

SQUAW VALLEY PUBLIC SERVICE DISTRICT



ENGINEERING REPORT

DATE: January 30, 2018

TO: District Board Members

FROM: Dave Hunt, District Engineer

SUBJECT: Engineering Report – Information Only

BACKGROUND: The following is a discussion of District Engineer activities and brief status reports regarding specific projects that are not the subject of a separate report. This report is formatted to provide new information and recent progress only.

Meetings

- SVPSD Board Meeting
- Water & Sewer Committee Meeting
- Monthly Planning Meeting staff
- General Manager District Engineer weekly
- Palisades Improvements Dedication several
- PlumpJack Well Phase 2 Design Meeting Farr West
- PlumpJack Improvement Plans Meeting JKAE, staff
- Placer County Permit Process Meeting Area agencies
- Truckee River Siphon Replacement Permitting Meetings several, staff,
 Stantec
- Truckee River Siphon Replacement Meeting Lahontan RWQCB
- Truckee River Siphon Replacement Meeting Caltrans
- Truckee River Siphon Replacement Design Meetings several, Farr West
- TCPUD Tahoe Forest Tract Agreement Amendments staff, TCPUD, property owner, AEC
- Placer County Permit Process Placer County, staff
- Placer County Permit Process Accela Training Placer County, staff
- PCWA Financial Assistance Program staff
- Water Connection Fees several, staff
- CDFW LSAA Training Workshop Auburn
- New Staff Training several, Junior Engineer

Projects

- Palisades at Squaw Dedication Documents
- Truckee River Siphon Replacement Project
- PlumpJack Squaw Valley Inn Well, Development Agreement
- PlumpJack Squaw Valley Inn Improvement Plan Review
- Water Connection Fees and Code Update
- Granite Chief "A" Line Sewer Replacement Project
- Resort at Squaw Creek Phase 2A Improvements
- Vuarnet Residence
- Water and Sewer Standard Details and Technical Specifications Update

<u>PlumpJack Well</u> – Staff is focusing their efforts on the design and permitting of the equipping improvements, including the well house and access driveway. The project is currently at the 30% design level and staff is working with neighboring property owners and the developer to confirm the actual well house location and design features. Design and permitting will continue through the winter and the District anticipates constructing the improvements in 2018 with the well coming online in October 2018.

<u>PlumpJack Improvement Plans</u> – Staff reviewed the first submittal of the improvement plans for the PlumpJack Squaw Valley Inn Project and provided comments to the engineer. The improvement plans include the design for the relocation of District water and sewer facilities from the private property easements to Squaw Peak and Squaw Valley Roads. The developer has applied for a demolition permit from Placer County and intends to begin site demolition in April 2018. Relocation of the water and sewer facilities is expected to be complete by the end of the 2018 construction season.

<u>Truckee River Siphon</u> — District staff is working with Stantec and Farr West Engineering on the permitting and design of the Truckee River Siphon Replacement Project. Currently, we are at the 95% design level, making plan and specification updates as required based on agency meetings and environmental permitting conditions. The District filed a CEQA Notice of Exemption on December 5, 2017 and there were no comments received during the 35 day comment period as required by law. Staff and Stantec submitted a permit application for the California Department of Wildlife, and are in the final stages of permitting with the USFS. Staff and Farr West submitted an Encroachment Permit application to Caltrans. Staff prepared a BMP Plan and Notice of Intent and submitted to the Lahontan RWQCB. The permit application review process for all agencies is expected to take 30-90 days. It is expected that the project will publicly bid in April/May 2018, with an estimated construction start date of July 1, 2018. Construction is anticipated to be complete by October 31, 2018.

DATE PREPARED: January 22, 2018