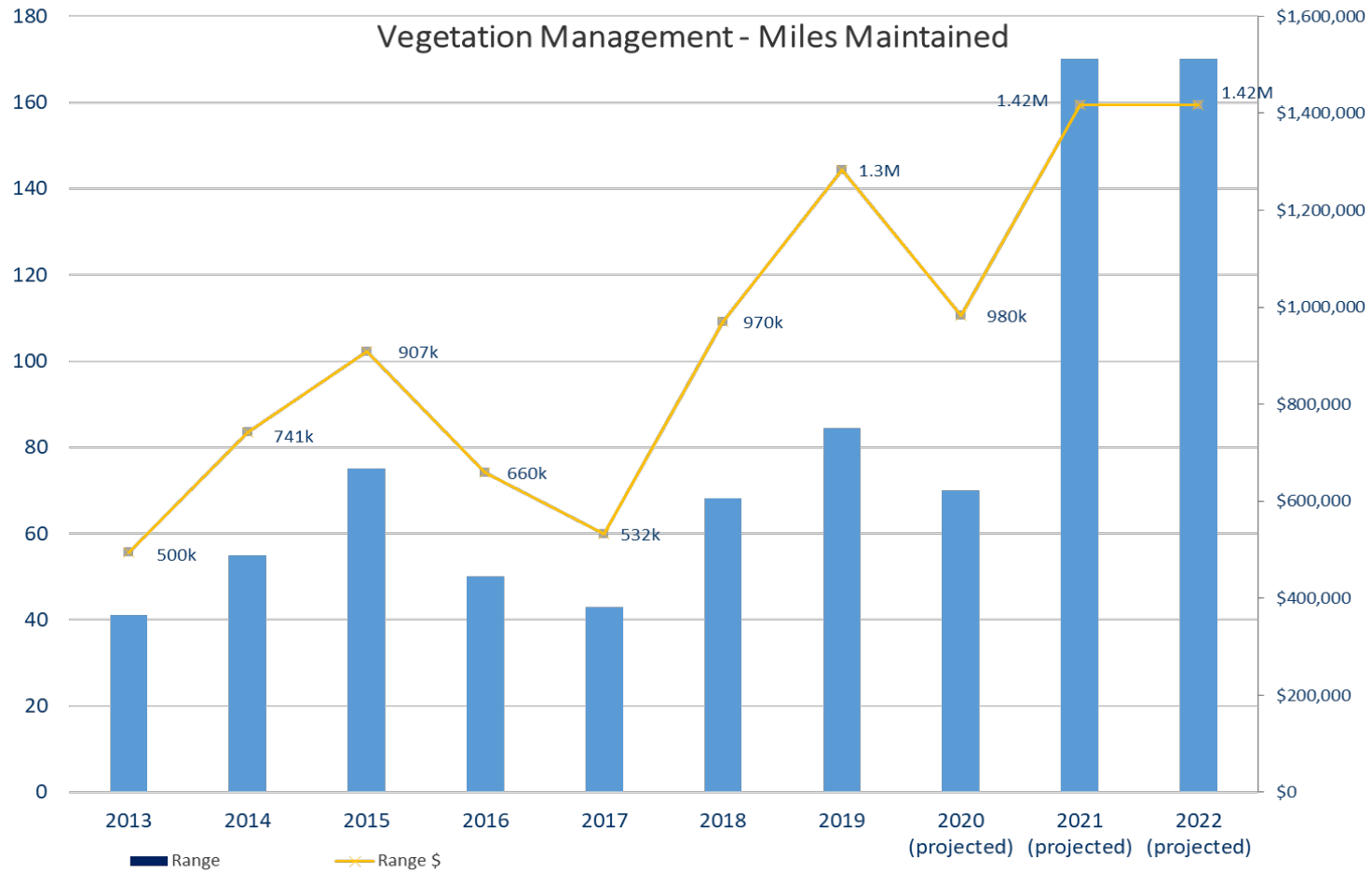


SR 20-1968 CAL FIRE Fire Prevention Grant

County of Nevada awarded Fire Prevention Grant from CAL FIRE

- \$868,084 for vegetation management on ~ 200 miles of County roads
- ~ 100 miles of vegetation management planned per year



