



# Country Club Heights Stormwater Management and Erosion Control Project

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



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

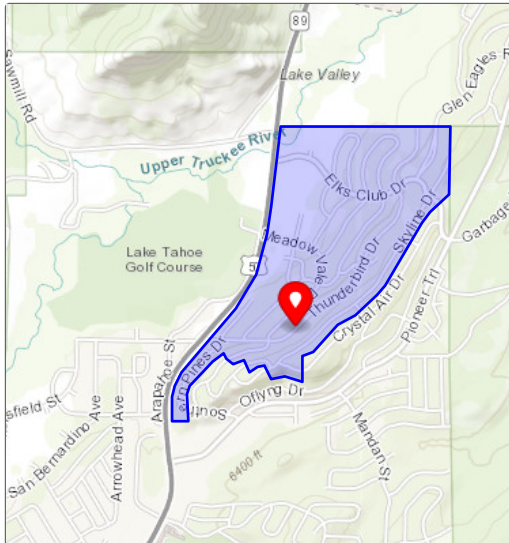
### Targeted Performance Measures

- Miles of Roads Decommissioned or Retrofitted

### Threshold Categories

- Soil Conservation
- Water Quality

### Location



### 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 Publi... (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