



Lot X Fuels Reduction and Forest Restoration Project

Partners and Collaborators:

- ✓ Tahoe Douglas Fire Protection District
- ✓ Glenbrook Homeowners Association
- ✓ USFS

Acres to be Treated:

- ✓ 20 of forest
- ✓ 20 of riparian

Communities & Residents to be Affected and Protected:

- ✓ Glenbrook & Uppaway Estates
- ✓ Douglas County
- ✓ 363 residents
- ✓ 300 structures

Watershed:

- ✓ Lake Tahoe watershed

Project Purpose

This project will improve forest and riparian health on at least 20 acres and create enhanced conditions to better protect life and property from catastrophic wildfire as well as maintain sustainable water supplies for municipal, agricultural, and wildlife use.

Project Treatments

Hazardous fuel reduction, restoration, thinning will be implemented on Lot X, a 20-acre parcel on the east side of the Glenbrook Community and adjacent to U.S. Highway 50. The parcel is owned by Glenbrook Homeowners Association. The proposed project is a cable yarding logging project followed by limited pile burning. The cable yarding will be completed by the Nevada Division of Forestry with conservation crews and NDF's cable yarding system. The target will be to raise the average crown base height to 30 feet and reduce fuel loads from 50 to less than 10 tons per acre.

Anticipated Impacts & Outcomes

Treatment implementation may cause temporary, short-term negative impacts to residents through noise and road closures.

- Short-term benefits and impacts include improved wildlife habitat.
- Long-term anticipated outcomes include a more healthy and resilient forest and watershed.

Project Details

Project Timeline

	Start	to	End
Project Scoping	[5,2018]		[7,2018]
Resource Inventory	[6,2019]		[6,2019]
Planning	[5, 2018]		[6,2019]
Funding Acquisition	[2018]		
Contracting	[7,2019]		[10,2021]
Implementation	[7,2019]		[10,2021]
Monitoring	[10,2021]		[10,2026]

Priority Landscape

Funding and treatments were targeted for this area because it is the Lake Tahoe Basin priority landscape in the Nevada Natural Resources Action Plan (<http://www.stateforesters.org/forest-action-plans/nevada>).

Threats and Risks to the Area

Wildfire hazards exist this area. The Angora Fire (2008) and the Gondola Fire (2009) occurred in this area leading to the loss of property and ecosystem health. Wildfires threaten the sustainability of this ecosystem health and function because it takes a very long time for forest to recover from catastrophic wildfires.

