

GET INVOLVED



Join Eyes on the Lake
Aquatic invasive plants are threatening Lake Tahoe. We need your help to prevent the spread of these pesky invaders—we need your “Eyes on the Lake!”

As part of the Lake Tahoe Aquatic Invasive Species Program, Eyes on the Lake trainings occur every May through September. League to Save Lake Tahoe staff will teach you how to identify and report aquatic invasive plants found in Tahoe’s lakes and streams and help to Keep Tahoe Blue. **keeptahoeblue.org**



Become a Tahoe Keeper
Learn how to self-inspect your canoe, kayak, paddleboard, or fishing gear and make sure you Clean, Drain, and Dry between waterbodies. It’s quick and easy!

1. Visit **TahoeKeepers.org**
2. Watch the short video and learn about self-inspecting your canoe, kayak, or paddleboard.
3. Take the quiz.

You will then receive your Tahoe Keeper credential packet with sticker to show you’ve done your part to protect Lake Tahoe.



BOAT SAFETY

Lake Tahoe is a serene and inviting beauty. But conditions can change in an instant and hidden dangers threaten the unaware boater.

Public safety experts recommend wearing a properly fitted Personal Flotation Device (PFD) at all times and that it be worn according to the manufacturer directions.

Weather
The weather on Lake Tahoe can be deceiving. Typically light northerly winds prevail in the morning, strong westerly winds develop in the afternoon, and the wind calms at night. Since wind-created waves increase from West to East, plan your trip to follow the West Shore in the afternoon.

Water Temperature
Lake Tahoe is always COLD. The surface temperature reaches 68 degrees Fahrenheit in summer and 41 degrees in the winter. Temperatures less than 60 degrees can cause hypothermia, shock, or heart attack. Hypothermia is a real danger in Tahoe even on warm, sunny days.

Underwater Obstacles
Tahoe’s water level fluctuates constantly and rocks, fallen trees, and old pier pilings may be hiding under the surface. Always stay to the lake side of white and orange buoys marked “Danger Shoreward.” When navigating shallow water, go slow and post a lookout.

At the entrance to Emerald Bay, always pass between the red and green buoys to the south end of the mouth of the bay. And please remember the No-Wake Zone when cruising in Emerald Bay.

In case of emergency, contact U.S. Coast Guard Station Lake Tahoe near Tahoe City, 530-583-4433—VHF Radio Channel 16.



Contact Info:
TahoeBoatInspections.com
888-824-6267
Cal Boating and Waterways
www.dbw.ca.gov
Nevada Department of Wildlife
www.ndow.org/boat

Cover photo:
Novus Select

LAKE TAHOE BOATING



Report all and hazardous spills to the appropriate state agency immediately! Tell operator exact location, people in area, wildlife in area, source, volume, product (if known), and response activity.

California
Office of Spill Prevention and Response
800-852-7550
or
CalTIP
888-334-2258
www.dfg.ca.gov/ospr

Nevada
Division of Environmental Protection
888-331-6337
or
Nevada Division of Emergency Management
775-687-0300
www.ndep.nv.gov

The No-Wake Zone:
How far is 600 Feet?
The length of two football fields. To measure, cruise at idle speed from shore for about 90 seconds. If your vessel is unusually loud or produces a large wake, please consider increasing your No-Wake Zone to 1,300 feet or about 1/4 mile. This zone is important to protect the shore from erosion and to minimize noise impacts.

Clean Boating
The U.S. Environmental Protection Agency has designated Lake Tahoe as an Outstanding National Resource Water. This special honor comes with anti-degradation requirements, which mean high standards for pollution control. As boating thrives, so can adverse impacts from engine, bilge and sewage pollutants.

Oil
Prevent oil spills by keeping your bilge compartments clean. The use of an oil-absorbent pad, secured in the lowest part of your bilge can help remove oil from the water before it is pumped or dumped overboard.

