



## SOUTH TAHOE PUBLIC UTILITY DISTRICT WATER AND WASTEWATER OPERATIONS COMMITTEE MEETING

Monday, June 18, 2018  
3:30 p.m. to 5:00 p.m.

District Office, Conference Room 1<sup>st</sup> Floor  
1275 Meadow Crest Drive, South Lake Tahoe, California

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James R. Jones

OPERATIONS COMMITTEE

Kelly Sheehan

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(A meeting will be held to discuss the following topics)

### A G E N D A

1. **PUBLIC COMMENTS** (Members of the public may address the committee on any item that is within the jurisdiction of the District; however, no discussion or action may take place per the Brown Act. Each member of the public who wishes to comment shall be allotted three minutes, and no more than three individuals shall address the same subject.)
2. **CONSTRUCTION PROJECTS**
  - a. Plant Emergency Generator Replacement (Cal Electro)
    - Work in progress
    - Project schedule
  - b. Diamond Valley Ranch (DVR) Irrigation/C Hydro (Haen)
    - Ongoing Contract Change Order Work
    - C-Hydro operations
    - Irrigation/Farming
  - c. Fallen Leaf Lake (District)
    - Genset installed at Fallen Leaf 4
    - Easement agreements completed
    - Work in progress at Vacuum Valve 7 and Vacuum Valve 8 conversions
    - White Rock assistance
  - d. Ponderosa Waterline (Sierra Nevada Construction)
    - Paving completed - Contract to be closed out
    - Water service transfers - 22 customers
  - e. Water Meters Phase IV (Vinciguerra)
    - Work in progress
    - Ahead of schedule - Approximately 100 installs per week
    - Main line valve replacements
  - f. Marlette Waterline (Haen)
    - Work in progress
    - Water service transfers – 66 customers

**3. PLANNING/DESIGN**

- a. Fire Hydrants, Service Valves, Force Main (FM) Bypass, Pine Valley Pressure Reducing Valve (PRV)
  - In-house design completed
  - Out to Bid – Opens June 20
  - Work to begin in August
- b. Sierra Blvd Waterline
  - In-house design completed and submitted to the City
  - Coordination and bid with City Project
- c. Keller-Heavenly Improvements
  - Design in progress (Farr West)
  - Reviewing 30% design
  - Reviewing concrete tank option
  - FEMA and State Revolving Fund (SRF) funding in progress
- d. Waterline Replacement/Fire Flow Projects (Engineering)
  - Project development stage
  - Prioritized for multi-year implementation
  - Proposition 218 planning process
- e. Groundwater Management Planning
  - South Y Plume Remediation (Kennedy Jenks)
- f. Fallen Leaf Lake Sewer Upgrade Project (Pumps, URS, HM, Engineering, Electrical)
  - Developing system model
  - Pump sizing at Main Station
  - Control system improvements
- g. Big 5 Pump Stations – Evaluation and Alternatives Development (Carollo)
  - Condition assessments / Seismic analysis
  - Alternatives development
  - Hydraulic assessment
- h. Sewer Collection System Assessment
  - Flow monitoring implementation (Engineering, URS)
  - Inspection program status
  - Proposition 218 planning process

**4. OTHER**

- a. Water service transfers (Ponderosa, Marlette, System-wide corrections)
- b. AMI / WaterSMART
- c. Recent operational issues

**5. ADJOURNMENT (Next meeting is planned for Monday, July 16, 2018, 3:30 p.m.)**

Public participation is encouraged. The meeting location is accessible to people with disabilities. Every reasonable effort will be made to accommodate participation of the disabled in all of the District's public meetings. If particular accommodations for the disabled are needed (i.e., disability-related aids, or other services), please contact the Clerk of the Board at (530) 544-6474, extension 6203, at least 24 hours in advance of the meeting.