EXHIBIT # G-3
3 pages

OLYMPIC VALLEY
PUBLIC SERVICE DISTRICT

ENGINEERING REPORT

DATE: November 17, 2020

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 is 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 Meeting – Weekly
- District Engineer, General Manager, Operations Manager Meeting
- District Engineer, Junior Engineer Meeting – Weekly
- GIS Database Schema Review Meeting – Farr West Engineering
- STR Inspection Fee-Cost Recovery Schedule Meeting – OVFD, Staff
- West Tank Recoating Project Meeting –Several, Staff
- Sewer System Management Plan Audit Meetings – Several, Staff
- Truckee River Siphon Replacement Project 12-month Warranty Inspection – Farr West Engineering, T-TSA, Staff
- 180 Winding Creek Water Service Customer Service Meetings – Neft Construction
- Village at Squaw Valley Specific Plan Design Meeting – Psomas Engineering, Staff
- 440 Indian Trail Easement Meeting – Homeowner
- RSC Phase 2 Townhomes Irrevocable Offer of Dedication Meeting – RSC

Projects

Sewer System Management Plan 2020 Audit and Recertification

- In May of 2006 the California State Water Resources Control Board adopted Waste Discharge Requirements (WDR) for sewer systems greater than one mile in length; WDR 2006-003. In compliance with WDR 2006-003 the District adopted a Sewer System Management Plan (SSMP) on July 27, 2010. The WDR requires the SSMP be audited every 2 years and be updated every 5 years.
- Staff is preparing the 2020 Update and will present to the Board for approval to certify the update at the November17, 2020 Board meeting.
- Key updates will include the Overflow Emergency Response Plan and Fats, Oils, and Grease (FOG) Program.
- Staff has prepared revisions to the Sewer Code and Sewer Technical Specifications regarding the FOG program.
- The Sewer Code public hearing will be held at the November 17 Board meeting, at which time the Technical Specifications updates will be presented.

West Tank Recoating Project

- District staff and Farr West Engineering are preparing a Basis of Design Report to address temporary water supply and storage for the project. This includes evaluating water demands, pumping capacities, storage needs, and developing an operational strategy to support domestic and fire demands during construction.
- Farr West and staff are preparing preliminary design documents.
- Construction is scheduled for late summer 2021.

Sewer System Pipeline and Manhole Rehabilitation Project

- This project includes rehabilitation and/or replacement of approximately 9,000 linear feet of sewer mains, 35 manholes, and District owned lower sewer laterals.
- District staff prepared a comprehensive condition and risk assessment of the entire sewer collection system based on CCTV television inspections and manhole inspections. Farr West Engineering is using this data to prepare a Condition and Risk Assessment Technical Memorandum, which will include a capital replacement plan and cost estimates for the project.
- The planning level cost estimate for this project is approximately $1.25M and will be funded through the Sewer FARF.

Engineering Department Activities – On-Going

- VSVSP Development Agreement and Design Review
- Resort at Squaw Creek Phase 2 Infrastructure Improvements – Irrevocable Offer of Dedication
- Carville SFR Project Design Review
- Residential plan reviews and contractor/owner coordination for new and remodel construction
- GIS database updates and Vueworks implementation
- Water and Sewer Technical Specification Updates
- Water and Sewer Code Update

ATTACHMENTS: None.

DATE PREPARED: November 11, 2020