



## Elk Point Marina Aquatic Invasive Plant Control

<b>Project Number</b>	01.03.01.0018		
<b>Action Priority</b>	Prevent, Control, or Eradicate Aquatic Invasive Species		
<b>Implementers</b>	Tahoe Resource Conservation District, Tahoe Regional Planning Agency		
<b>Supporting Agencies</b>	Elk Point Country Club Homeowners' Association, League to Save Lake Tahoe, Nevada Tahoe Resource Team – Nevada Division of State Lands, Tahoe Fund, Tahoe Regional Planning Agency		
<b>Primary Contact</b>	Mollie Hurt (mhurt@tahoercd.org)		
<b>Stage</b>	Implementation	<b>Duration</b>	2016 - 2026
<b>Total Project Cost</b>	\$350,000	<b>Funding Request</b>	\$0

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

Bottom barriers, diver-assisted suction removal and hand-pulling were used to control plants in the marina. In addition, the League to Save Lake Tahoe provided homeowners with Eyes on the Lake training to learn how to identify and report aquatic invasive plants. Effectively controlling plant fragments from entering the marina from Lake Tahoe continues to be a challenge. A bubble curtain was installed in 2021 at the mouth of the marina to reduce invasive aquatic plant fragments from re-infesting the area and to protect the investment. Fragments that entered the marina prior to installation of the bubble curtain have grown and another phase of treatment is needed.

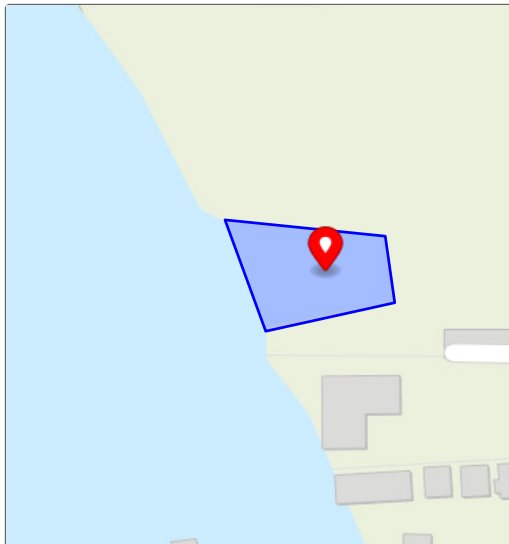
#### Targeted Performance Measures

*No Expected Accomplishments provided*

#### Threshold Categories

- Fisheries
- Water Quality

#### Location



Curlyleaf pondweed detections at Elk Point Marina, Zephyr Cove, NV, 2016

#### Targeted Funding

- Secured Funding: Elk Point County Clu... (Elk Point HOA), \$31,685
- Secured Funding: Lake Tahoe License Plate Prog... (NDSL), \$45,740
- Secured Funding: Lake Tahoe Restoration Act (TRPA), \$18,000
- Secured Funding: League to Save Lake Tahoe (League), \$3,000
- Secured Funding: Tahoe Fund (Tahoe Fund), \$3,000
- No Funding Source Identified

## Photos

### Before



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

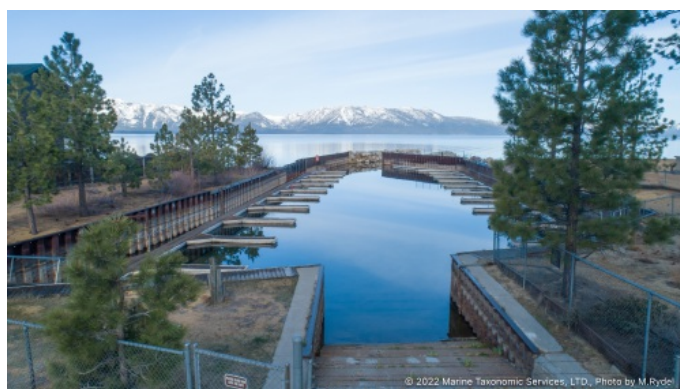


Early Detection and Rapid Response survey and removal of Eurasian watermilfoil July-September 2017, Glenbrook to Round Hill, NV. Note all detections north of the Marina

### During



Diver hand-removing newly rooted aquatic invasive plants following treatment, Elk Point Marina, Zephyr Cove, NV, April 2020.



View of Elk Point Marina facing Lake Tahoe, Zephyr Cove, NV, 2022