



Lake Tahoe Aquatic Invasive Species Program Update

2017 Achievements, & Priorities for Building Future Success

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Introduction

- Background
- 2017 program achievements
- 2018 program priorities
- Prevention achievements and priorities





Lake Tahoe AIS Program

- Prevent, control and monitor
 - Prevention works
- Partnerships
 - AISCC
 - Private & Public
- Education is critical



10 years
fighting invasive species





2017 Achievements

● Monitoring

- No new detections
- Funding for lake-wide surveillance of plants

● Control

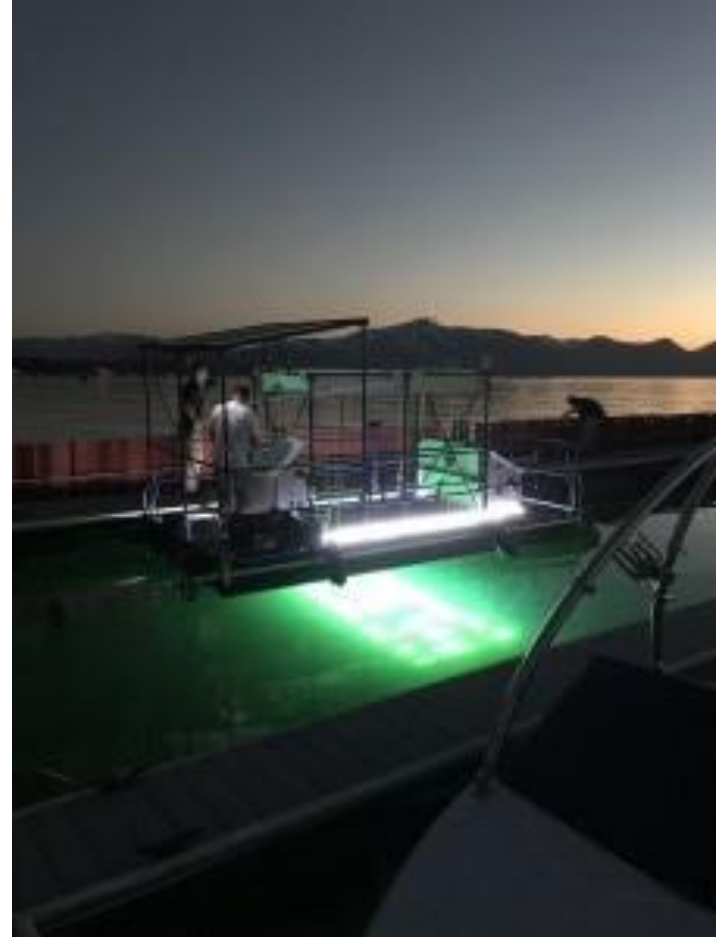
- ~\$2 million awarded
- 14+ acres treated
 - Lakeside beach and marina
 - Fleur du Lac
 - Sand Harbor





