

JETTY & BREAKWATER REPAIR

PROHIBITIONS

- It is prohibited to release direct and indirect discharges of solid or liquid waste materials, including soil, silt, clay, sand, or other organic or earthen materials to the waters of the region.
- Any activity in the shorezone that may introduce pollutants and sediment into the environment shall utilize Best Management Practices (BMPs) to prevent damage to water, soil, and air quality.
- Staging of construction materials or equipment on the shoreline is prohibited.
- Jetty and breakwater repair shall be conducted in a manner that does not affect or disturb the backshore, lake substrate, or Tahoe Yellow Cress (TYC) habitat.
- Complete a TYC survey if the proposed activity will impact the shorezone lakeward of lake bottom elevation 6,229 feet Lake Tahoe Datum. The survey shall occur during the growing season (June 15 - September 30) immediately prior to the date of the activity. If TYC is found, an avoidance and mitigation plan will be required as part of your application submittal.
- Jetty and breakwater repair shall not be performed in the event of precipitation or wind.
- Access of equipment and materials associated with jetty and breakwater repair shall occur via barge.



BEST MANAGEMENT PRACTICES

Refer to [BMP Handbook Section 8.6 and 8.7](#) for information about jetty and breakwater maintenance.

Prepare the equipment before transport to project site:

- Heavy equipment, including barges, cranes, etc., for use in Lake Tahoe and shorezone must be steam cleaned before work commences. Inspect all equipment for leaks daily prior to use and repair any leaks immediately.
- Fueling and equipment maintenance activities shall occur on land before transport to the project site. No fuel containers or other hazardous materials may be stored on the barge, amphibious vehicle, or shoreline.

OTHER CONSIDERATIONS

- Certain maintenance, repair, reconstruction, or demolition activities in the shorezone, even if they are Qualified Exempt, may require additional review. Please see the [Exempt/Qualified Exempt Shorezone Information Packet](#) to verify that your project meets the necessary criteria.
- [Create an account](#) to request a Tahoe Yellow Cress, cultural or historic determination survey.

- All activities within the shorezone shall comply with the regulations and standards applicable to the tolerance district in which the activity is located. See [TRPA Code of Ordinances Chapter 83](#) for Shorezone Tolerance District information and locate your property on [TRPA's shoreline map](#).
- Check [TRPA's shoreline map](#) to see if your property is within a Stream Mouth Protection Zone or Shorezone Protection Zone. Projects, other than maintenance and repairs to existing structures, are prohibited in these areas.
- Check [TRPA's shoreline map](#) to determine possible fish habitat designation within a project area. Any work causing disturbance to feed and cover, or spawning habitat requires a mitigation or restoration plan. Projects in feed and cover or spawning habitat are limited to a construction season of October 1 to April 30 to avoid adverse impacts during the spawning season.