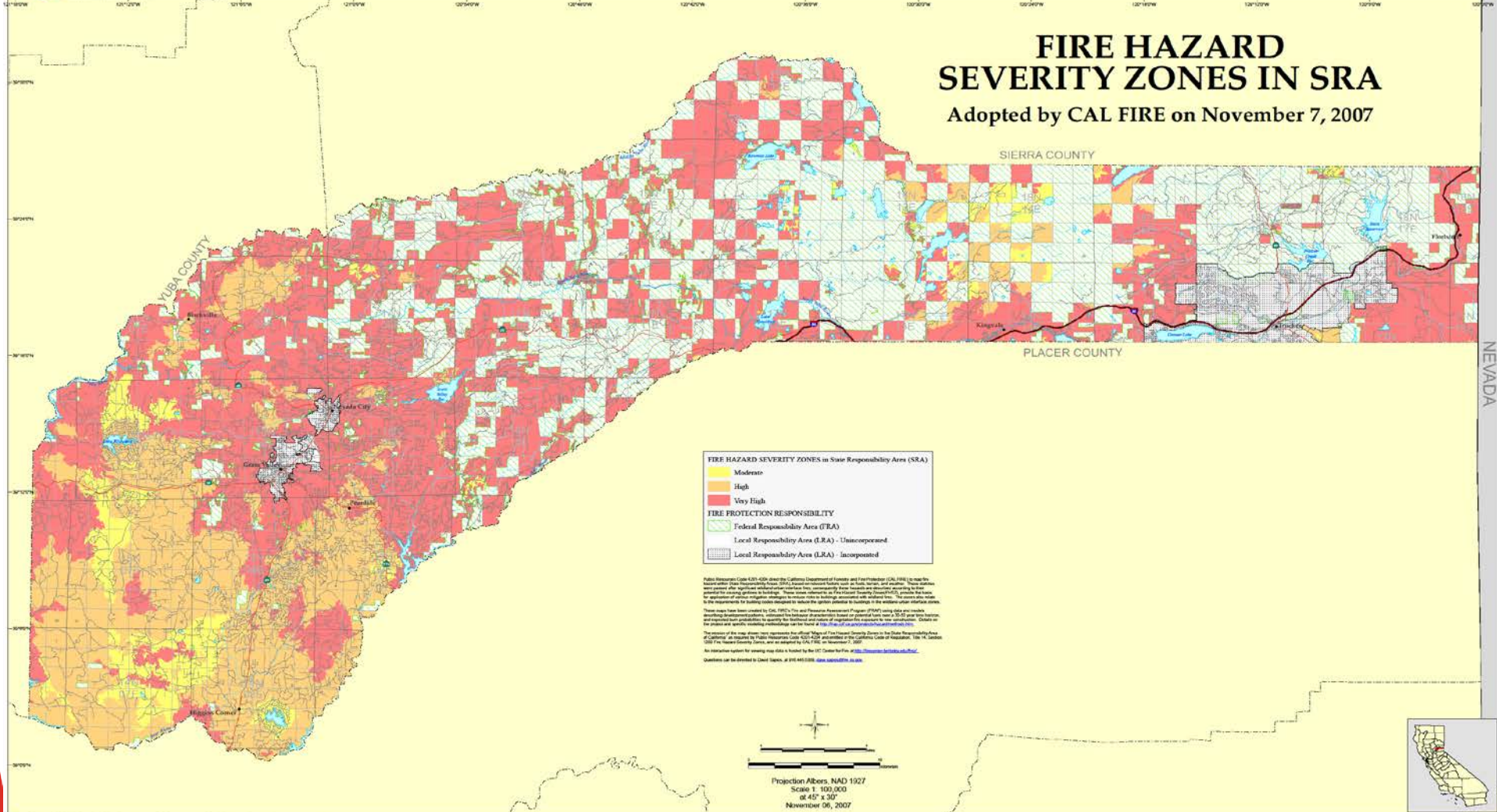




NEVADA COUNTY

FIRE HAZARD SEVERITY ZONES IN SRA

Adopted by CAL FIRE on November 7, 2007



FIRE HAZARD SEVERITY ZONES in State Responsibility Area (SRA)	
Yellow	Moderate
Orange	High
Red	Very High

