



Quantifying the status, trends, and demography of Tahoe draba (*Draba asterophora*), a Lake Tahoe Basin rare alpine plant

Project Number	04.01.01.0170	Duration	2022 - 2024
Action Priority	Conduct Applied Scientific Research	Funding Request	\$0
Implementers	University of Nevada, Reno		
Supporting Agencies	Nevada Tahoe Resource Team – Nevada Division of State Lands		
Primary Contact	Robert Shriver (rshriver@unr.edu)		
Stage	Completed		
Total Project Cost	\$58,000		

Science Program > Conduct Applied Scientific Research

The alpine plant, Tahoe draba (*Draba asterophora*), is among the endemic plant species that occurs only in the Lake Tahoe region. We assess the status, long-term trends, and demographic vulnerabilities of Tahoe draba in the northern and southern Lake Tahoe Basin (LTB). To accomplish this, we: 1) Collate and digitize historic monitoring data of Tahoe draba populations; 2) Reestablish density and demographic monitoring transects of Tahoe draba in both its northern and southern LTB populations and monitor plants for 3 years; 3) Analyze current and historic data to quantify demographic rates, current status, and long-term trends of Tahoe draba in northern and southern populations.

Targeted Performance Measures

No Expected Accomplishments provided

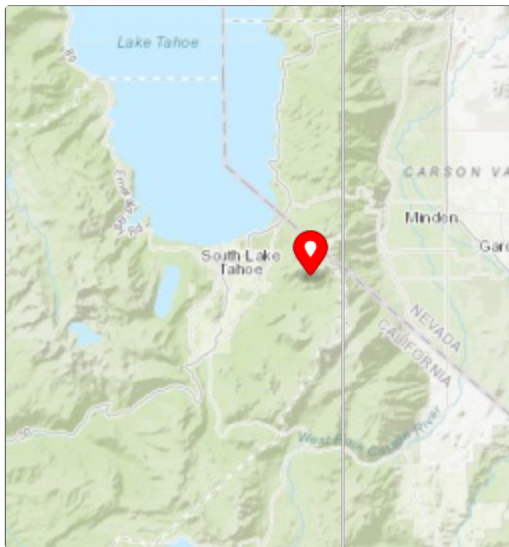
Threshold Categories

- Vegetation Preservation



UNR researcher surveys Tahoe draba population.

Location



Targeted Funding

■ Secured Funding: Lake Tahoe License Plate Prog... (NDSL), \$58,000

Photos

No additional photos provided

Project Fact Sheet Data as of 06/13/2025