



Highway 50 Water Quality Improvement Project Phase I

Project Number	01.01.01.0051		
Action Priority	Reduce Stormwater Pollution From: Roads and Highways, Forest Roads, Public and Private Parcels		
Implementers	Nevada Department of Transportation		
Supporting Agencies	Unknown or unspecified		
Primary Contact	Chris Holman (cholman@dot.nv.gov)		
Stage	Completed	Duration	? - 2012
Total Project Cost	\$7,945,000	Funding Request	\$0

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

The project area is comprised of three discontinuous segments from Cave Rock to the US 50/SR 28 intersection. Significant cut slopes exist throughout the project area and contribute a significant amount of sediment to stormwater. Slope stabilization options such as revegetation and soil/rock nailing and refacing will be evaluated through the alternative design process. In addition, facilities for the conveyance and treatment of stormwater will be evaluated and designed. The first phase of the project includes the stabilization of four cut slopes which were prioritized due to their sediment production and connectivity to stream systems.

Targeted Performance Measures

No Expected Accomplishments provided

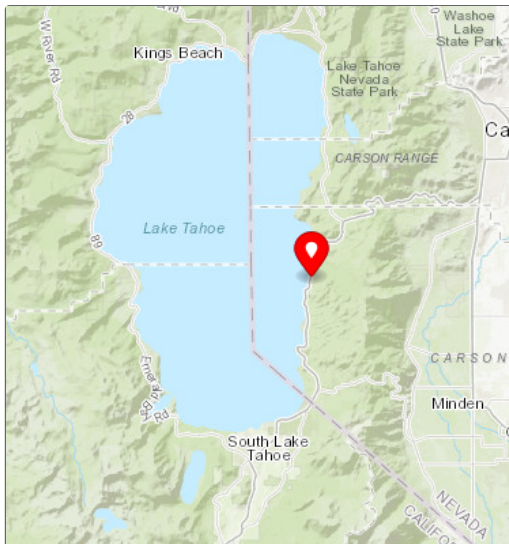
Threshold Categories

- Scenic Resources
- Soil Conservation
- Water Quality



Revegetated Slopes along Highway 50 near Spooner Summit

Location



Targeted Funding

Secured Funding: Unknown or Unassigned, \$7,945,000

Photos

Before



Highway 50 Slopes



Highway 50 Slopes



Highway 50



Highway 50 Slopes



Highway 50 Slopes



Spooner Summit Slopes