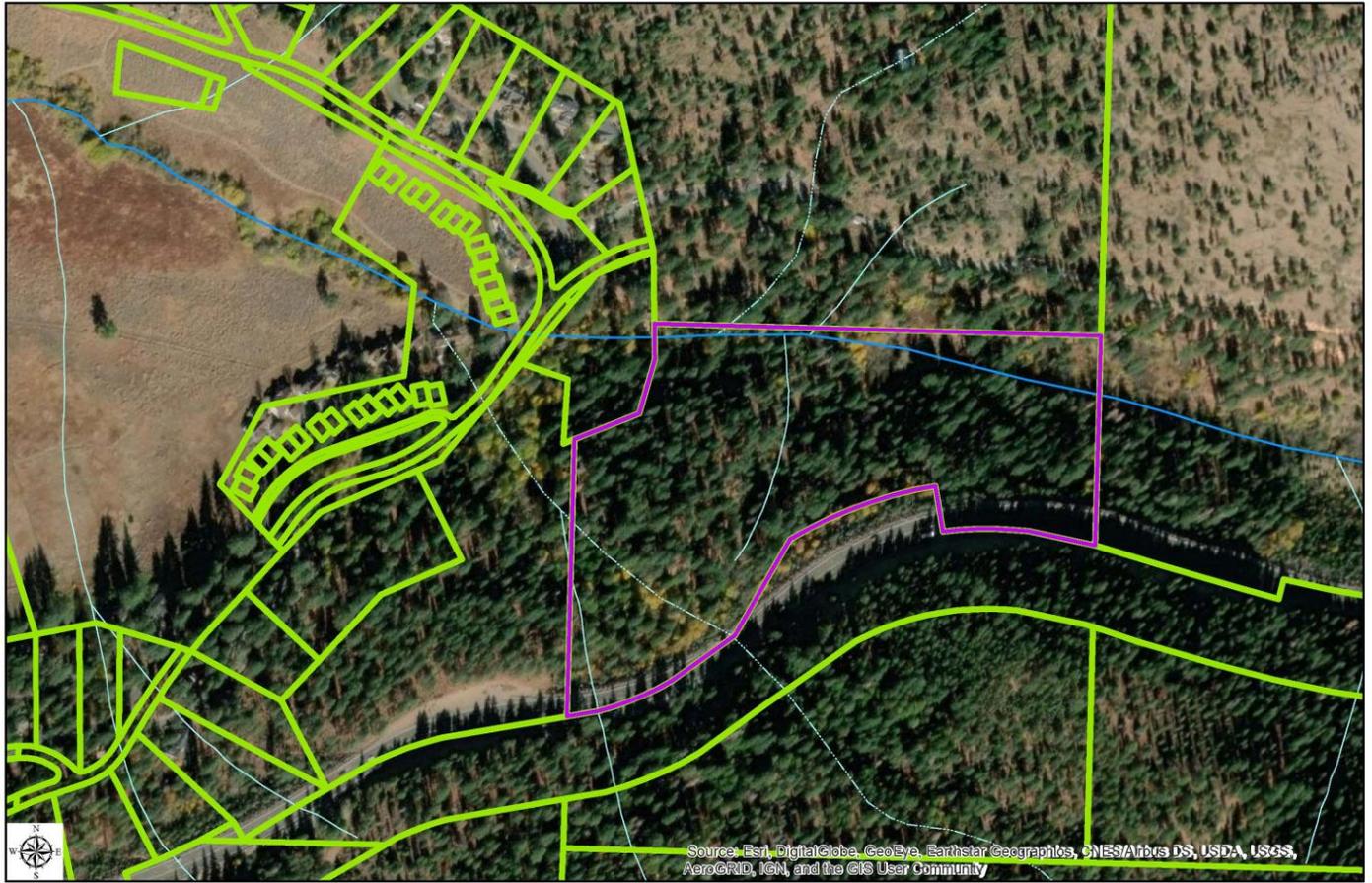
National and Nevada's Cohesive Strategy

This project is part of the strategy because it allows federal, state and local agencies to be more effective and efficient at responding to and controlling wildfires, maintaining resilient landscapes, and creating fire-adapted communities.

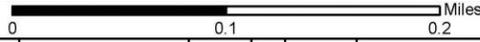
Funding Sources

- Nevada Division of Forestry
- US Forest Service – State and Private Forestry
- Glenbrook Homeowners Association





Rivers, Streams



- Perennial
- Intermittent
- Ephemeral
- Lot_X
- Douglas County Parcels

Scale: 1:4,000

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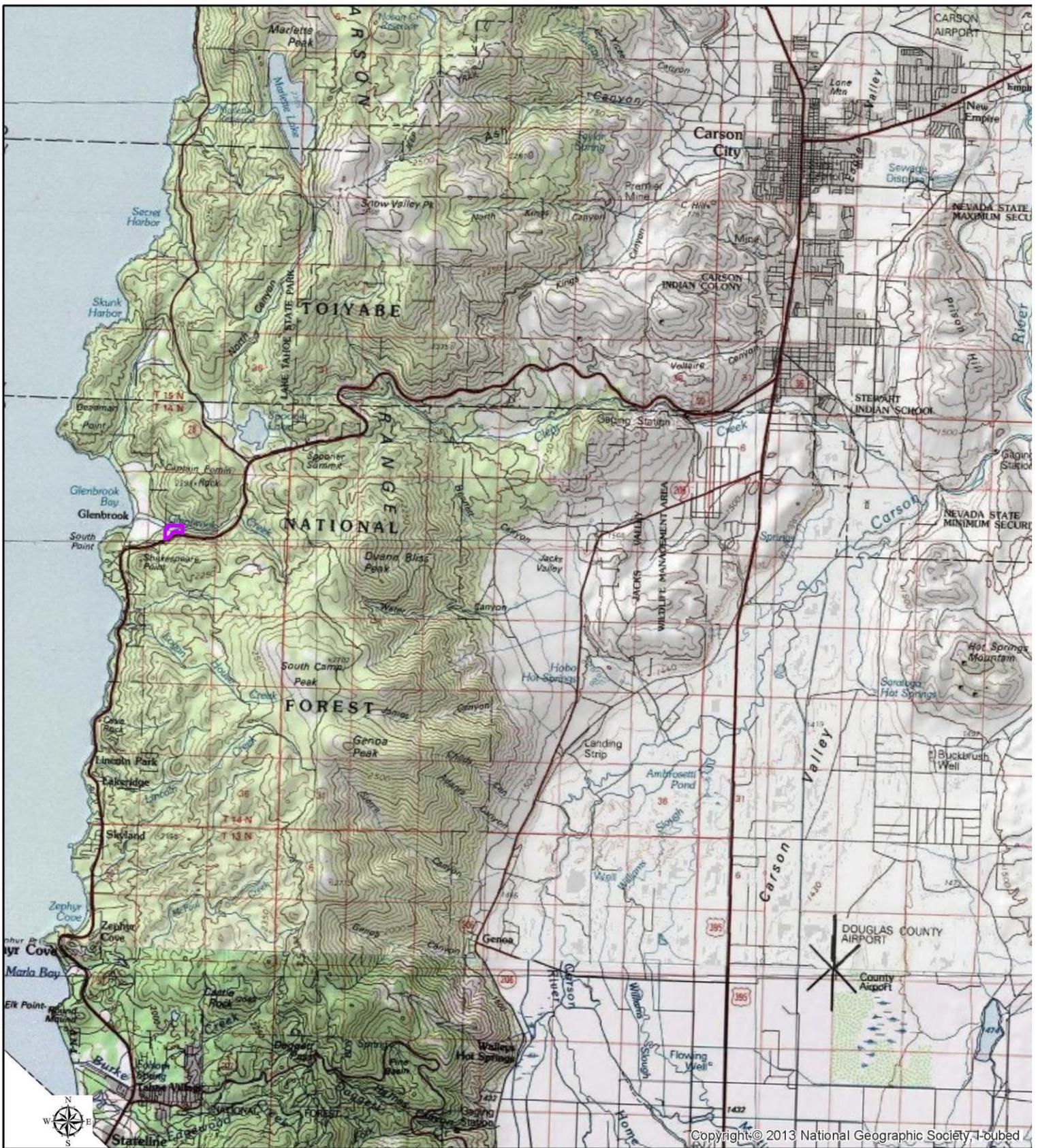
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Drawn	AMH	06/10/19
Edited	ABC	DD/MM/YY
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Approved	ABC	DD/MM/YY

Lot X

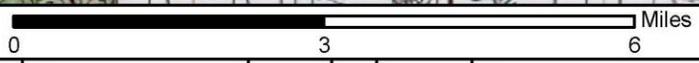
Fuel Reduction Project

Figure Description:	
Description	
Figure Number:	FIGURE 1
File Name:	Lot x
Revision	A

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Prepared By: Lot_X

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