



P054: Tahoe Stormwater Particle Assessment and Management for Urban and Roadway Runoff

Project Number	04.01.01.0048		
Action Priority	Conduct Applied Scientific Research		
Implementers	Desert Research Institute		
Supporting Agencies	Unknown or unspecified		
Primary Contact	Alan Heyvaert (alan.heyvaert@dri.edu)		
Stage	Completed	Duration	2009 - 2016
Total Project Cost	\$251,302	Funding Request	\$0

Science Program ➤ Conduct Applied Scientific Research

Given the significant expected cost associated with nutrient and FSP load reductions needed in the Tahoe Basin, and the fact that this effort will occur over a decadal timeframe (Lahontan and NDEP 2008), it is relevant to examine the characteristics of urban runoff water treatment associated with fine sediment particles and other important water quality characteristics, such as turbidity, total and size fractionated suspended solids and phosphorus loading. This information will be needed for improved management models and to determine the effectiveness of fine sediment removal by processes and unit operations that target this removal in different types of BMPs.

No Key Photo provided for this Project

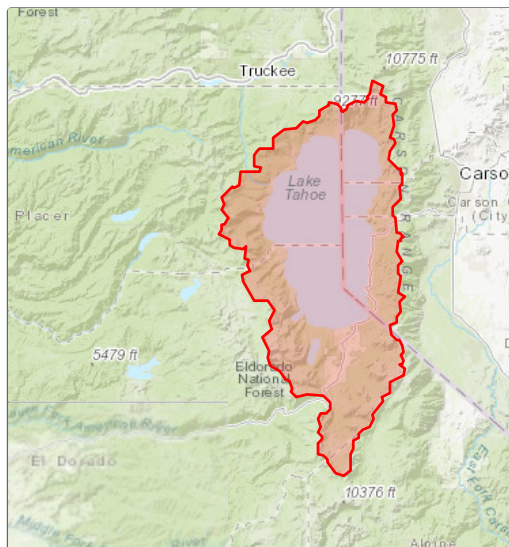
Targeted Performance Measures

No Expected Accomplishments provided

Threshold Categories

- Water Quality

Location



Targeted Funding

■ Secured Funding: Unknown or Unassigned, \$251,302

Photos

No additional photos provided

Project Fact Sheet Data as of 07/07/2025