



## Implement Regional Stormwater Monitoring Program - RSWMP (Effectiveness Monitoring)

<b>Project Number</b>	04.01.02.0011		
<b>Action Priority</b>	Implement Programmatic Monitoring and Reporting		
<b>Implementers</b>	Tahoe Resource Conservation District		
<b>Supporting Agencies</b>	California Department of Transportation, California State Water Resources Control Board, City of South Lake Tahoe, Douglas County, NV, El Dorado County, CA, Nevada Department of Transportation, Placer County, CA, U.S. Forest Service - Lake Tahoe Basin Management Unit, Washoe County, NV		
<b>Primary Contact</b>	Andrea Buxton (abuxton@tahoercd.org)		
<b>Stage</b>	Implementation	<b>Duration</b>	2011 - 2076
<b>Total Project Cost</b>	\$7,000,000	<b>Funding Request</b>	\$0

### Science Program > Implement Programmatic Monitoring and Reporting

The objective of the Regional Stormwater Monitoring Program (RSWMP) is to determine whether urban pollutant load reductions are being achieved in response to stormwater improvement projects and management actions over time. RSWMP supports the Lake Tahoe Total Daily Maximum Load (TMDL) management system, the California National Pollutant Discharge Elimination System (NPDES) permit and Nevada Inter-local Agreement requirements, potential scientific research questions, capital improvement effectiveness evaluations, and Pollutant Load Reduction Model (PLRM) improvements. It is designed to collect and analyze high-resolution data on urban stormwater runoff in a standardized, coordinated manner.



Stormwater monitoring at the Tahoe Valley site

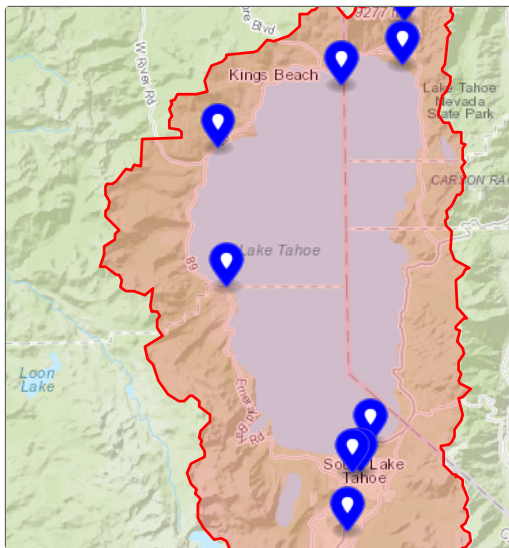
#### Targeted Performance Measures

No Expected Accomplishments provided

#### Threshold Categories

- Water Quality

#### Location



#### Targeted Funding

Secured Funding: Caltrans (Caltrans), \$247,652
Secured Funding: City of South Lake Tahoe Gene... (CSLT), \$313,485
Secured Funding: Douglas County General Fund (DGCO), \$313,485
Secured Funding: El Dorado County General Fund (ELDO), \$426,984
Secured Funding: Nevada Department of Transpor... (NDOT), \$633,386
Secured Funding: Placer County General Fund (PLCO), \$313,485
Secured Funding: Proposition 84 (SWRCB), \$760,000
Secured Funding: Southern Nevada Publi... (USFS - LTBMU), \$1,013,000
Secured Funding: Washoe County General Fund (WACO), \$293,645
No Funding Source Identified

**Photos**

**During**



Stormwater monitoring station at the Upper Truckee River site



Lakeshore monitoring station during Nov 16, 2017 storm

**After**



Stormwater monitoring station at Upper Truckee River site after installation of treatment vault.