Cleaning
The most effective way to protect the lake from harmful chemicals is to clean your boat away from the water. Even wiping down your boat on Lake Tahoe can disperse algae, seeds, and other contaminants.

Waste
Boats with onboard heads are required to dispose of waste properly at designated sewage/bilge pumpout facilities (see map) to keep Lake Tahoe’s drinking and swimming water clean and healthy.

Noise
Excessive boat noise can negatively impact wildlife as well as the recreation experience of other boaters and the public. The best way to reduce noise and to respect wildlife and your fellow boaters is to observe the 600-Foot No-Wake Zone.



Photo: Novus Select



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Download the free app at TahoeBoating.org
Download the Tahoe Boating app developed to inform boaters about Lake Tahoe, no-wake zone boundaries, area attractions, and how to enjoy the lake safely and responsibly. The app includes an interactive map of no-wake zones, points of interest, marinas, boat ramps, bathrooms, and other landmarks or hazards.

Tahoe Boating App
Lake Tahoe has no-wake zones to keep boaters and swimmers safe and to minimize noise impacts. Boaters must maintain a safe distance from shore and from paddlers, swimmers, and structures. Remember, stay under 5 mph when boating within:

- 600 feet of shore
- 100 feet of paddlers and swimmers
- 200 feet of shoreline structures
- Emerald Bay

LAKE TAHOE NO-WAKE ZONES
Aquatic invasive species (AIS) threaten Lake Tahoe’s environment and economy and can destroy native species that are crucial to our ecosystem. AIS are easily spread by watercraft traveling between bodies of water. The Lake Tahoe Watercraft Inspection Program aims to prevent any new invasive species from reaching Lake Tahoe.

What You Can Do
Clean, Drain, and Dry Every Time!
1. All drain and/or bilge plugs are required to be removed on haul out and during transport.
2. Remove vegetation, mud, or other debris from all surfaces and equipment.
3. Inspect the hull, motor, and bilge of your boat for signs of any invasive species, including plants.
4. Towel dry all compartments where you see any moisture or standing water.
5. Keep your boat dry with plug(s) pulled.
6. Drain ballast tanks where they were filled.
7. Use boat backup stations when exiting the Tahoe Keys lagoons.

An inspection is required for all motorized boats before launching in Lake Tahoe. **For inspection station hours and locations visit TahoeBoatInspections.com**



Photo: Novus Select



AQUATIC INVASIVE SPECIES

What's Here Now
Unfortunately, there are several species that have already invaded Lake Tahoe.

Aquatic weeds infest shallow marinas and are starting to spread prop or keel for miles, but when reverse gear is engaged they can be released at your destination.

Species in Tahoe:
• Eurasian watermilfoil
• Curlyleaf pondweed

Asian clams are filter feeders that live buried under the sand and just off shore. They are a competitive species that disrupt native species, alter the food chain, and are associated with algal blooms.

Invasive fish and certain amphibians invade marinas and warm waters along the shoreline of Lake Tahoe. Invasive fish eat native fish, disrupt the natural food chain, and degrade water quality.

Species in Tahoe:
• Bass
• Bluegill
• Catfish
• Goldfish
• Bullfrogs

What We Are Trying To Keep Out
There are countless numbers of species that could become invasive if introduced into Lake Tahoe, including weeds, fish, and mollusks.

Quagga and zebra mussels are the highest priority species we are trying to keep out. Invasive mussels are now found in many waterbodies west of the Rockies and are spreading rapidly via watercraft. They attach themselves to any hard surface and consequently wreak havoc on boats, marinas, and water delivery systems.

