

South Shore Fire Protection Water Infrastructure -Well #1

Project Number 02.01.03.0005

Action Priority Upgrade Priority Water Infrastructure to Fight Catastrophic Wildfire

Implementers Lukins Brothers Water Company, Inc.

Supporting Agencies

Primary Contact Jennifer Lukins (jennifer@lukinswater.com)

 Stage
 Planning/Design
 Duration
 2024 - 2027

 Total Project Cost
 \$1,500,000
 Funding Request
 \$1,500,000

Community Wildfire Protection Program > Upgrade Priority Water Infrastructure to Fight Catastrophic Wildfire

After the Angora Fire, the Lukins Brothers Water Company developed the 2009 Infrastructure Replacement Plan, an 11-phase plan to bring the system up to current standards. Lukins has successfully completed almost 2 phases, funded exclusively by customer contribution, increasing system-wide fire protection by 40%. A new well is the next key step to increase Lukins overall source capacity, which will also will bring a regional benefit through Tahoe Keys Water and STPUD future intertie projects. This project will allow all future upgrades guaranteed water capacity and will decrease the threat of destruction from catastrophic wildfire in a key area of South Lake Tahoe and adjacent USFS lands.

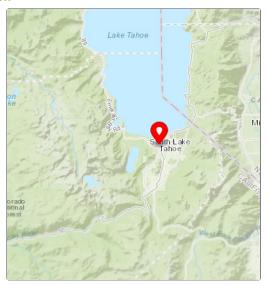
Targeted Performance Measures

• Facilities Improved or Created

Threshold Categories

• Vegetation Preservation

Location





Adjacent USFS land showing the Angora Fire burn area

Targeted Funding

■ Targeted Funding: Lake Tahoe Restoratio... (USFS - LTBMU), \$1,500,000

Photos

No additional photos provided

Project Fact Sheet Data as of 05/18/2024