



Tahoe Keys Lagoon Aquatic Weeds Control Methods Test Implementation

Project Number	01.03.01.0006		
Action Priority	Prevent, Control, or Eradicate Aquatic Invasive Species		
Implementers	Tahoe Keys Property Owners Association		
Supporting Agencies	Tahoe Keys Property Owners Association, U.S. Fish and Wildlife Service		
Primary Contact	Emily Justice (ejustice@trpa.gov)		
Stage	Implementation	Duration	2017 - 2025
Total Project Cost	\$12,000,000	Funding Request	\$2,000,000

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

The Control Methods Test was approved by TRPA and Lahontan in January 2022, and implementation of the full test- ultraviolet light, aquatic herbicides and other non-herbicidal methods- began in May of 2022. In addition to the test treatment methods, extensive monitoring is being conducted to follow herbicide degradation, water quality conditions, and efficacy of treatment methods.



Tahoe Keys Lagoons infested with Eurasian Watermilfoil

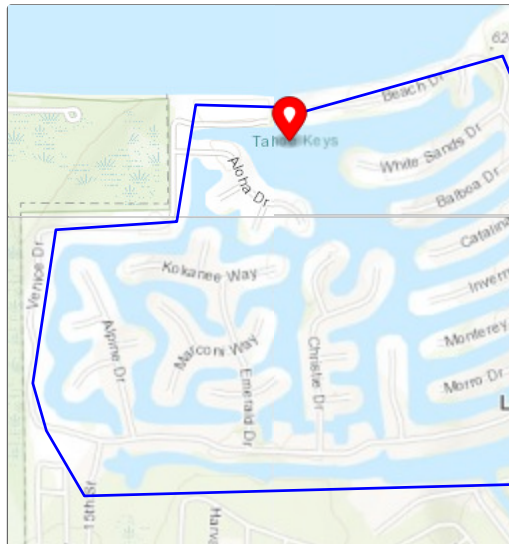
Targeted Performance Measures

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

Threshold Categories

- Fisheries
- Water Quality

Location



Targeted Funding

- Secured Funding: Lake Tahoe Restoration Act (USFWS), \$8,000,000
- Secured Funding: Tahoe Keys Property Owners A... (TKPOA), \$2,300,000
- Targeted Funding: Lake Tahoe Restoration Act (USFWS), \$1,000,000
- Targeted Funding: Tahoe Keys Property Owners A... (TKPOA), \$1,000,000

Photos

Before

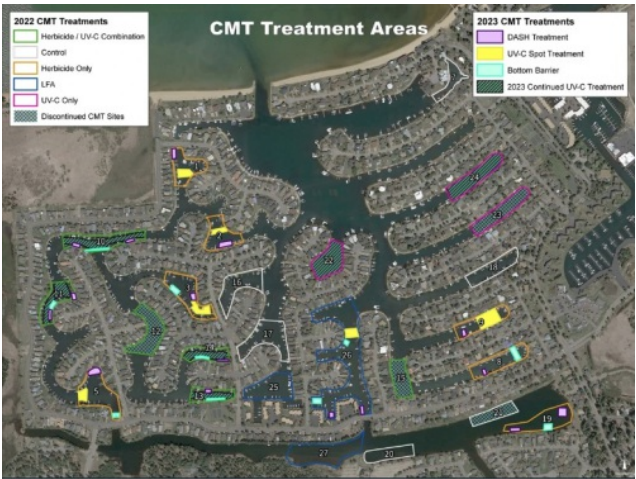


Tahoe Keys Treatment and Monitoring locations

During



Tahoe Keys CMT Test sites and monitoring locations



Year 2 (2023) Treatment Map - Tahoe Keys Control Method Test