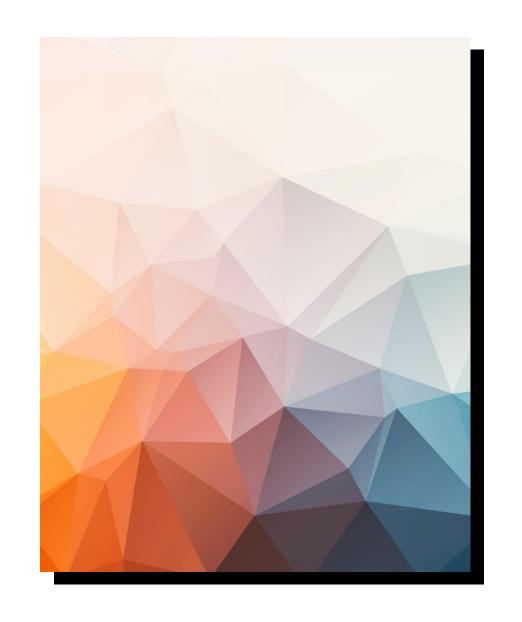
# SOUTH TAHOE PUBLIC UTILITY DISTRICT

GRANT UPDATE

DONIELLE MORSE

GRANTS COORDINATOR



# STPUD CURRENT FUNDING SOURCES









# CALIFORNIA TAHOE CONSERVANCY













# ARPA Funds for Fire Hydrant Installation in City of South Lake Tahoe

- \$300,000 Award
- No match required
- 40 hydrants installed





#### **EDWA MOU**

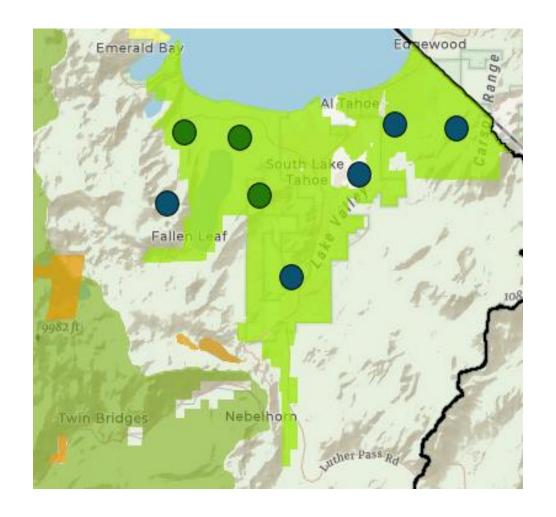
- \$160,000 award
- Annual funding for groundwater projects

#### **Tahoe Keys POA Consolidation Assessment**

- \$205,000 award
- Phase 3 of assessment of TK Water System

#### **ARPA Fire Hydrant Installation (Pending)**

- \$114,882 award
- Install 16 fire hydrants in EDC





#### **Hazard Mitigation Grants**

#### **Blower System Emergency Generator Project**

- \$1,026,169 award
- Completed August 2023

## Tanks Backup Power Supply for Water Infrastructure

- \$940,000 award
- Project complete; closeout pending

# Paloma Well/Keller Booster Station Generators Installation

- \$259,246 award
- In progress





#### **Prop 1 Tahoe Sierra IRWM 2019 Implementation**

- \$2,261,690 total award for partnership
- \$406,079 STPUD award
- Grant Administration
- Water conservation incentives and rebates for leak repairs

# Prop 1 DAC Water Efficiency/Water Loss System Implementation

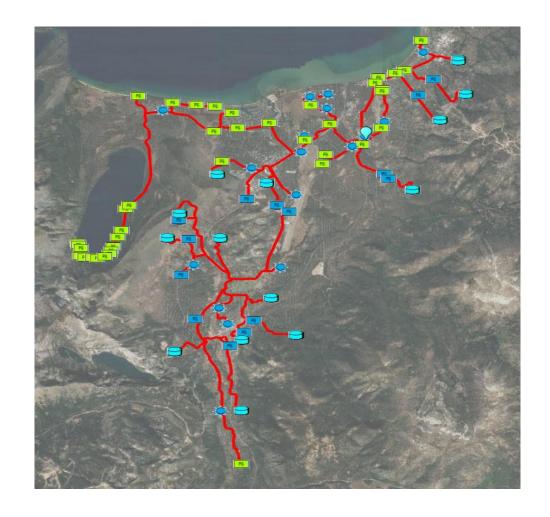
- \$937,901 Award
- Upgrade/optimize water loss data technology to monitor and rapidly correct system losses
- Install up to 3 connectors in AMI system
- Water conservation incentives and rebates





#### **Local Agency Technical Assistance (LATA)**

- \$491,035 award
- Funds to develop a plan to bring broadband access to underserved areas within STPUD's service territory
- Plan will be used to facilitate the construction of broadband network project







#### **CTC And USFS Fuels Reduction Grants**

#### **CTC Critical Infrastructure Hazardous Fuels Planning**

- \$197,000 award
- Develop Vegetation Management Plan (VMP)

