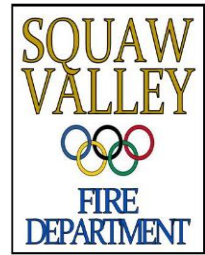




# SQUAW VALLEY PUBLIC SERVICE DISTRICT



## ENGINEERING REPORT

**DATE:** September 26, 2017  
**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 and Sewer Committee Meeting
- Monthly Planning Meeting - staff
- General Manager – District Engineer – weekly
- District Engineer – Operations Superintendent – weekly
- Palisades at Squaw Construction - several
- PlumpJack Well DA and Easement Meetings – several, GM, Tom Archer
- PlumpJack Well Siting Meeting – several, developer, staff, DDW
- PlumpJack Well Drilling Meeting Tree Removal – Steve Lamb
- PlumpJack Well Drilling Permitting Meeting – Placer County
- PlumpJack Well Drilling Meeting Tree Removal – SV Lodge, Tram Condos, several
- Truckee River Siphon Replacement Design Meeting – Farr West
- Truckee River Siphon Replacement Permitting Meeting – Stantec
- Zone 3 Booster Pump Station Design Meeting – Operations, DE

### Projects

- Palisades at Squaw –DA, Construction Management
- Water and Sewer Technical Specifications and Standard Details
- Truckee River Siphon Replacement Project
- PlumpJack Squaw Valley Inn Well
- Falkner Underground Garage Project Plan Review

**Truckee River Siphon Replacement Project** – Farr West Engineering submitted 50% design plans to the District based on horizontal directional drilling methods of construction. Stantec

and the District prepared a Project Description for the USFS permitting process. Staff will use the 50% design plans to begin the environmental permitting process, with the assistance of Stantec. That process is expected to extend over the winter. The schedule still includes constructing the new siphon project in the late summer of 2018.

**Palisades at Squaw Project** – The Palisades at Squaw began construction of water and sewer infrastructure improvements on June 29. The District has contracted with Farr West Engineering to provide field inspection services for the duration of construction of water and sewer improvements. Staff is also providing construction management services in the form of submittal review, requests for information etc. Water and sewer improvements have been completed. The contractor is currently pressure testing and disinfecting the water system. They are now installing dry utilities and expect to be paved out by November 2017. The developer has submitted the first set of half plex plans to the District for review. They expect to construct the model half plex in 2017.

**DATE PREPARED:** September 20, 2017