



Quail Lake Dam Feasibility Analysis and Watershed Assessment

Project Number	01.02.01.0101	Duration	2026 - 2030
Action Priority	Restore Priority Meadows, Wetlands, and Lake Tahoe Tributaries	Funding Request	Unknown
Implementers	U.S. Forest Service - Lake Tahoe Basin Management Unit		
Supporting Agencies	Unknown		
Primary Contact	Theresa Cody (theresa.cody@usda.gov)		
Stage	Planning/Design		
Total Project Cost	\$600,000		

Watershed Restoration Program ➤ Restore Priority Meadows, Wetlands, and Lake Tahoe Tributaries

A feasibility study of the Quail Lake Creek watershed and Quail Lake dam, identify causes of concern and develop a list of prioritized projects to improve the function of uplands and riparian and aquatic/wetland ecosystems, evaluate storage capacity to meet the current and future water supply needs for aquatic, wildlife habitat, identify water resources concerns and opportunities, develop recommendations for dam retrofit, and future action with climate change. The study of each alternative to be assessed with respect to the dam infrastructure, floodplain/wetland, sediment, ecological habitat, hydrology and hydraulics, water quality/quantity, flow regimes, recreation, social impact.

Targeted Performance Measures

- Disturbed Areas Restored, Enhanced, or Created

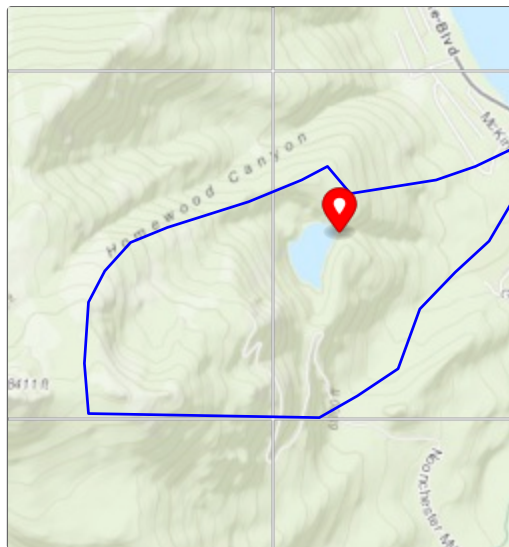
Threshold Categories

- Recreation
- Water Quality
- Vegetation Preservation
- Wildlife



Quail Lake and the dam.

Location



Targeted Funding



■ No Funding Source Identified

Photos

Before



Quail Lake dam spillway. Oct. 25, 2022.

Project Fact Sheet Data as of 06/06/2025