FIRE PROTECTION RESPONSIBILITY	
Green	Federal Responsibility Area (FRA)
Grey	Local Responsibility Area (LRA) - Unincorporated
Grey	Local Responsibility Area (LRA) - Incorporated

Public Resources Code 4321.42(b) states that the California Department of Forestry and Fire Protection (CAL FIRE) is responsible for determining fire hazard severity zones (FHSZ) based on regional fire history, fuels, and weather. These zones are used to determine the amount of fire hazard reduction required for new and existing structures. These zones are also used to determine the amount of fire hazard reduction required for new and existing structures. These zones are also used to determine the amount of fire hazard reduction required for new and existing structures.



The State of California and the Department of Forestry and Fire Protection make no representations or warranties regarding the accuracy of data or maps. Neither the State nor the Department shall be liable under any circumstances for any direct, special, incidental, or consequential damages with respect to any claim by any user or third party on account of, or arising from, the use of data or maps.

Projection: Albers, NAD 1927
Scale: 1:100,000
Datum: NAD 83
November 06, 2007

MAP ID: FHSZ_MAP
DATA SOURCES
CAL FIRE Fire Hazard Severity Zones (FHSZ) 2007
CAL FIRE State Responsibility Areas (SRA) 2007
CAL FIRE Incorporated Cities (Incorp) 2007
PLSS (1:100,000 USGS, Land Grants with CAL FIRE) gnd

Arnold Schwarzenegger, Governor,
State of California
Mike Christman, Secretary for Resources,
The Resource Agency
Ruben Grijalva, Director,
Department of Forestry and Fire Protection

Wildfire Board Objective Update

Reduce the loss of life during a wildfire by improving evacuation routes and early warning systems; creating more defensible space around private properties and driveways, building a network of maintained fuel breaks, engaging residents in emergency preparedness and fire-safe stewardship, and enhancing critical infrastructure.



April 28, 2020

SR 20-2269

Northern Sierra Air Quality Management District (NSAQMD) AB2766 Grant

County of Nevada awarded AB2766 NSAQMD Grant

- \$182,153 for residential green waste disposal, chipping, and defensible space assistance for residents with Access and Functional Needs
- Services provided in both Western and Eastern Nevada County equitably



SR 20-2285

Amendment No. 1 to the Fire Safe Council of Nevada County Free Residential Green Waste Disposal Contract

Increasing contract amount from \$48,380 to \$194,533

- \$182,153 for residential green waste disposal, chipping, and defensible space assistance for residents with Access and Functional Needs
- Services to be provided in both Western and Eastern Nevada County equitably



Increased Green Waste Disposal Services

Original Contract:

- Free Green Waste Disposal for 3 weeks in Western Nevada County



Amended Contract:

- Free Green Waste Disposal for 6 weeks in Western Nevada County
- Free Green Waste Disposal in Eastern Nevada County
- 15 weeks of free chipping in Western and Eastern Nevada County; 300+ chipping requests, treating approximately 450 acres
- Defensible Space Assistance for 15 residents with Access & Functional Needs



FREE RESIDENTIAL GREEN WASTE DISPOSAL & FREE WOOD CHIP PICK UP

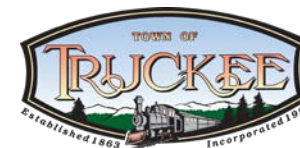
MAY 17-JUNE 27 | 9AM-3PM





OES is exploring options for \$36K in Green Waste Disposal in:

- Kingvale
- Plavada
- Russel Valley
- Floriston
- Juniper Hills
- Martis Valley
- Glenshire
- Tahoe Donner



Increased Green Waste Disposal Services

FREE RESIDENTIAL GREEN WASTE DISPOSAL

MAY 17
THROUGH
JUNE 27

FREE GREEN WASTE DISPOSAL

Sunday - Tuesday | 9am - 3pm

Acceptable green waste: Residential green waste, biomass consisting of all tree and plant trimmings, weeds, leaves, branches.

