEETING DATE:** January 27, 2026

**RECOMMENDED ACTION:** Authorize the General Manager to execute a Professional Services Agreement (PSA) with UES for On-Call Hydrogeologic Consulting Services in Support of Development Agreement Preparation for the proposed Village at Palisades Tahoe Specific Plan in an amount not to exceed \$21,200.

**DISCUSSION:** The District's consulting hydrogeologist, UES, has provided a proposal for on-call hydrogeologic services to support the preparation of a Water and Sewer Service Agreement (Agreement) for the proposed Village at Palisades Tahoe Specific Plan (VPTSP). The Agreement will be prepared in accordance with the District Administrative Code and define the terms and conditions under which the District may provide water and sewer service to the proposed development.

UES will assist in the development of water supply conditions to inform the Agreement, including, but not limited to, evaluation of potential new wells, updates to groundwater management plans, and related technical analyses required to assess water supply availability over the course of the project. These water supply conditions will be critical to protecting the Olympic Valley aquifer and ensuring the District's continued ability to reliably serve existing customers, the proposed Village at Palisades Tahoe Specific Plan (VPTSP), and any additional future development allowed under the General Plan.

Under this PSA, UES will provide on-call hydrogeologic support to the District, including:

- Review of relevant background materials, such as the 2015 Water Supply Assessment, existing groundwater management plans, water demand estimates, and applicable Environmental Impact Report (EIR) mitigation monitoring and reporting program requirements.
- Participation in meetings with District staff and the project applicant.
- Technical assistance with the development, review, and refinement of the Water and Sewer Service Agreement.

This work will ensure that the Agreement is technically sound, consistent with District standards, and protective of local groundwater resources now and into the future.

**FISCAL/RESOURCE IMPACTS:** Execution of the PSA with UES is contingent upon the developer's commitment to reimburse the District for the cost of this work.

**ATTACHMENTS:**

- Proposal to Provide Hydrogeologic Services in Support of Preparation of a Water and Sewer Service Agreement for Alterra– UES, January 20, 2026

**DATE PREPARED:** January 20, 2026

January 20, 2026

**OLYMPIC VALLEY PUBLIC SERVICE DISTRICT**

305 Olympic Valley Road  
Olympic Valley, CA 96146

**ATTN: Mr. Dave Hunt, PE, District Engineer (dhunt@ovpsd.org)**

**RE: PROPOSAL TO PROVIDE HYDROGEOLOGIC SERVICES IN SUPPORT OF PREPARATION OF  
A WATER AND SEWER AGREEMENT FOR ALTERRA**

Dear Mr. Hunt,

UES is pleased to provide hydrogeologic consulting services to the Olympic Valley Public Service District (District) to assist in preparation of the Water and Sewer Agreement with Alterra.

## **1.0 SCOPE OF WORK**

UES will provide support as requested by the District, including the following.

- Review of pertinent documents, such as the 2015 Water Supply Analysis, Groundwater Management Plan, updated water demand estimates, and EIR conditions of approval.
- Attend meetings with District and Alterra representatives.
- Assist in development and review of drafts of the Water and Sewer Service Agreement, to include components supporting a Pumping Management Plan and criteria for well site selection and conformance with the GMP.

It is envisioned that professional services will be provided over an approximate 3-4 month period of time.

## **2.0 COST FOR PROFESSIONAL SERVICES**

Professional hydrogeologic services will be provided on a Time and Expenses basis pursuant to the current OVPSD - UES Professional Services Agreement and our current Professional Fee Schedule, attached. The estimated cost for hydrogeologic services to complete the MWS update will not exceed **\$21,200.00**, unless additional work is requested and authorized. This estimated cost is based on 80 hours of billable time at the UES 2026 Professional Fee Schedule and a billing rate of Dwight Smith, PG, CHG, Principal Hydrogeologist.

## **3.0 CLOSING**

We appreciate the opportunity to provide hydrogeologic services to the District, and we look forward to assisting with the Water and Sewer Service Agreement. Please reach out if you have any questions regarding the proposed scope of work. If this scope of work is acceptable, please forward authorization to proceed to me at [dsmith1@teamues.com](mailto:dsmith1@teamues.com).

Sincerely,

**UES**

A handwritten signature in blue ink that reads "Dwight L. Smith".

Dwight L. Smith, PG, CHg  
Principal Hydrogeologist

## 2026 SCHEDULE OF FEES – PROFESSIONAL SERVICES

### Professional Fees

<u>Staff</u>	<u>Rate (per hour)</u>
Subject Matter Expert	\$325.00
Sr. 3 <sup>rd</sup> Party Review	\$275.00
Principal	\$265.00
Sr. Associate	\$220.00
Project Manager	\$205.00
Senior Professional	\$185.00
Project Professional	\$175.00
Staff Professional II	\$160.00
Staff Professional I	\$150.00
GIS Specialist	\$150.00
Environmental Scientist	\$140.00
Technician	\$120.00
Drafting	\$120.00
Engineering Intern	\$100.00
Administration	\$85.00

*Note: Expert Witness Rate: 2 times normal billing rate*

### Equipment

<u>Description</u>	<u>Rate</u>
Oil/water interface probe	\$75/day
Multi-Meter w/Flow Through (Base)	\$115/day
- Each probe/sensor used	\$25/day
Water level meter	\$50/day
PH/Conductivity/Temp. meter	\$30/day
Dissolved Oxygen (DO) meter	\$30/day
Data logger/Transducer	\$125/day
PID/OVM	\$125/day
Generator	\$60/day
Bailers	\$12/each
Submersible/Peristaltic pump	\$50/day
Variable flow purge pump	\$100/day
Air sample pump & vacuum chamber	\$25/day
Air sample bag	\$15/each
Anemometer	\$35/day
Portable Bladder Pump + Controller	\$130/day
Sampling kit	\$15 each
GPS unit	\$110/day
Drone – Mapping	\$350/day
Drone – Heavy Lift	\$500/day

### Reimbursable

<u>Description</u>	<u>Rate</u>
Mileage	per federal rates
Per diem	per federal rates
Subcontractors	cost + 15%
Utility trailer	\$75/day
Specialty Rental Equipment	cost + 15%