



**LAKE TAHOE**  
ENVIRONMENTAL  
IMPROVEMENT  
PROGRAM



# **Lake Tahoe Aquatic Invasive Species Program Update: 2019 Achievements and Priorities for Building Future Success**

**TRPA Advisory Planning Commission  
June 10, 2020**

**Dennis Zabaglo  
Aquatic Resources Program Manager**

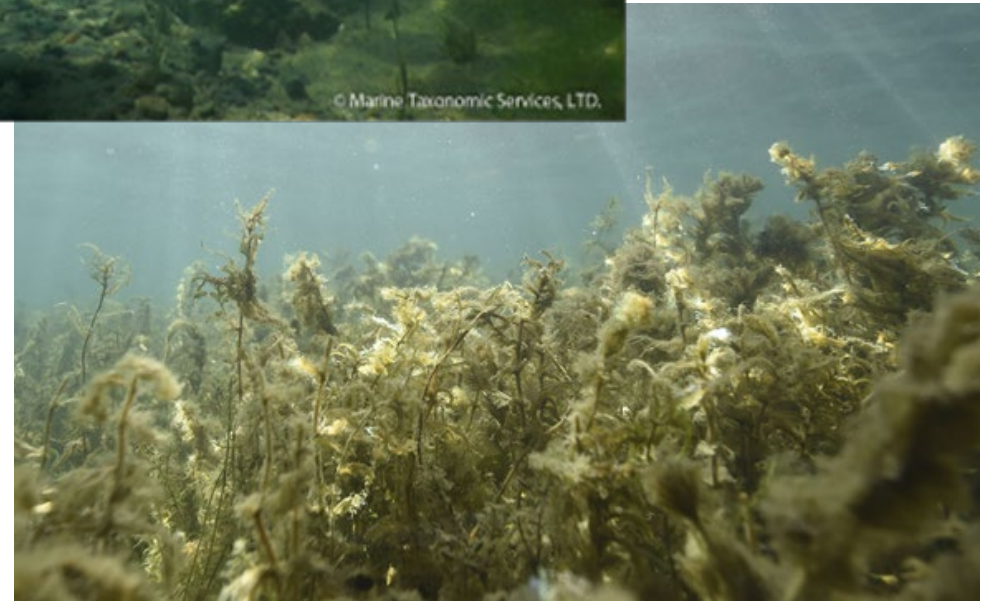
# Overview

- Achievements
- Programmatic Priorities
- Prevention Operations



# Achievements

- Strategic Initiative for AIS Control
  - LTRA
  - Major projects getting funded



# Achievements

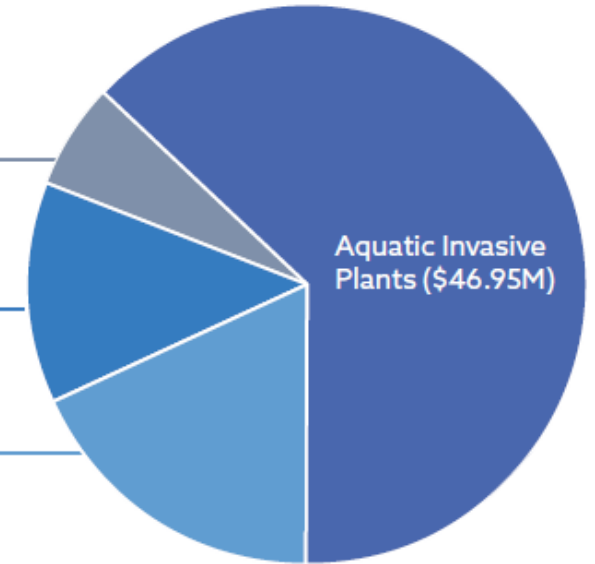
- AIS Control Action Agenda
  - Developing 5-year plan

## AIS Budget, 2021-2030


Aquatic Invasive Fish, Invertebrate, and Amphibian Control (\$4.47M)

Research and Monitoring (\$9.53M)





Assessment, Emergency Fund, Infrastructure Enhancements, Staff Capacity (\$13.48M)



### Programmatic Metrics

-  Acres treated for invasive species
-  Number of projects completed
-  Invasive species risk assessment completed
-  Funds expended per unit

### Outcome-based Metrics

-  **PLANTS**
  - Percentage increase or decrease in infested area (acres) per species
  - Number of AIS-infested acres
  - New aquatic invasive plant populations that have become established
-  **INVASIVE FISH**
  - Reduction of invasive fish in regions of Lake Tahoe
-  **AQUATIC INVASIVE INVERTEBRATES**
  - Reductions of signal crayfish and mysid shrimp in designated regions of Lake Tahoe
-  **INVASIVE AMPHIBIANS**
  - Reductions of bullfrogs in designated regions of Lake Tahoe





