



Nevada Shoreline Aquatic Invasive Plant Survey and Control

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|----------------------------|---|------------------------|-------------|
| Project Number | 01.03.01.0023 | | |
| Action Priority | Prevent, Control, or Eradicate Aquatic Invasive Species | | |
| Implementers | Tahoe Resource Conservation District | | |
| Supporting Agencies | Nevada Tahoe Resource Team – Nevada Division of State Lands, Tahoe Regional Planning Agency | | |
| Primary Contact | Mollie Hurt (mhurt@tahoercd.org) | | |
| Stage | Completed | Duration | 2016 - 2022 |
| Total Project Cost | \$300,000 | Funding Request | \$50,000 |

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

An aquatic invasive plant survey was conducted along Nevada's shoreline, starting from Stateline on the South Shore of Lake Tahoe. Divers are systematically surveyed and removed any Eurasian watermilfoil and curly-leaf pondweed detected along the Shoreline and in select tributaries. Divers also specifically targeted the following locations during their surveys: Elk Point Rock Crib, Wovoka Estates Rock Crib, Logan Shoals Marina, Tahoe Beach Club and Lagoon, and Burke Creek at Nevada Beach. As of January 2023, historic and current plant infestation sites along the Nevada Shoreline are monitored in Project 1.03.01.0037 - Lake-wide Aquatic Invasive Plant Surveillance and Site Assessments.

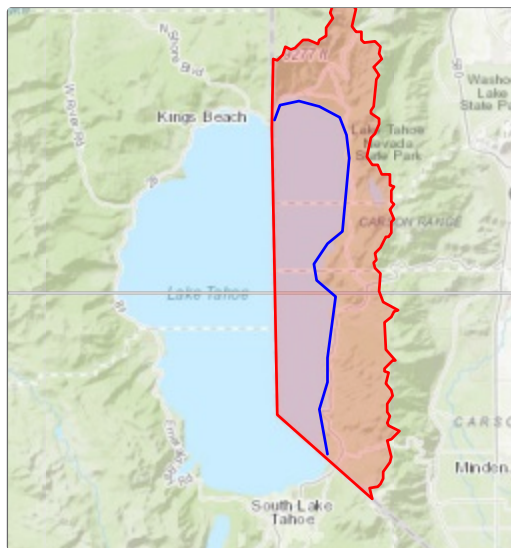
Targeted Performance Measures

- Acres of Invasive Species Inventoried
- Acres Treated for Invasive Species

Threshold Categories

- Fisheries
- Water Quality

Location



Early Detection and Rapid Response survey and removal of Eurasian watermilfoil July-September 2017, Glenbrook to Round Hill, NV.

Targeted Funding

- Secured Funding: Lake Tahoe License Plate Prog... (NDSL), \$96,000
- Secured Funding: Tahoe Regional Planning Agenc... (TRPA), \$17,000
- Targeted Funding: Lake Tahoe Restoration Act (TRPA), \$50,000
- No Funding Source Identified

Photos

During



Aerial view of aquatic plant infestation, Burke Creek, NV, October 2018

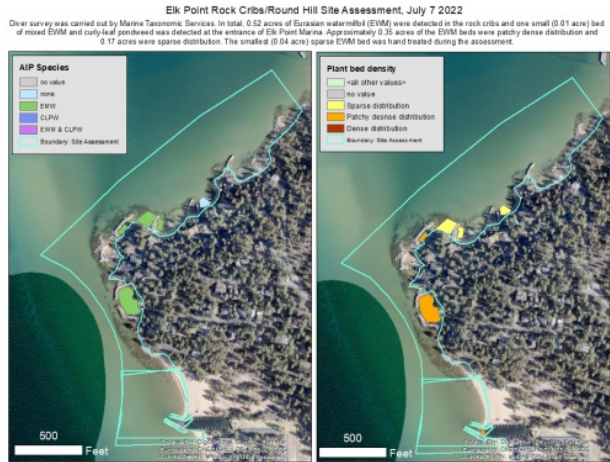


Diver support for aquatic invasive plant removal at Elk Point Rock Crib, NV 2019

After



Eurasian watermilfoil infestations removed north of Elk Point Marina, July-September 2017, Glenbrook to Round Hill, NV.



Elk Point rock cribs site assessment and hand removal. Diver survey was carried out by Marine Taxonomic Services on July 7th, 2022.