

Delineation of Asian Clam Populations at Sand Harbor State Park

Project Number 01.03.01.0035

Action Priority Prevent, Control, or Eradicate Aquatic Invasive Species

ImplementersNevada Tahoe Resource Team - Nevada Division of State LandsSupporting AgenciesNevada Tahoe Resource Team - Nevada Division of State Lands

Primary Contact Christopher LaCasse (chris.lacasse@lands.nv.gov)

StageImplementationDuration2021 - 2025

Total Project Cost \$150,000 **Funding Request** \$0

Aquatic Invasive Species Program > Prevent, Control, or Eradicate Aquatic Invasive Species

This project will implement underwater surveys for Asian clams in Lake Tahoe Nevada State Park at Sand Harbor to determine recolonization rate following treatment and delineate current extent of the invasive Asian clam populations. Surveying and continued monitoring will take place over three years, with number of dead and live clams recorded at each dive's conclusion. Unmanned aerial vehicle (UAV) flights will also be conducted to obtain aerial data on metaphyton coverage, and remote sensing of the clam survey area with UAV imagery will be used to assess potential growth of metaphyton associated with clam populations.

Targeted Performance Measures

· Acres of Invasive Species Inventoried

Threshold Categories

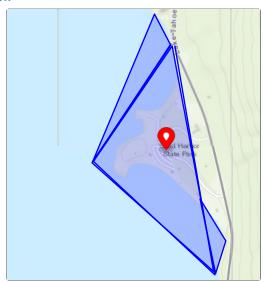
Fisheries

• Recreation



UAV imagery Sand Harbor boat ramp

Location



Targeted Funding

I	
I	
Secured Funding: Tahoe Bonds Act (NDSL), \$150,000	

Photos

No additional photos provided

Project Fact Sheet Data as of 06/20/2025