

Nearshore Linkages Assessment

Project Number 04.01.01.0131

Action Priority Conduct Applied Scientific Research

ImplementersTahoe Science Advisory Council, Tahoe Regional Planning AgencySupporting AgenciesCalifornia Lahontan Regional Water Quality Control Board

Primary Contact Robert Larsen (robert.larsen@resources.ca.gov)

 Stage
 Planning/Design
 Duration
 2021 - 2030

 Total Project Cost
 \$1,000,000
 Funding Request
 \$500,000

Science Program > Conduct Applied Scientific Research

A multidisciplinary assessment of the relationship of nearshore water quality from the terrestrial to the deep lake environments, and the effectiveness of management strategies to achieve nearshore water quality goals. Program elements may include: 1) Exploration of fish population dynamics, including drivers of native fish population decline 2) Remote sensing to monitor nearshore components (eg. algae, AIS, clarity) 3) Investigate the link between Asian clams and metaphtyon, and management response through removal projects 4) Evaluation of methods to prevent/control the spread of AIS. 5) Water quality monitoring associated with boating 6) Nutrient source analysis

Targeted Performance Measures

· Acres of Invasive Species Inventoried

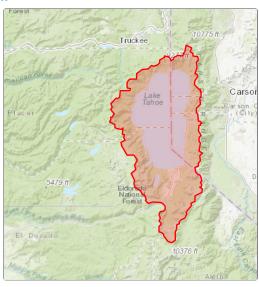
Threshold Categories

• Fisheries

Water Quality

Paddle boarders enjoying beautiful nearshore clarity

Location



Targeted Funding



Photos

No additional photos provided

Project Fact Sheet Data as of 06/06/2025