# Achievements

- Tahoe Keys
  - Major milestones reached

## PUBLIC ENGAGEMENT APPROACH AND SCHEDULE FOR THE TAHOE KEYS CONTROL METHODS TEST DRAFT ENVIRONMENTAL IMPACT STATEMENT/REVIEW

The project lead agencies (Tahoe Regional Planning Agency and the Lahontan Regional Water Quality Control Board) are committed to providing meaningful opportunities for interested citizens and organizations to provide input on the proposed Control Methods Test for managing aquatic weeds in the Tahoe Keys lagoons. On July 6, the Draft Environmental Impact Statement/Review (DEIS/DEIR), which evaluates the potential environmental impacts of the proposed Control Methods Test and project alternatives will be released for public review. The public comment period will be extended from 45 to 60 days to allow adequate time for the public to provide comments and feedback.

Due to the need to protect public health and safety during the COVID-19 pandemic, the lead agencies will conduct all public meetings as interactive online webinars. These webinars will provide an overview of the proposed project, project alternatives, and the analysis of potential environmental impacts. Each webinar will have dedicated time for public comments. The public webinar on August 11<sup>th</sup> will include time for a public Question and Answer session with the project team.

Notice of these public sessions will be broadcast widely using email lists and newsletters, as well as advertisement on this website and through social and local media.

Schedule of Public Meetings	
Release DEIS/DEIR, 60-day Public Comment Period begins	July 6, 2020
Public Webinar: TRPA Board Meeting	July 22, 2020, Time TBA
Public Webinar: Project Overview, Q&A	August 11, 2020, 10AM - 12PM
Public Webinar: TRPA Advisory Planning Commission Meeting	August 12, 2020, Time TBA
End of 60-day Public Comment Period	September 3, 2020

In addition to the public sessions listed above, an interactive webinar will be scheduled with the project proponent, Tahoe Keys Property Owners Association (TKPOA). Additional workshops may be added in August if the public and/or stakeholders indicate they would like opportunities for more specific discussions around the DEIS/DEIR analysis and proposed project.

Public comments can be submitted throughout the comment period by emailing [tahoekeysweeds@trpa.org](mailto:tahoekeysweeds@trpa.org)

If you or your constituency feel your public engagement needs are not being adequately met by this plan, please let us know by emailing [tahoekeysweeds@trpa.org](mailto:tahoekeysweeds@trpa.org) and we will work together to accommodate your needs as best we can.