Other species of concern include:
• New Zealand mudsnail
• Hydrilla
• Other invasive fish such as Northern pike and Asian carp



AQUATIC INVASIVE SPECIES



Invasive fish (Asian carp)



Hydrilla



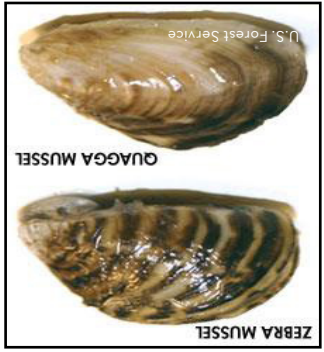
Invasive fish (Goldfish)



Curlyleaf pondweed



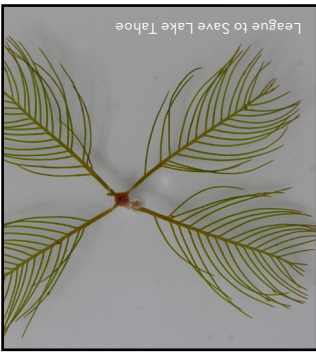
New Zealand mudsnail



Quagga & zebra mussels



Asian clam



Eurasian watermilfoil

Aquatic Invasive Species NOT in Lake Tahoe

Aquatic Invasive Species IN Lake Tahoe

AQUATIC INVASIVE SPECIES IDENTIFICATION GUIDE

AQUATIC INVASIVE SPECIES IDENTIFICATION GUIDE

PROTECT YOUR LAKE

Help protect Tahoe waters from aquatic invasive species. Arrive with your boat clean, drained, and dry at one of four convenient inspection locations.

Inspection Station Hours:
May-September, Monday-Friday, 8:30 a.m-5:30 p.m

☒ **CLEAN** ☒ **DRAIN** ☒ **DRY**
TahoeBoatInspections.com

ALPINE MEADOWS INSPECTION STATION:
Off of Hwy 89 (River Rd) on Alpine Meadows Rd in the Deer Park parking lot.

TRUCKEE INSPECTION STATION:
Off Hwy 267



- Lake Forest Boat Ramp and Coast Guard Station Lake Tahoe**
[Icons: Boat Ramp, Restrooms, Fuel Sales, Boat Repair/Service, Used Oil/Absorbent Disposal, Boat Rentals]
- Tahoe City Marina**
[Icons: Marina, Restrooms, Fuel Sales, Boat Repair/Service, Used Oil/Absorbent Disposal, Boat Rentals]
- Sunnyside Marina**
[Icons: Marina, Restrooms, Fuel Sales, Boat Repair/Service, Used Oil/Absorbent Disposal, Boat Rentals]
- Homewood High and Dry Marina**
[Icons: Marina, Restrooms, Fuel Sales, Boat Repair/Service, Used Oil/Absorbent Disposal, Boat Rentals]
- Obexer's Boat Company**
[Icons: Boat Ramp, Restrooms, Fuel Sales, Boat Repair/Service, Used Oil/Absorbent Disposal, Boat Rentals]

- Tahoe Vista Recreation Area**
[Icons: Boat Ramp, Restrooms, Fuel Sales, Boat Repair/Service, Used Oil/Absorbent Disposal, Boat Rentals]
- North Tahoe Marina**
[Icons: Marina, Restrooms, Fuel Sales, Boat Repair/Service, Used Oil/Absorbent Disposal, Boat Rentals]
- Coon Street Boat Ramp**
[Icons: Boat Ramp, Restrooms, Fuel Sales, Boat Repair/Service, Used Oil/Absorbent Disposal, Boat Rentals]
- Sierra Boat Company**
[Icons: Boat Ramp, Restrooms, Fuel Sales, Boat Repair/Service, Used Oil/Absorbent Disposal, Boat Rentals]

- Ski Beach**
[Icons: Boat Ramp, Restrooms, Fuel Sales, Boat Repair/Service, Used Oil/Absorbent Disposal, Boat Rentals]
- Sand Harbor Boat Ramp**
[Icons: Boat Ramp, Restrooms, Fuel Sales, Boat Repair/Service, Used Oil/Absorbent Disposal, Boat Rentals]

