



Truckee River Aquatic Invasive Plant Control

Project Number 01.03.01.0015
Action Priority Prevent, Control, or Eradicate Aquatic Invasive Species
Implementers Tahoe Resource Conservation District
Supporting Agencies California Department of Water Resources, Tahoe Fund, Truckee River Fund/Community Foundation of Western Nevada
Primary Contact Mollie Hurt (mhurt@tahoercd.org)

Stage Deferred **Duration** 2014 - 2030
Total Project Cost \$2,000,000 **Funding Request** \$0

Aquatic Invasive Species Program ➤ Prevent, Control, or Eradicate Aquatic Invasive Species

This project area is located immediately downstream from the dam located in Tahoe City. In 2019, it was determined that the infestation extended for ~3 miles and it was estimated that 15-20% of this area is infested with Eurasian watermilfoil. Techniques for removal are determined by water level, flow rates, and recreational use, and include bottom barriers, diver-assisted suction removal, and hand pulling. Because of the large extent of this infestation and lack of a more recent survey of the infestation, renewed planning to engage appropriate partners, and an effort to solicit funding is needed.



Removing bottom barriers from Truckee River, October 2015

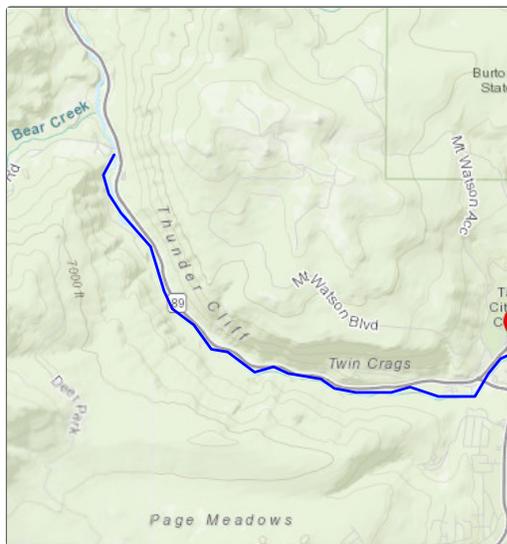
Targeted Performance Measures

- Acres of Habitat Restored or Enhanced
- Acres Treated for Invasive Species

Threshold Categories

- Fisheries
- Recreation
- Water Quality

Location



Targeted Funding

■ Secured Funding: California Department of Water Resources (California DWR), \$150,000
■ Secured Funding: Tahoe Fund (Tahoe Fund), \$30,000
■ Secured Funding: Truckee River Fund (TRF/CFWN), \$112,000
■ No Funding Source Identified

Photos

Before



Before Diver Assisted Suction Removal, 2014

During



Eurasian watermilfoil control using suction removal in Truckee River, July 2017



Diver removing Eurasian watermilfoil in Truckee River, below Lake Tahoe Dam, July 2017

After



After Diver Assisted Suction Removal, 2014