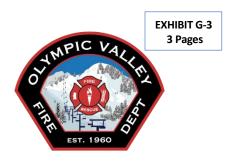


# OLYMPIC VALLEY PUBLIC SERVICE DISTRICT



#### **ENGINEERING REPORT**

**DATE**: January 28, 2025

**TO:** District Board Members

**FROM:** Dave Hunt, District Engineer

**SUBJECT:** Engineering Report – Information Only

BACKGROUND: The discussion section below provides information from the District

Engineer on current projects and the department's activities that are not the subject of a separate report. This report has been prepared to provide

new information and recent progress only.

**DISCUSSION: Meetings** 

The District Engineer participated in the following meetings in the last month:

- OVPSD Board Meeting
- Finance Committee Meeting
- Monthly Planning Meeting Staff
- District Engineer General Manager Meetings
- District Engineer Assistant Engineer Meetings
- OVPSD/OVMWC Emergency Intertie Project Startup
- VueWorks Workflow Meetings Engineering, Operations
- OVGMP Groundwater Database Meeting Staff, Consultant
- 305 HVAC Replacement Project Meetings Several, Consultant, Staff
- Water and Sewer Cost of Service and Rate Study Meetings Several, Staff,
   HDR
- Sewer Master Plan Scoping Meeting Several, DOWL, Staff
- PCWA Financial Assistance Program Meeting PCWA Staff
- OVGMP Advisory Group Meeting

#### <u>Capital Projects – Active</u>

### OVPSD/Mutual Water Company Emergency Intertie Project

- Contractor has completed installation of all improvements at PRV and Booster Pump Station Site
- Startup of the PRV site was successful
- Startup of the BPS site is delayed due to the pump manufacturer availability. It is anticipated that startup will occur in February.
- Project currently within budget.

### Sewer System Master Plan

- Staff is developing a Work Plan for the preparation of a comprehensive Sewer Master Plan.
- The Sewer MP will be prepared mostly in-house with the assistance of our engineering consultant DOWL who will develop a 20-year Sewer System Capital Replacement Plan to include rehabilitation of existing sewer pipelines and manholes, and replacement of District owned sewer facilities in backyard easements.
- Expected completion date for the Master Plan is June 2025.
- Capital replacement projects on the sewer system will begin in the Spring of 2026.

# Administration Building HVAC Replacement Project

- The District contracted with Ainsworth Associates Mechanical Engineers to prepare design documents for the replacement of the boilers and control system at 305 Olympic Valley Rd.
- AA-ME submitted Schematic Design documents, which included a design meeting with District staff.
- In February, District staff and AA-ME staff will interview prospective controls system contractors.
- The project is expected to bid in March 2025 with construction extending from May-October 2025.
- The project is currently on schedule and within budget.

## <u>Olympic Valley Groundwater Management Plan</u>

#### **OVGMP Advisory Group Meeting**

- A meeting of the OVGMP Advisory Group was held on January 21.
- The agenda included discussions of the database update project, DWR CalSIP Stream Gage grant application, and the WMAP.
- Additionally, Valley pumpers provided operational updates to the group.

• District staff will provide an update to the Implementation Group (District Board) at the January 28, 2025 meeting.

# OVGMP Groundwater Database Update Project

- District contracted with UES (Dwight Smith) to complete data import and improvements to the Groundwater Database.
- The project was funded through a cost share with the Valley groundwater pumpers.
- Project included historical data entry database improvements regarding data entry.
- The project is on schedule and within budget.

# **Engineering Department Activities – On-Going**

- CASGEM groundwater monitoring
- VPTSP Development Agreement
- Residential plan reviews and contractor/owner coordination for new and remodel construction
- GIS database updates and Vueworks implementation

**DATE PREPARED**: January 22, 2025