

Nevada County Community Wildfire Protection Plan Executive Summary

Grass Valley/Nevada City Forecast Zone

Overview

The Grass Valley/Nevada City Forecast Zone is 136,166 acres and is centrally located in the County. This is where the majority of residents reside. The area is dominated by community development that ranges in density and is intermixed with the environment. There are two cities, the City of Grass Valley and the City of Nevada City. Some of the major communities in the area include Grass Valley, Nevada City, North San Juan, Banner Mountain, Greenhorn, and Lower Colfax. The area is impacted by fluctuating tourist and visitor populations.



Banner Mountain

Fire Environment

The dominant vegetation in the area are mixed conifer/hardwood and conifer forests. From 1909 to 2022 there have been 57 fires and the largest fire was the 1988 49er Fire. The highest concentration of ignitions has been along roads around the cities, North San Juan, and Cedar Ridge/Peardale.

Primary Community Concerns



Wildfire Ignition



Roadside Vegetation

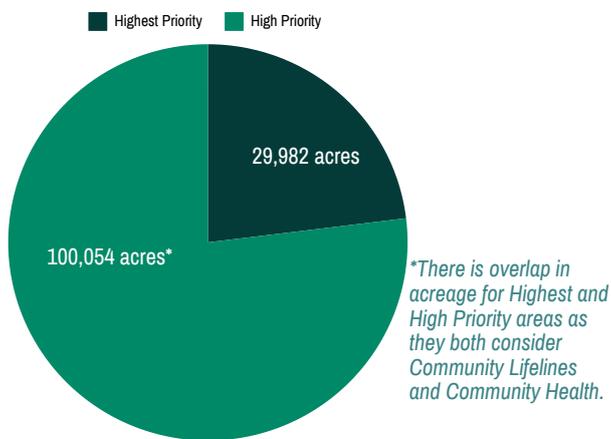


Defensible Space



Safe Evacuation

Project Priority Areas



Recommended Actions



Reduce Structural Ignitability



Defensible Space



Vegetation Management/
Fuel Reduction



Community Outreach & Education



Evacuation



Emergency Communication



Post-Fire Recovery

Grass Valley/Nevada City Forecast Zone Action Plan

Action	Example Recommendation
Reduce Structural Ignitability	Target contiguous community areas to provide maximum benefit towards reducing structure-to-structure ignition.
Defensible Space	Emphasize the relationship between winter storm debris and defensible space.
Vegetation Management/Fuel Reduction	Encourage vegetation removal in open spaces and parks adjacent to or within communities.
Community Outreach & Education	Work with camps, recreational facilities, and other guest oriented businesses to develop evacuation plans and enhance wildfire preparedness.
Evacuation	Educate resident on the importance of developing individualized evacuation plans.
Emergency Communication	Improve early warning systems and emergency communications to reach everyone including non-English speakers.
Post Fire Recovery	Develop post-fire rehabilitation guidelines for property owners and landowners in cooperation with appropriate federal, state, and local agencies that address post-fire effects on potable water, wastewater, and hazardous materials and the clean-up process.

See Section 8 for the full CWPP Action Plan recommendations.



Office of Emergency Services

For More Information Visit ReadyNevadaCounty.org/CWPP

