



Cave Rock GID Water Quality Improvement Project 2025

Project Number	01.01.01.0218		
Action Priority	Reduce Stormwater Pollution From: Roads and Highways, Forest Roads, Public and Private Parcels		
Implementers	Nevada Tahoe Conservation District		
Supporting Agencies	Unknown		
Primary Contact	Domi Fellers (dfellers@ntcd.org)		
Stage	Planning/Design	Duration	2025 - 2026
Total Project Cost	\$2,315,000	Funding Request	Unknown

Stormwater Management Program > Reduce Stormwater Pollution From: Roads and Highways, Forest Roads, Public and Private Parcels

This Project will address existing infrastructure that is old, failing and creating erosion issues within the Cave Rock Estates neighborhood and adjacent US Forest Service and NDSL parcels. The bedfilter, redesigned in 2016, is large enough to treat all stormwater runoff from the Cave Rock Estates neighborhood. Thus, addressing erosion issues and redirecting flow to the bedfilter basin will encompass the majority of design and planning work for the Cave Rock GID Water Quality Improvement Project.



5-ft headcut eroded channel

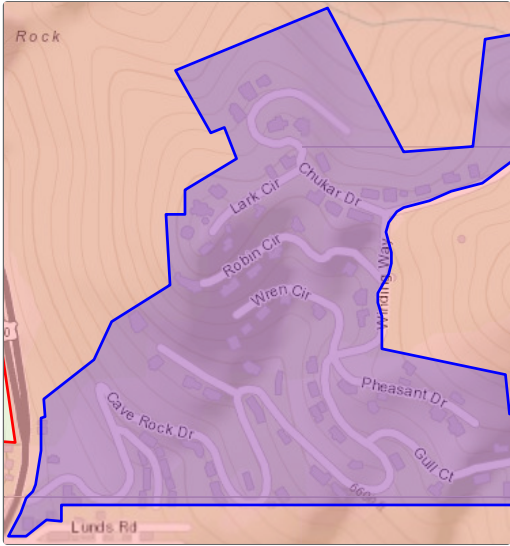
Targeted Performance Measures

- Disturbed Areas Restored, Enhanced, or Created

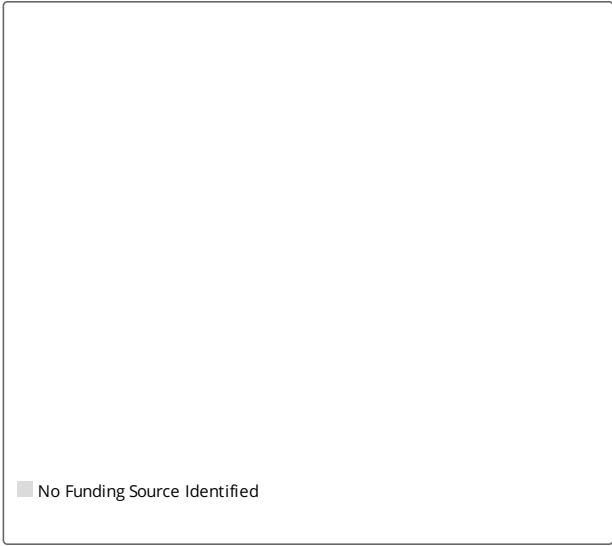
Threshold Categories

- Water Quality

Location



Targeted Funding



Photos

Before



Failing wood retaining wall



Eroded ditch due to undersized stormwater infrastructure



runoff creating erosion on USFS parcel onto NDSL parcel



stormwater runoff creating erosion and threatening road integrity