# Achievements

- Prevention
  - No new detections
  - National leaders



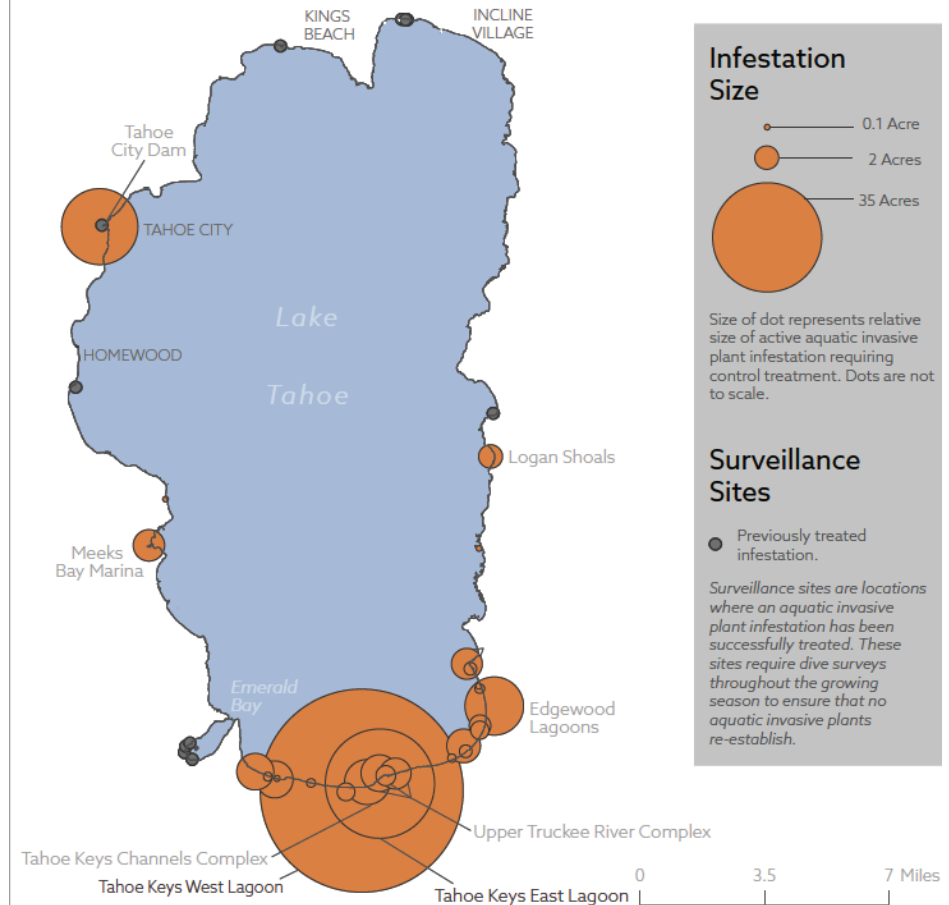


# Priorities

- Permanent Stations
- Additional Funding
- Control at high priority locations

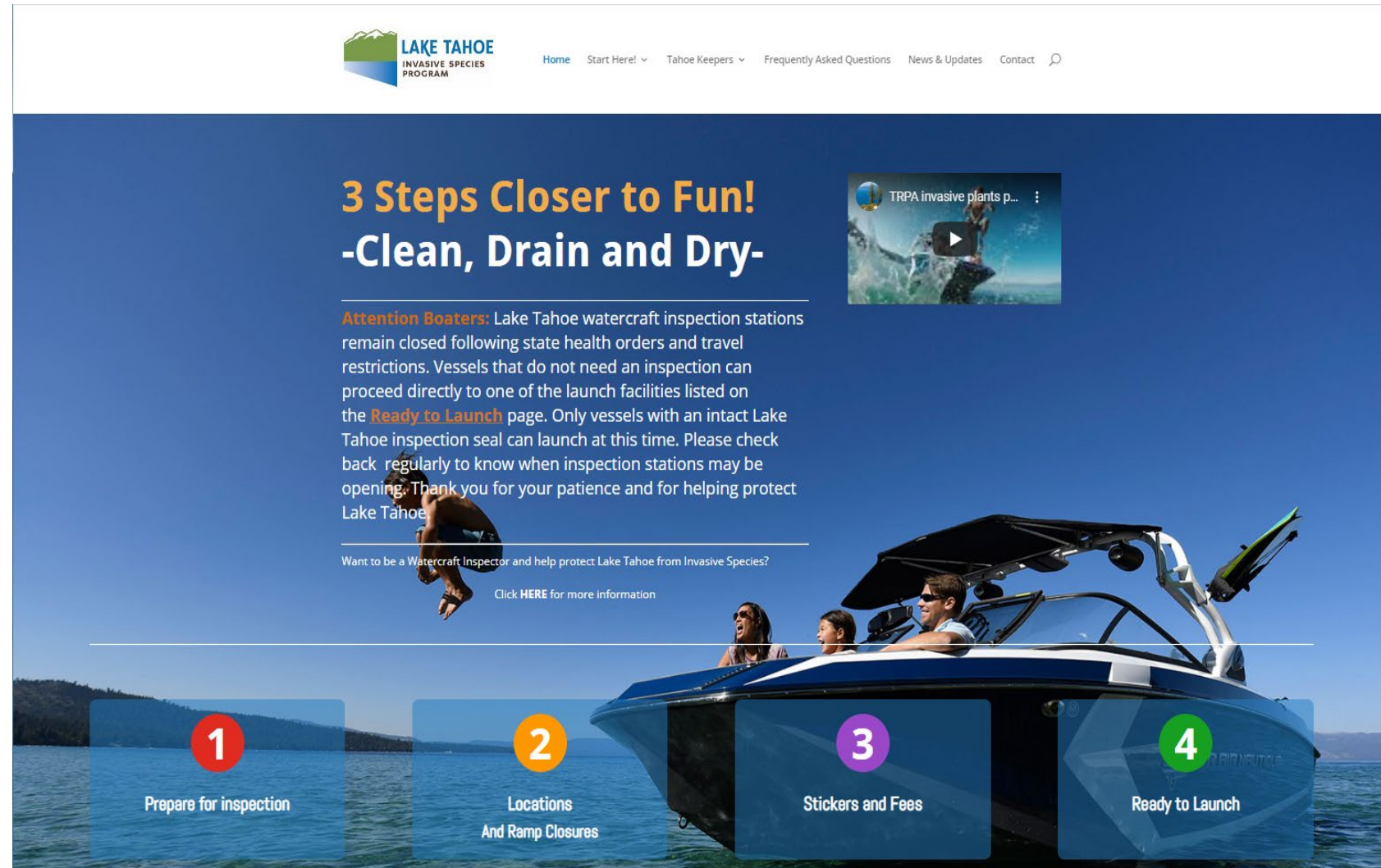


## Aquatic Invasive Plant Infestations 2019



# Inspection Fees

- Overview
- Current status of program
- Fee Schedule



The screenshot shows the Lake Tahoe Invasive Species Program website. At the top is the program's logo and a navigation menu with links: Home, Start Here!, Tahoe Keepers, Frequently Asked Questions, News & Updates, and Contact. The main content area features a large blue banner with the heading "3 Steps Closer to Fun! -Clean, Drain and Dry-". Below this, a text block titled "Attention Boaters:" provides information about inspection stations and launch facilities. To the right of the text is a video player showing a person on a boat. Below the text is a link to "Click HERE for more information". At the bottom of the banner is a four-step process diagram with numbered steps: 1. Prepare for inspection, 2. Locations And Ramp Closures, 3. Stickers and Fees, and 4. Ready to Launch. The background of the banner shows a person jumping from a boat into the water.

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Home Start Here! Tahoe Keepers Frequently Asked Questions News & Updates Contact

## 3 Steps Closer to Fun! -Clean, Drain and Dry-

**Attention Boaters:** Lake Tahoe watercraft inspection stations remain closed following state health orders and travel restrictions. Vessels that do not need an inspection can proceed directly to one of the launch facilities listed on the [Ready to Launch](#) page. Only vessels with an intact Lake Tahoe inspection seal can launch at this time. Please check back regularly to know when inspection stations may be opening. Thank you for your patience and for helping protect Lake Tahoe.

Want to be a Watercraft Inspector and help protect Lake Tahoe from Invasive Species?  
Click [HERE](#) for more information

- 1 Prepare for inspection
- 2 Locations And Ramp Closures
- 3 Stickers and Fees
- 4 Ready to Launch



# Current Status

- Coordination
- Phased approach
- Preparing



