

# **Nearshore Human Health Monitoring**

**Project Number** 04.01.02.0039

Action Priority Implement Programmatic Monitoring and Reporting

**Implementers** Nevada Tahoe Conservation District

Supporting Agencies California Lahontan Regional Water Quality Control Board

Primary Contact Meghan Kelly (mkelly@ntcd.org)

StageCompletedDuration2018 - 2019

Total Project Cost \$60,000 Funding Request \$6

### Science Program > Implement Programmatic Monitoring and Reporting

Periodic monitoring of harmful microorganisms and toxins that affect human health is necessary to ensure public safety and recreational enjoyment of Lake Tahoe's nearshore waters, and to inform possible management actions. The assessment included Fecal Indicating Bacteria (FIB), (which include total coliform, Escherichia coli (E. coli), and fecal coliform), and cyanotoxins, which can be produced during Harmful Algal Blooms (HAB) of organisms such as cyanobacteria.



typical summer scene during water quality sampling

#### **Targeted Performance Measures**

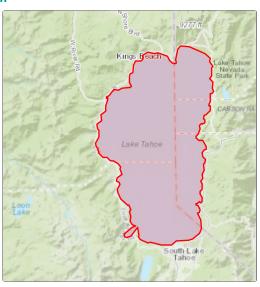
No Expected Accomplishments provided

#### **Threshold Categories**

Recreation

Water Quality

#### Location



#### **Targeted Funding**

Secured Funding: SB630 Funds (Lahontan), \$60,000

## **Photos**

No additional photos provided

Project Fact Sheet Data as of 05/18/2024