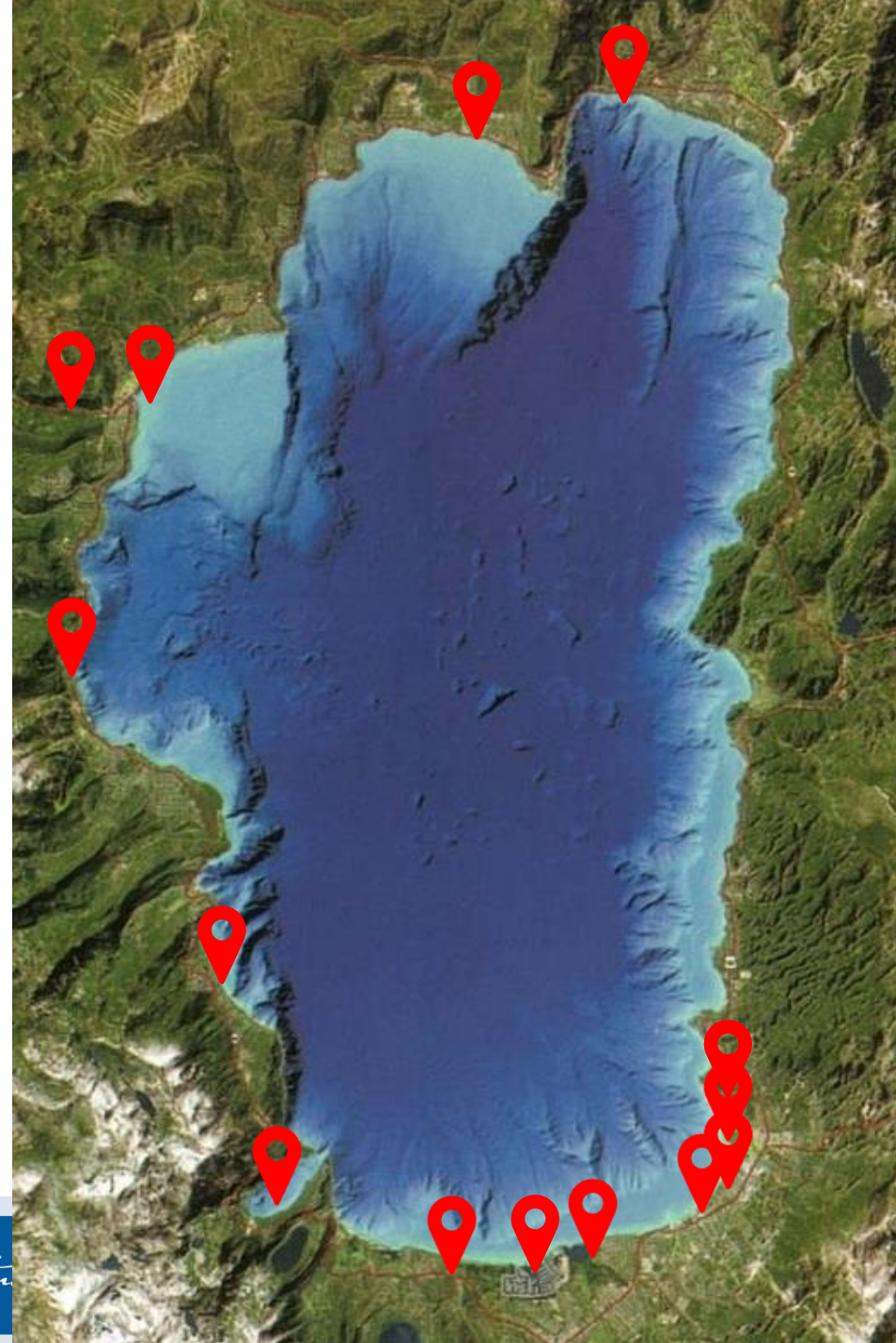
2017 Control Highlights

- UV Light pilot
- Asian clams
- Weed free locations





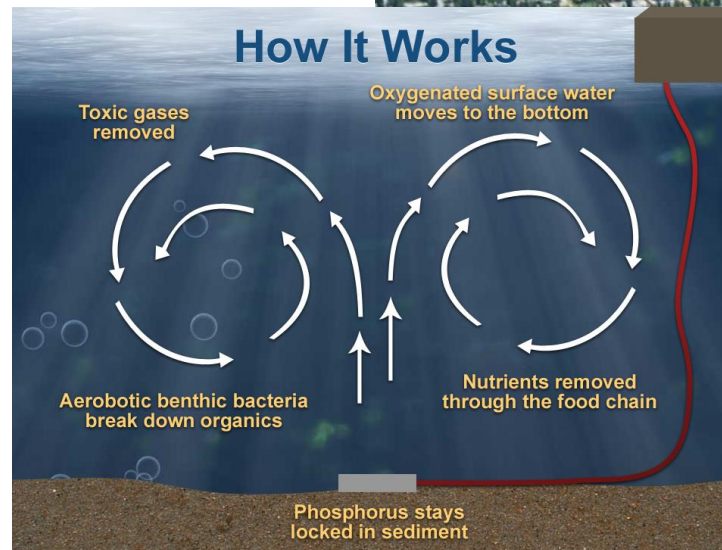
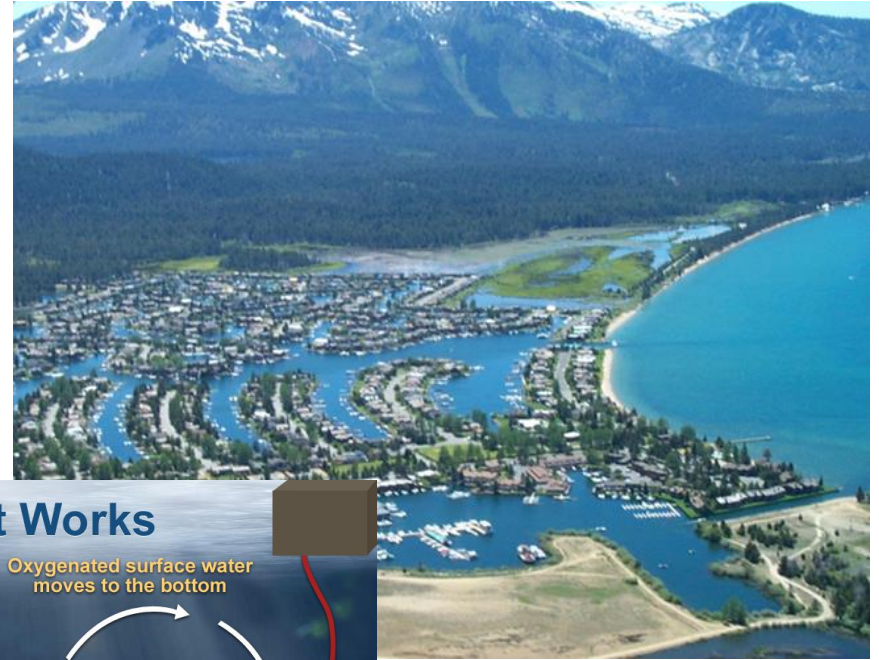
- Emerald Bay
- Crystal Shores
- Truckee Dam
- Tahoe Vista
- Nevada Beach
