

Aspen Restoration

Project Number	02.02.01.0005		
Action Priority	Restore Native Vegetation and Forest Communities		
Implementers	U.S. Forest Service - Lake Tahoe Basin Management Unit		
Supporting Agencies	Tahoe Regional Planning Agency, U.S. Bureau of Land Management, U.S. Bureau of Reclamation, U.S. Forest Service - Lake Tahoe Basin Management Unit		
Primary Contact	Shay Zanetti (shay.zanetti@usda.gov)		
Stage	Implementation	Duration	2009 - 2030
Total Project Cost	\$4,000,000	Funding Request	\$500,000

Forest Restoration Program > Restore Native Vegetation and Forest Communities

Many aspen stands on the LTBMU are at risk of being lost due to excessive conifer encroachment. This project seeks to restore aspen as the dominant tree in the forest canopy and stimulate regeneration. Restoration methods include conifer thinning and prescribed fire. This project is programmatic; we can restore any at-risk aspen stand on the LTBMU. Our current priorities include: 1) finish restoring a massive stand (Spoooner area) with significant cultural value, 2) re-treat stands urgently needing more intensive conifer removal, 3) conduct underburns to restore this natural disturbance, and 4) restore aspen in conjunction with other, adjacent fuel reduction projects (e.g., South Shore).



Aspen Restoration

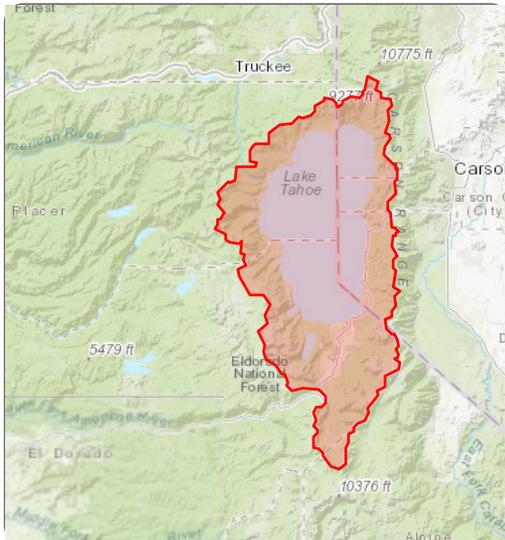
Targeted Performance Measures

- Acres of Forest Fuels Reduction Treatment
- Acres of Habitat Restored or Enhanced

Threshold Categories

- Vegetation Preservation

Location



Targeted Funding

■	Secured Funding: SEZ Mitigation Funds (TRPA), \$95,500
■	Secured Funding: Southern Nevada Public Land Ma... (BLM), \$1,782,840
■	Secured Funding: U.S. Bureau of Reclamation (USBOR), \$136,000
■	Secured Funding: U.S. Forest Service (USFS - LTBMU), \$38,000
■	Targeted Funding: Lake Tahoe Restoratio... (USFS - LTBMU), \$250,000
■	Targeted Funding: Southern Nevada Public Land Ma... (BLM), \$250,000
■	No Funding Source Identified

Photos

Before



Aspen regeneration



Aspen stand with conifer encroachment

During



Aspen restoration with Washoe Tribe assistance

After



Aspen regeneration- live conifer removal



Aspen stand after some conifer removal