



OLYMPIC VALLEY PUBLIC SERVICE DISTRICT



EXHIBIT G-3
3 Pages

ENGINEERING REPORT

DATE: October 29, 2024

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
- OVPSD Special Board Meeting
- Finance Committee Meeting
- Monthly Planning Meeting – Staff
- District Engineer – General Manager Meeting – Bi-Weekly
- District Engineer - Assistant Engineer Meeting – Weekly
- OVPSD/OVMWC Emergency Intertie Project Construction Meetings – Several, Contractor, Staff
- OVPSD Sewer System Rehabilitation Project Meetings - Staff
- Granite Chief A Line Replacement Project Construction Meetings – Several, AEC, Contractor
- 305 HVAC Replacement Project Meetings – Engineering, Consultants
- Everline Resort & Spa DA Meetings – Several, GM, Counsel
- Water and Sewer Cost of Service and Rate Study Meeting – Staff, Consultant
- California Groundwater Resources Association Conference Speaker

Capital Projects – Active

OVPSD/Mutual Water Company Emergency Intertie Project

- At Mutual booster pump station site, contractor has completed installation of booster pump and piping and passed pressure test and disinfection. Awaiting delivery of electrical equipment to complete work at this site.
- At PRV site, Contractor has installation of PRV vault and piping, pressure testing and disinfection. Awaiting delivery of electrical meter panel to complete work at this site.
- There is a delay in delivery of necessary electrical components at both sites. Expected delivery dates for equipment are by late October. Following completion of electrical improvements, start up will occur, likely in November.
- Project currently within budget.

Water Meter Replacement Project

- Installation of new meters and endpoints is ongoing by Operations staff.

Sewer System Rehabilitation Project

- Staff is working with consultant to complete a Sewer System Capital Replacement Plan to include rehabilitation of existing sewer pipelines and manholes, and replacement of District owned sewer facilities in backyard easements.
- There is \$1.5M in the CRP for FY25 and FY26 for the rehabilitation portion of the project. There is \$300,000 budget for backyard sewer replacement projects in FY25 and FY27.

Capital Projects – Developer

Granite Chief A Line Sewer

- Construction is on-going with Rupert as the contractor for the private property owners.
- Staff has been reviewing contractor submittals, field orders, RFIs.
- District staff is providing full time inspection alongside design engineer inspector (half each).
- Contractor will need grading season extension from Placer County in order to complete the project by the required November 1, 2024 deadline.
- If project is not completed and accepted by District by November 1, 2024, water service will again be terminated until compliance with the Dedication Agreement is achieved.

Olympic Valley Groundwater Management Plan

OVGMP Groundwater Database Updates

- District under contract with UES to update the existing groundwater database
- The work includes Access database updates, groundwater data import for 2016-current, and recommendations to improve database through potential platform changes
- The contract amount is not to exceed \$25,454 and the costs will be shared by Valley groundwater pumpers in proportion to their annual pumping.
- Tasks 1 and 2, including database updates and data entry, are complete.
- Next steps include technology evaluation and presentation to OVGMP Advisory Group this fall.

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 Vuetworks implementation

DATE PREPARED: October 15, 2024