- Lakeside
- Truckee River
- Fleur du Lac
- Meeks Bay
- Elk Point marina
- Taylor/Tallac
- Upper Truckee Marsh
- Ski Run
- Tahoe Keys





2018 Priorities

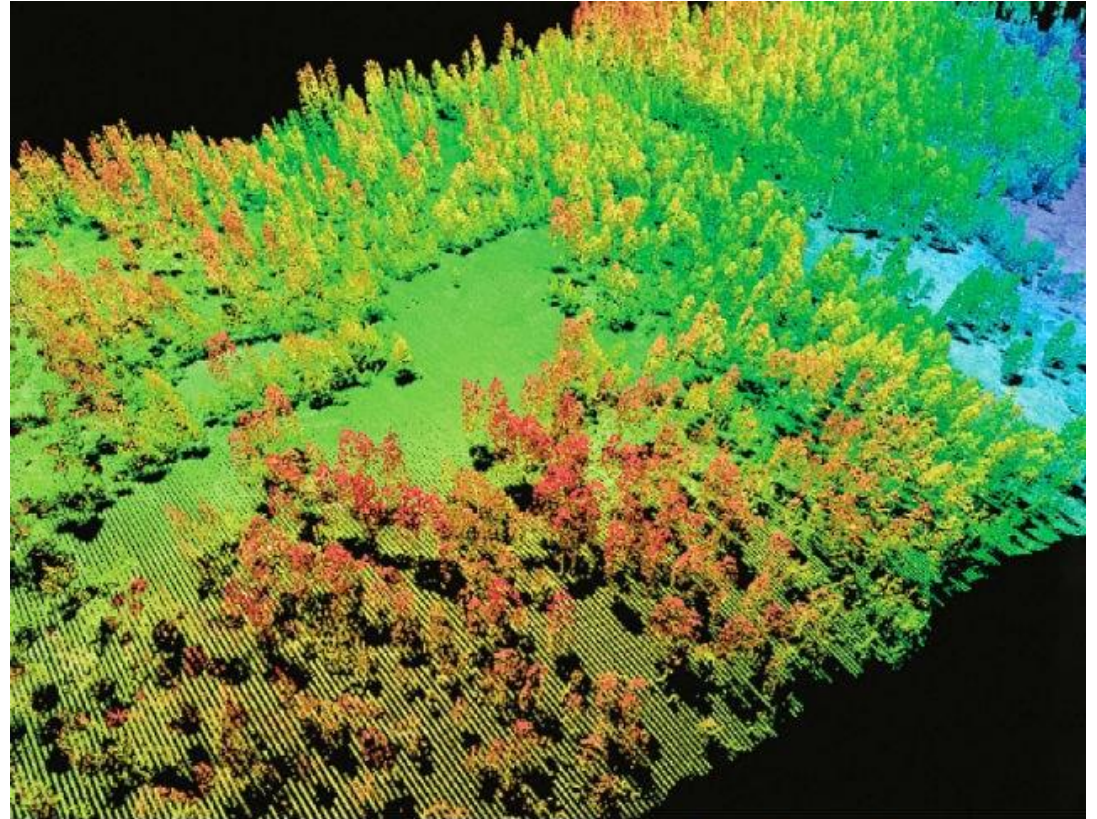
- Tahoe Keys
- Continue to seek funding
- Innovative solutions
- Boat Industry