Unacceptable items: Commercial green waste, Scotch broom, poison oak, Himalayan blackberry, items with a diameter greater than six inches, tree stumps, and root balls. *Absolutely no household waste or trash.*

FREE WOOD CHIP PICK UP

Friday & Saturday | 9am - 3pm

Why Wood Chips? Wood chips aren't safe within the first 30 ft of your home, but they can help with soil enrichment, erosion control, weed suppression, and water retention elsewhere on your property.

More info: ReadyNevadaCounty.org/greenwaste



LOCATIONS

ALTA SIERRA
NID Site
12057 & 12079 Francis Dr.
Grass Valley, CA

PENN VALLEY
Penn Valley Rodeo Grounds
10531 Spenceville Rd,
Grass Valley, CA

GRASS VALLEY
Rise Gold Site
12625 Brunswick Rd,
Grass Valley, CA

A special thanks goes to NID, Penn Valley Rodeo Grounds, Penn Valley Fire Protection District, and Rise Gold for lending their properties for this program!

VOLUNTEER

Support fire prevention
This program is fueled by the generosity of dozens of volunteers in our community. If you are interested in participating, please register to volunteer at: volunteerhub.connectingpoint.org

Please note, we are implementing diligent safety measures to mitigate the spread of coronavirus.

Due to COVID-19, this event will be contact-free.

Please stay in your vehicle and follow the cues of the staff and volunteers inspecting truck loads and directing traffic.



Free Residential Chipping



Defensible Space Assistance for Residents with Access & Functional Needs



Responsible Debris Burning

Smokey Burn



Clean Burn



- ✓ Check to see if it is a Burn Day—NSAQMD
- ✓ Secure burn permit, if required by CAL FIRE
- ✓ Burn dry, dead material only
- ✓ Maintain 4x4 ft pile size, and 10 ft diameter free of flammables
- ✓ Keep water and shovel on hand
- ✓ Tend to your pile always
- ✓ Check the weather for windy or dry conditions



Spring Community Engagement 2020 Ready Nevada County Handbook



Spring Community Engagement



Office of Emergency Services
950 Maidu Avenue, Suite 130
Nevada City, CA 95959



<<DATE>>

<<Address>>
<<City, CA Zip>>

RE: APN <XX-XXX-XXX>

Dear <<Property Owner Name>>,

Fire season is upon us. While we are in the midst of a pandemic, the Stay-at-Home Order provides us all a unique opportunity to get a jump start on our wildfire preparedness. Fire mitigation is considered essential work. While the coronavirus has paused many daily activities, it cannot pause our efforts to safeguard our families, neighborhoods, and community from wildfire.

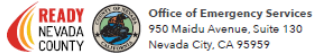
Most Nevada County residents live in a high to very-high wildfire severity zone. The High Sierra to Higgins Corner is filled with an abundance of vegetation that puts us all at risk. And like the fight against coronavirus, we are in the fight to defend our homes and roadways from wildfire together, which is why we are making every effort to provide tools, resources, and programs to assist you in your preparedness during these unprecedented times.

This spring, the County of Nevada is here to help you tackle your defensible space. Use the enclosed checklist to make sure your home, driveway, and roadway are clear of ladder fuels and provide enough access for firefighters to protect your home. When you are done lopping, brushing, trimming, pruning, and moving, bring your green waste to one of the free residential green waste disposal days brought to you by a collaboration between the Office of Emergency Services, the Fire Safe Council of Nevada County, and Northern Sierra Air Quality Management District.