#### **USFS TWFFSP Fuels Reduction on Critical Facilities**

- \$500,500 award Implement fuels reduction work on USFS sites

### CTC Fuels Reduction Implementation (Pending)\$2,000,000+ award

- Implement fuels reduction work on non-USFS sites





#### **Cooperative Fire Program**

#### **FY22**

- \$2,125,619 awardd to partnership
- \$1,067,120 award STPUD
- Black Bart and Bijou/Bowers Waterline upgrades

#### **FY23**

- \$2,125,620 award to partnership
- \$21,256 award STPUD Administration







# WaterSMART Small-Scale Water Efficiency Grant

- \$100,000 award
- Washoan/Acoma PRV Replacement
- SCADA Upgrades





# Clean Water State Revolving Loan Fund (CWSRF)

#### **Tahoe Keys Wastewater Pump Station Rehab**

• \$6,189,331 loan

#### **WWTP Secondary Clarifiers Upgrade**

• \$5,281,344 loan

# **Upper Truckee Wastewater Pump Station Rehab**

• \$4,729,903 loan







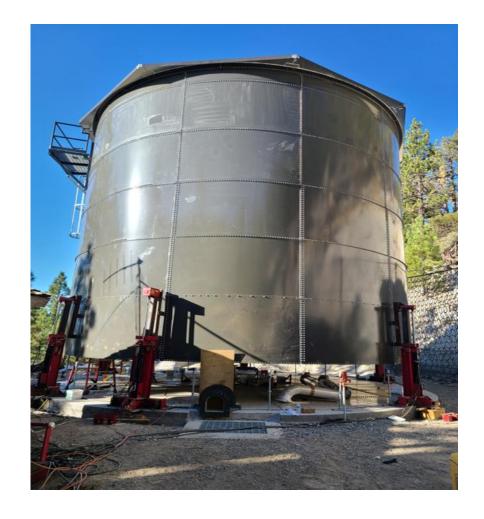
# **Drinking Water State Revolving Loan Fund** (DWSRF)

#### **2019 Waterline Replacement Project**

- \$9,000,000 loan
- Rocky 1, Bowers, Bijou, Blackbart
- Project complete

#### **Keller Heavenly Water System Improvements**

• \$5,500,000 loan



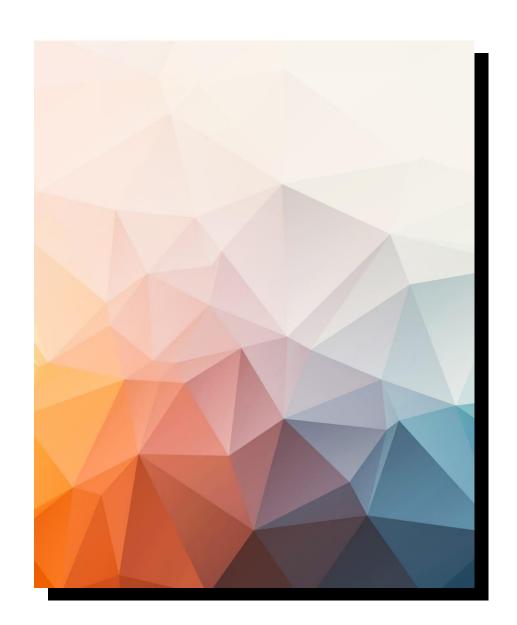




#### **Disaster Assistance**

- Tamarack Fire \$94,697
- Alpine County Flood \$42,962
- Caldor Fire \$653,409
- Severe Winter Storms (Dec-Jan) \$459,760
- Severe Winter Storms (Feb) \$554,293





PENDING
FUNDING
APPLICATIONS

#### PENDING GRANT APPLICATIONS

• Alpine County Soil Stabilization Project - \$2,790,987- OES Hazard Mitigation Grant — Waitlisted by OES until funding is available.

• Al Tahoe/ Bayview Well Backup Generator -\$573,480 – OES Hazard Mitigation Grant – Waitlisted by OES until funding is available.

• Bureau of Reclamation WaterSMART Drought Response Program - \$195,185

#### PENDING LOAN APPLICATIONS

• DWSRF: Waterline Upgrades and Improvement Projects: \$6,934,231

• DWSRF: Pioneer Trail Waterline and PRV Upgrade Project: \$9,963,201

• DWSRF: Tahoe Mtn/Glenwood/Lake Tahoe BLVD Waterline Upgrades: \$7,567,939

• CWSRF: Bijou Wastewater Pump Station Rehabilitation Project -\$7,988,220.00

#### UPCOMING OPPORTUNITIES

- Small-Scale Water Efficiency Bureau of Reclamation
- Cooperative Fire Program FY24 USFS
- Water and Energy Efficiency Bureau of Reclamation
- Electric Vehicle/Fleet Grants California
- TSIRWM Supplemental Environmental Projects CA Regional Water Quality Control Board
- Building Resilient Infrastructure and Communities FEMA