2018 Priorities

- Continue control work
- Lake-wide monitoring
- Revise rapid response plan
- Performance plan
- Challenges
- 10 Year Celebration

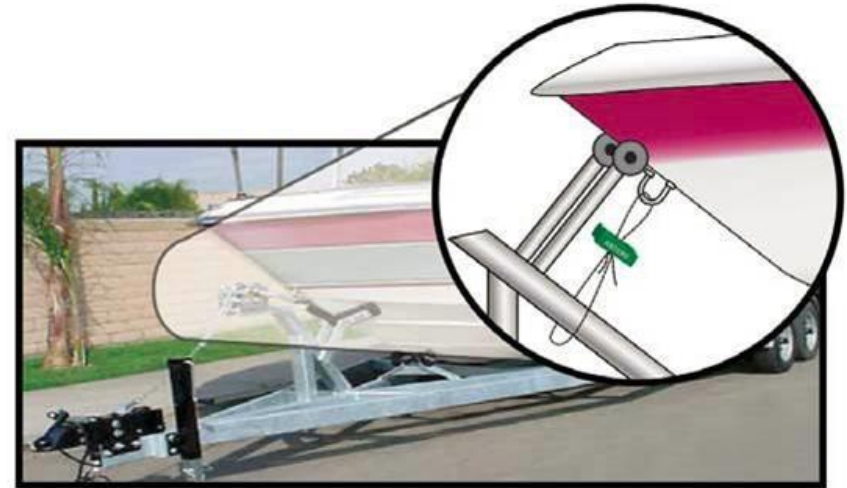
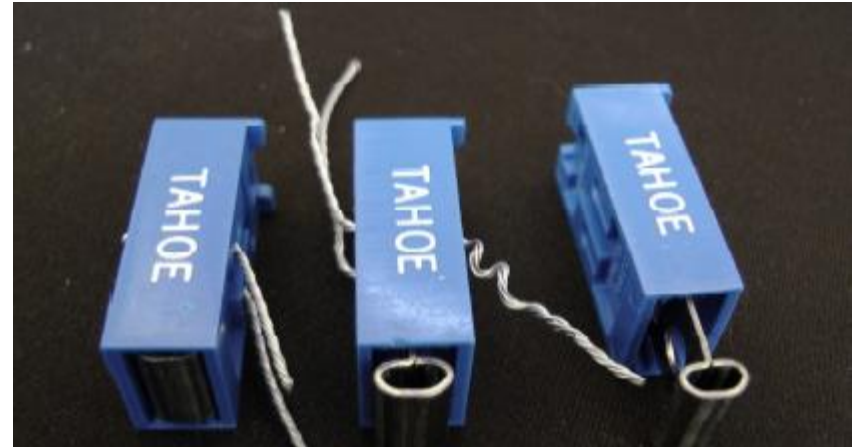
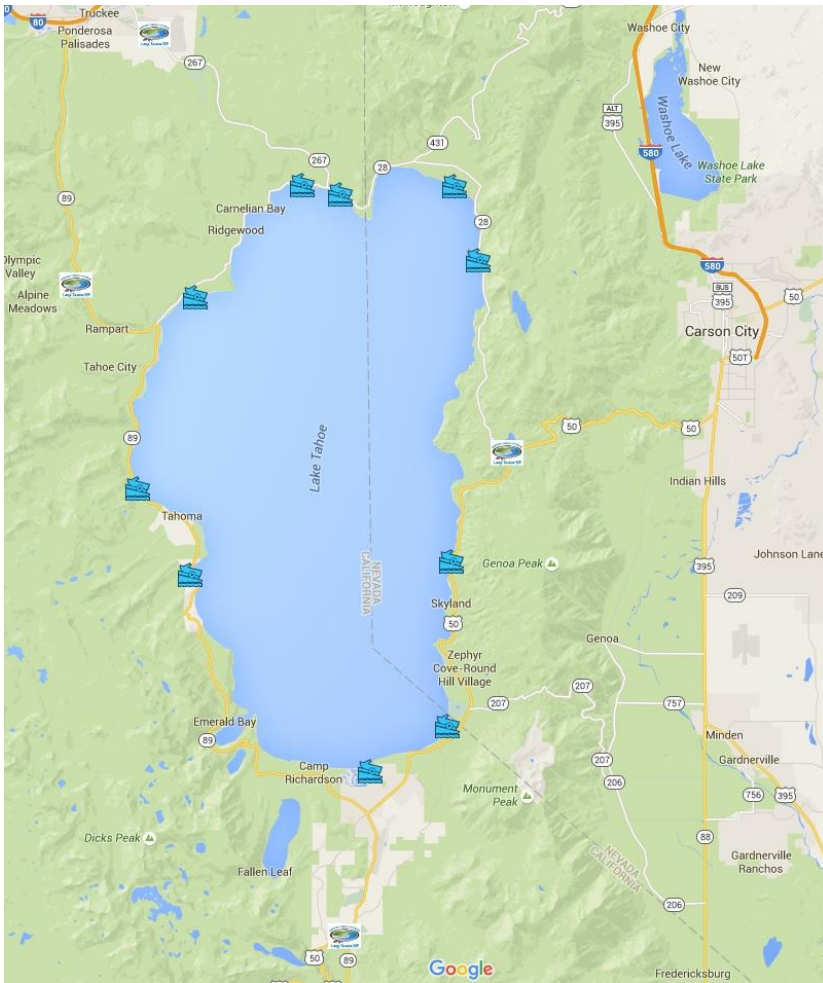