- Cave Rock Boat Ramp**
[Icons: Boat Ramp, Restrooms, Fuel Sales, Boat Repair/Service, Used Oil/Absorbent Disposal, Boat Rentals]
- Zephyr Cove Marina**
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- Round Hill Pines Marina**
[Icons: Marina, Restrooms, Fuel Sales, Boat Repair/Service, Used Oil/Absorbent Disposal, Boat Rentals]
- Lakeside Marina**
[Icons: Marina, Restrooms, Fuel Sales, Boat Repair/Service, Used Oil/Absorbent Disposal, Boat Rentals]
- Timber Cove Marina**
[Icons: Marina, Restrooms, Fuel Sales, Boat Repair/Service, Used Oil/Absorbent Disposal, Boat Rentals]
- Ski Run Marina**
[Icons: Marina, Restrooms, Fuel Sales, Boat Repair/Service, Used Oil/Absorbent Disposal, Boat Rentals]
- El Dorado Boat Ramp**
[Icons: Boat Ramp, Restrooms, Fuel Sales, Boat Repair/Service, Used Oil/Absorbent Disposal, Boat Rentals]

- Tahoe Keys Marina**
[Icons: Marina, Restrooms, Fuel Sales, Boat Repair/Service, Used Oil/Absorbent Disposal, Boat Rentals]
- Tahoe Keys Homeowners Channel**
[Icons: Marina, Restrooms, Fuel Sales, Boat Repair/Service, Used Oil/Absorbent Disposal, Boat Rentals]
- Camp Richardson Marina**
[Icons: Marina, Restrooms, Fuel Sales, Boat Repair/Service, Used Oil/Absorbent Disposal, Boat Rentals]

Partnerships Protecting Lake Tahoe
The Lake Tahoe Aquatic Invasive Species Program is implemented by 40 public and private partner organizations, including federal, state, and local jurisdictions, research partners, public utility districts, and private marinas.
The Tahoe Regional Planning Agency and the Tahoe Resource Conservation District lead the program in collaboration with the public and private partners.

LAKE TAHOE INVASIVE SPECIES PROGRAM

TAHOE FAST FACTS

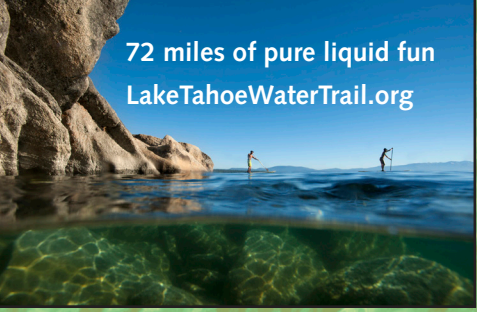
- Lake Tahoe is 2 million years old
- Second deepest lake in the U.S.
- 1,645 feet deep with an average depth of 1,000 feet
- 12 miles wide
- 22 miles long
- 72 miles of shoreline
- Lake surface area: 192 sq. miles
- Holds 39 trillion gallons of water
- 6,223 feet elevation (natural rim)
- 63 streams feed into Lake Tahoe but only one, the Truckee River, flows out
- Approximately 10 million vehicles drive into the basin annually
- Lake Tahoe is so deep that a single drop of water entering the lake today will take about 600 years to find its way out.

Legend

- Boat Ramp**
- Marina**
- Restrooms**
- Sewage/Bilge Pumpout**
- Fuel Sales**
- Boat Repair/Service**
- Used Oil/Absorbent Disposal**
- Boat Rentals**

• Marina facilities and water levels are subject to change. Please contact the marina directly for current launching and facility information.

SPOONER SUMMIT INSPECTION STATION:
Near the intersection of Hwy 28 and US 50, off of Hwy 28 in the Snow Park area.



MEYERS INSPECTION STATION:
2175 Keetak St. Near the intersection of Hwys 89 and 50. Turn on Pomo St. off of Hwy 89.