

South Tahoe Public Utility District

Grant and SRF Loan Update

April 4, 2024

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Grants Coordinator



Grant Funded Projects

- Washoan/Acoma PRV Installation
 - \$100,000 Award from Bureau of Reclamation
- Fire Hydrant Installation in EDC
 - \$114,882 Award from El Dorado Water Agency
- Groundwater Planning Projects
 - \$160,000 Award from El Dorado Water Agency
- Tahoe Keys POA Consolidation Assessment
 - \$205,000 Award from El Dorado Water Agency



Grant Funded Projects

- Paloma Well/Keller Booster Station Generators
 - \$259,246 Award from FEMA Hazard Mitigation Grant Program
- Fiber Optic Network Planning/Design
 - \$499,275 Award from CA Public Utilities Commission
- Baldwin Beach Sewer Line Relocation
 - \$506,500 Award from USFS



Grant Funded Partnership Projects

- TWFFSP FY23 Administration
 - \$21,256 Award from USFS Cooperative Fire Program
- Critical Infrastructure Hazardous Fuels Reduction Planning
 - \$197,000 Award from California Tahoe Conservancy
- TWFFSP Hazardous Fuels Reduction at Critical Facilities
 - \$500,500 Award from USFS
- Water Conservation Incentives/Rebates for Leak Repairs
 - \$406,079 Award from CA Department of Water Resources (Prop 1)
- Water Efficiency/Water Loss System Implementation
 - \$937,901 Award from CA Department of Water Resources (Prop 1)



Recently Completed Grant Funded Projects

- Fire Hydrant Installation in CSLT
 - \$300,000 Award from CSLT ARPA Funds
- Tanks Backup Power Supply for Water Infrastructure
 - \$940,000 Award from FEMA Hazard Mitigation Grant Program
- Blower System Emergency Generator
 - \$1,026,169 Award from FEMA Hazard Mitigation Grant Program
- Black Bart/Bijou/Bowers Waterline Upgrades
 - \$1,067,120 Award from USFS Cooperative Fire Program



FEMA Public Assistance

- Tamarack Fire
 - \$96,960 Awarded
- Alpine County Flood (August Storms 21)
 - \$42,962 Awarded
- Caldor Fire
 - \$653,409 Awarded
- Severe Winter Storms (Dec 22/Jan 23)
 - \$458,024 Awarded
- Severe Winter Storms (Feb 23)
 - \$548,654 Awarded, additional awards pending



SRF Loan Funded Projects

Clean Water State Revolving Loan Fund

- Upper Truckee Wastewater Pump Station Rehab
 - \$4,729,903 Loan Secured
- WWTP Secondary Clarifiers Upgrades
 - \$5,281,344 Loan Secured
- Tahoe Keys Wastewater Pump Station Rehab
 - \$6,189,331 Loan Secured
- Bijou Wastewater Pump Station Rehab
 - \$7,988,220 Loan Pending



SRF Loan Funded Projects

Drinking Water State Revolving Loan Fund

- Keller/Heavenly Water System Improvements
 - \$5,500,000 Loan Secured
- Waterline Upgrades & Improvements (Herbert/Walkup/Bijou)
 - \$6,934,231 Loan Pending
- Pioneer Trail Waterline and PRV Upgrades
 - \$6,963,201 Loan Pending



Pending Grant Applications

- Climate Action and Hazard Mitigation Plan Updates – CA Office of Planning and Research
 - \$150,000 Request
- Drought Response Program – Bureau of Reclamation
 - \$195,185 Request
- AMI Meter Installation Project – Bureau of Reclamation
 - \$483,437 Request
- Alpine County Soil Stabilization Project – FEMA Hazard Mitigation Grant Program
 - \$2,790,987 Request



Funding Targets

- Pioneer Trail PRV – Bureau of Reclamation
- Pioneer Trail Waterline – USFS Cooperative Fire Program FY24
- Bellevue Pump Station Improvements – FEMA Hazard Mitigation Grant Program
- Hazardous Fuels Reduction at Critical Facilities – CTC
- Waterline Upgrades – DWSRF Loan



Tracking Funding Opportunities

- CA SWRCB and Dept of Water Resources – Various
- EPA Safe Drinking Water Act Resilience Grants – Infrastructure
- Department of Interior – Groundwater Funding
- CA Air Resources Board (CARB) Funding – Fleet Transition
- Bureau of Reclamation WaterSMART Funding – Various
- FEMA HMGP and BRIC Funding – Infrastructure Hazard Mitigation
- US Dept of Energy – Renewable Energy Funding
- Cal OES State/Local Cybersecurity Grant Program - Cybersecurity



Efficiency Improvements

- Defining roles and responsibilities
- Collaboration to define goals
- Implementation of Grant Management Software
- Development of Procedures



QUESTIONS