*LIDAR Applications in Agriculture to create
Topographical Maps of fields*





Prevention





2017 Achievements

- No new AIS detections
- Regional coordination and leadership
- Mobile application for seal inspections
- Busy summer!





Prevention

2017 Motorized Watercraft Inspections

- 8,870 inspections
- 67% of boaters arrived clean, drained, and dry
- 38 boats intercepted with known AIS





10 Years of Fighting AIS

- 10 year anniversary of Prevention Program
- Celebrate successes
 - Outreach campaign
 - Tahoe In-Depth
 - 2018 Federal Summit
 - Partners, Partners, Partners
- Continue to improve



10 *years*
fighting invasive species





2018 Priorities

- Process improvements
 - Mobile application for inspection and decontamination
 - New decontamination trailer
 - Truckee decontamination unit



Verizon 2:26 PM 61%

Back Identify Test Next

Inspector No. 8888

Location NV - Lake Tahoe

Ramp

Registration NV

Sticker No.

Scan Barcode for Sticker No.

Search Registration/Sticker No.

Vessel Type





2018 Priorities

- Permanent inspection stations
- Continued regional coordination
- Challenges
- No New Invasions!

3 steps closer to fun

✓ CLEAN ✓ DRAIN ✓ DRY

10 years fighting invasive species

Take three steps closer to fun— Clean, Drain and Dry watercraft before arriving at a Lake Tahoe inspection station. A friendly, certified inspector will ensure your boat is free of invasive species and get you and your family on the water.

Lake Tahoe is a national treasure. Help protect it.

TahoeBoatInspections.com
888-824-6267





Watercraft Inspection Stickers

- Sticker Types
- Maintain current rates





Thank You



RESTORATION IN PROGRESS
LAKE TAHOE ENVIRONMENTAL IMPROVEMENT PROGRAM

continuing the commitment

