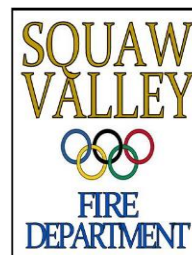




## SQUAW VALLEY PUBLIC SERVICE DISTRICT



### ENGINEERING REPORT

**DATE:** July 25, 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
- Staff workload meeting - weekly
- Monthly Planning Meeting - staff
- General Manager – District Engineer – weekly
- District Engineer – Operations Superintendent – weekly
- PlumpJack Well Siting Meeting – Division of Drinking Water Redding, CA
- PlumpJack Well Siting Meeting – Interflow Hydrology, staff
- PlumpJack Well Siting Meeting – Farr West, staff
- PlumpJack Well Siting Meeting – developer, staff
- PlumpJack Well Drilling Meeting – Steve Lamb
- Connection Fees/Rates Meeting – GM, Finance Manager
- TCPUD Tahoe Forest Tract Water System Meeting – GM, Finance Manager
- Truckee River Siphon Replacement Design Meeting – Farr West
- Truckee River Siphon Replacement Permitting Meeting - Stantec
- Carville Residential Development Project Meeting – Developer, Chief Riley
- Granite Chief “A” Line Phone Meeting – Katie Zoglin
- Resort at Squaw Creek Phase 2 Mitigation and Monitoring – GM, multiple
- VueWorks Implementation Meeting – Ben Hoffman, several
- Engineer Intern Training – several

### Projects

- Palisades at Squaw –DA, Construction Management
- S-Turns Waterline Leak
- Water and Sewer Technical Specifications and Standard Details
- Truckee River Siphon Replacement Project
- PlumpJack Squaw Valley Inn Well
- Carville Residential Project
- Granite Chief A Line Sewer Replacement Project
- Resort at Squaw Creek Phase 2 – SEIR Monitoring

**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. So far, the contractor, AM-X Excavating, has completed approximately 40% of the sewer main and lateral installation. Water and sewer are expected to be installed and tested by the middle of October.

**PlumpJack Squaw Valley Inn** – The District Engineer and Interflow Hydrology have prepared a specification package for Phase 1 – Drilling and Testing for the new PlumpJack Well. The project went out to bid on July 18 and bids were solicited from 4 highly qualified well drilling contractors. Bids are expected to be opened on August 17, and staff will recommend award of the contract to the lowest responsible bidder at the August 29 Board meeting. The well is scheduled to be drilled and tested in October/November 2017. Staff continues to coordinate with the developer on the well site, which will be at the west end of the property. Staff went to Redding, CA to meet with Division of Drinking Water staff to discuss a request for variance to their well setback requirements. The outcome of the meeting was favorable and staff is preparing a memorandum to DDW requesting and justifying a variance to the well setback regulations.

**DATE PREPARED:** July 18, 2017