## Ready to Launch

At this time, only vessels with an intact Lake Tahoe inspection seal can launch and no uninspected vessels from outside the Tahoe Region will be able to get on the water until orders to help slow the spread of the coronavirus are further relaxed. Watercraft inspection stations for the detection and prevention of aquatic invasive species will remain closed to boaters until further direction from public health officials.

### Public Launch Ramps

**Sand Harbor**, Incline Village ([NV State Parks](#)) — Open 6 a.m. – 8 p.m.

**Cave Rock**, Glenbrook ([NV State Parks](#)) — Open 6 a.m. – 8 p.m.

**Lake Forest**, Tahoe City ([TCPUD](#)) — Open 6 a.m. – 7 p.m.

**El Dorado**, South Lake Tahoe ([CSLT](#)) — Open Friday thru Sunday 10 a.m. – 6 p.m.

**Coon Street**, Kings Beach ([North Tahoe Watersports](#)) — Open June 1

**Tahoe Vista Recreation Area**, Kings Beach ([NTPUD](#)) — Open 7 a.m. – 7 p.m.

### Private Launch Facilities

Please contact the following facilities directly for information on launching and hours of operation:

- [North Tahoe Marina](#) — To Be Announced
- [Sierra Boat Company](#) — June 1
- [Ski Beach Boat Ramp -IVGID](#) — Open Residents Only
- [Tahoe City Marina](#) — Open
- [Sunnyside Marina](#) — To Be Announced
- [Homewood Marina](#) — Open June 1
- [Obexer's Marina](#) — Open June 1
- [Tahoe Keys Marina](#) — Open
- [Lakeside Marina](#) — Open June 1

Staff Proposed Fees for 2020 Boating Season (effective April 2020 through April 2021)

# Fee Schedule

- No change from 2019

<b>Tahoe Only Stickers</b>	<b>Proposed Fee Amount*</b>
All Sealed Vessels	\$33.00
<b>Tahoe In &amp; Out Stickers</b>	<b>Proposed Fee Amount*</b>
Personal Watercraft (PWC)	\$43.00
Vessels 0.1 ft. - 17.0 ft.	\$43.00
Vessels 17.1 ft. - and Greater	\$83.00
<b>Single Inspection Passes</b>	<b>Proposed Fee Amount*</b>
Personal Watercraft (PWC)	\$38.00
Vessels 0.1 ft. - 17.0 ft.	\$38.00
Vessels 17.1 ft. - and Greater	\$63.00
<b>Decontamination Fees</b>	<b>Proposed Fee Amount*</b>
Decontamination (single system)	\$15.00
Complex Decontamination (multiple systems or wet ballasts)	\$40.00
Attached mussels	\$200.00
<i>*Fees do not include the \$12 Shoreline Program fee</i>	



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# Thank You!



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PLANNING  
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