



Barton Neighborhood Urban Stormwater Treatment

Project Number	01.01.01.0188		
Action Priority	Reduce Stormwater Pollution From: Roads and Highways, Forest Roads, Public and Private Parcels		
Implementers	City of South Lake Tahoe		
Supporting Agencies	California Natural Resources Agency, City of South Lake Tahoe, South Tahoe Public Utility District		
Primary Contact	Brianna Greenlaw (bgreenlaw@cityofslt.us)		
Stage	Post-Implementation	Duration	2018 - 2023
Total Project Cost	\$2,622,368	Funding Request	\$0

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

The project includes a stormwater treatment basin on California Tahoe Conservancy lands at the intersection of 2nd Street and Helen Avenue and associated overflow conveyances, sediment traps, drain inlets, curb & gutter road shoulder protection, and rock bowls for outlet protection in areas of the neighborhood with inadequate drainage or treatment. The improvements will address significant localized flooding in the the neighborhood. This drainage catchment flows to the Upper Truckee River Johnson Meadow Restoration Project site (EIP project 01.02.01.0070), which was recently acquired by the Tahoe Resource Conservation District.

Targeted Performance Measures

- Facilities Improved or Created

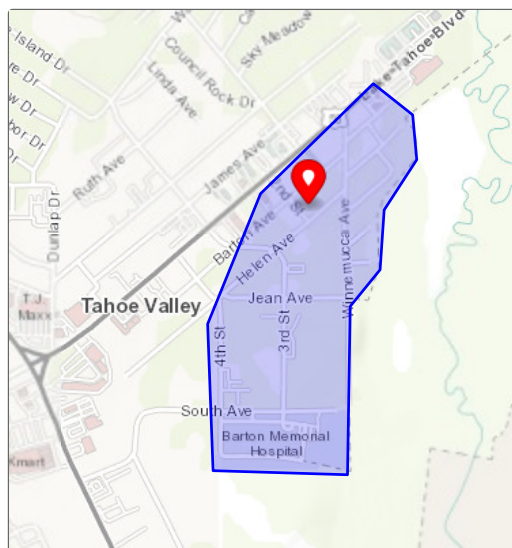
Threshold Categories

- Recreation
- Water Quality



2nd Street flooding (3/21/2018)

Location



Targeted Funding

- Secured Funding: City of South Lake Tahoe Gene... (CSLT), \$1,115,613
- Secured Funding: Proposition 68 (CNRA), \$1,377,755
- Secured Funding: South Tahoe Public Utility D... (STPUD), \$129,000

Photos

Before



Silver Tip Avenue flooding (4/7/2018)



Flooding impacts to neighborhood and significant sediment source control issues

After



Silver Tip Avenue - Looking east from Winnemucca Avenue intersection.



Helen Avenue - Looking west from Winnemucca Avenue intersection.

Project Fact Sheet Data as of 06/13/2025