



Country Club Heights Stormwater Management and Erosion Control Project

Project Number	01.01.01.0067		
Action Priority	Reduce Stormwater Pollution From: Roads and Highways, Forest Roads, Public and Private Parcels		
Implementers	El Dorado County, CA		
Supporting Agencies	California Tahoe Conservancy, California Tahoe Conservancy, Tahoe Regional Planning Agency, Tahoe Regional Planning Agency, U.S. Forest Service - Lake Tahoe Basin Management Unit		
Primary Contact	Dan Kikkert (dan.kikkert@edcgov.us)		
Stage	Post-Implementation	Duration	2011 - 2023
Total Project Cost	\$2,673,698	Funding Request	\$0

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

The project, located in the Country Club Heights subdivision, is roughly bounded by Highway 50, the Upper Truckee River, and Crystal Air Drive. The main goal of this project is to reduce very fine/fine sediment from the County right-of-way from reaching the Upper Truckee River near Elks Club Drive to help achieve TMDL goals. Phases 1 & 2 focused on water quality (WQ) / Stream Environment Zone (SEZ) improvements throughout the subdivision. Phase 3 is focused on WQ / SEZ / and User Access improvements surrounding the old "Elks Lodge" property between Elks Club Drive, Highway 50, and the Upper Truckee River.

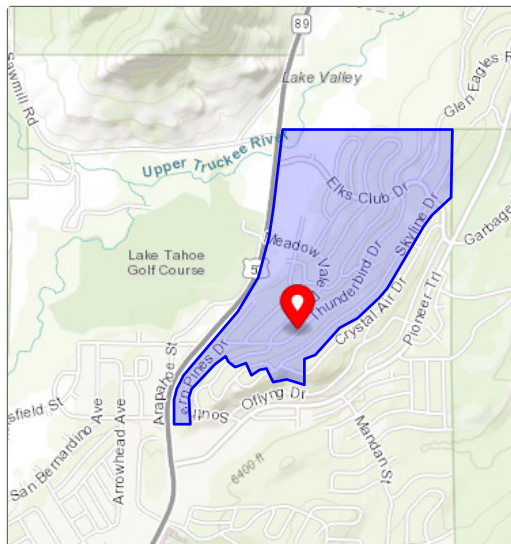
Targeted Performance Measures

- Miles of Roads Decommissioned or Retrofitted

Threshold Categories

- Soil Conservation
- Water Quality

Location



Phase 1/2 - Meadowvale Basin near corner of Boca Raton and Meadowvale Drive

Targeted Funding

- Secured Funding: California Tahoe Conservancy (CTC), \$690,000
- Secured Funding: Proposition 1 (CTC), \$250,000
- Secured Funding: SEZ Mitigation Funds (TRPA), \$118,000
- Secured Funding: Southern Nevada Public... (USFS - LTBMU), \$1,530,698
- Secured Funding: WQ Mitigation Funds (TRPA), \$85,000



Photos

Before



Phase 1/2 - Eroding channel



Phase 1/2 - Sediment Deposition - Elks Club and Thunderbird Court

During



Phase 3 - Removal of non-native fill



Phase 3 - Construction of DG geoweb path

After



Phase 1/2 - New channel on east side of lower Elks Club Drive



Phase 1/2 - New outlet channel to meadow area off of Boca Raton