

Background. The Lake Tahoe community of Tyrolian Village, located adjacent to Incline Village in Washoe County, became the 12th chapter of the Nevada Fire Safe Council (NVFSC) on November 11, 2002. The County Risk/Hazard Assessment completed for the North Lake Tahoe Fire Protection District, completed in July 2004, identified the community as at EXTREME risk for catastrophic loss in the event of a wildfire. The assessment recommended that the Tyrolian Village area be made the 2nd priority of the North Lake Tahoe Fire Protection District. Treatment recommendations included: (1) Thinning the entire area to reduce fuel loading; and (2) construction of a 400' wide shaded fuel break on the east side of Tyrolian Village and along the north side of the Diamond Peak Ski Area. Using funds provided by the 2005 State of Nevada appropriation, the Tyrolian Village chapter of the Nevada Fire Safe Council sought to work on priority (1).

Tyrolian Village Project Summary	
Chapter Affiliation Date	November 11, 2002
Wildfire Risk/Hazard Rating	EXTREME
Chapter Members	13
Project Details	
Project Date	Summer - Fall 2005
Acres Treated	12
Biomass removed (est.)	52 tons
State of NV Funding	\$ 20,000
Chapter Contributions	\$ 10,399
Total Project Value:	\$ 30,399



Above and below: Defensible space treatment in the Tyrolian Village near-home environment.



The Project. The fuels prescription for fuels reduction included the removal of the brush understory, removing ladder fuels, removing dead and down materials, and the removal of 113 small and large diameter trees to reduce the risk of crown fires. Funding for the project was provided by \$20,000 from the 2005 State of Nevada appropriation. The Tyrolian Village Chapter contribution was valued at \$10,399.

Results. 13 properties on 12 acres were treated pursuant to defensible space recommendations. 52 tons of biomass were removed. Additionally, fire safe educational materials regarding fire behavior, the role of fuels and fire safety in the wildland urban interface were provided to residents through the NVFSC quarterly and the UNR Cooperative Extension publication *Living With Fire*.