We boast the second highest number of Firewise Communities in the state. If you are not sure where to start, connect with the Fire Safe Council or reach out to your local Firewise Community. There are several foresters, fire ecologists, fire fighters, Master Gardeners, land managers, botanists, and land stewards involved who can provide their expertise and keep our community safe, while maintaining physical distancing. Take advantage of this network to help you get ready for wildfire season.

Keep an eye out for the 2020 Ready Nevada County Handbook in the mail which includes updated defensible space, home hardening, and emergency preparedness tools for you and your family. Or, visit ReadyNevadaCounty.org to access these resources online.

Weather is here. Take the time now to get ready, Nevada County.



Office of Emergency Services
950 Maidu Avenue, Suite 130
Nevada City, CA 95959

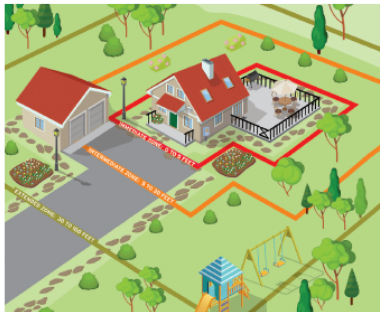
INSPECTION DATE _____

COUNTY OF NEVADA NOTICE OF DEFENSIBLE SPACE INSPECTION

OCCUPANT		ADDRESS						
<input type="checkbox"/> Compliant with County of Nevada Hazardous Vegetation Abatement Ordinance.								
<input type="checkbox"/> The items listed below were observed during the inspection and require correction.								
INSPECTED BY	CONTACT NUMBER	Inspection No.	1	2	3	4	5	6

IMPORTANT All violations marked must be addressed by the owner/tenant. A re-inspection of the property will occur on or after: _____

- Section G-IV 7.4 Nuisance Declared: Duty to Abate Hazardous Vegetation and Combustible Material**
- 1. Maintain a defensible space of one hundred (100') feet from each side and from the front and rear of the Structure, but not beyond the property line except as provided by law.
 - 2. Maintain a one hundred (100') foot wide area of land around Structure(s) located on an adjacent Improved Parcel (some or all of this defensible space requirement may be required on an adjacent parcel depending upon the location of the Structure on the Improved Parcel).
 - 3. Maintain free of Ladder Fuels a minimum of a ten (10') foot wide strip of land beyond the shoulder of a roadway serving as primary ingress and egress to the parcel, to a height of fifteen (15') feet along the boundary of a Parcel.
 - 4. Remove the portion of a tree that extends within ten (10') feet of the outline of a chimney or stovepipe.
 - 5. Climbing vines must be removed from trees and Structures within the one hundred (100') foot defensible space zone around Structure(s).
 - 6. Maintain a tree, shrub, or other plant adjacent to or overhanging a building free of dead or dying wood.
 - 7. Maintain the roof of a Structure free of leaves, needles, or other vegetative materials.
 - 8. Maintain the Parcel free of ladder fuels within the one hundred (100') foot Defensible Space area around Structure(s).



Developing defensible space does not require the removal of all vegetation to bare mineral soil. Use the guidance below to reduce the threat of wildfire on your property.

- 1 Cut and remove all weeds and grasses down to four (4) inches or lower;
- 2 Prune and remove "ladder fuels" up to ten (10) feet or higher;
- 3 Mosaic all stands of brush; or develop vegetation islands to break up continuous fuels.
- 4 Remove all dead or decaying trees and tree limbs.

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ARE YOUR HOME, DRIVEWAY AND ROADWAY READY?

Defensible space works. Defensible space around your home and along your roadway is required by the County of Nevada Hazardous Vegetation Abatement Ordinance. Defensible space is the buffer you create between a structure or road on your property and the fuels that surround it. Fuel can take many forms like grasses, trees, and shrubs. When you create defensible space, you help slow the spread of wildfire and provide access for fire fighters and first responders to more safely defend your home.

Create a Supplemental Property Checklist

The California Code of Regulations (CCR), California Fire Code (CFC), and guidance from the National and International Fire Protection Associations (NFPA and IFPA) further outline additional priority activities to help protect your home.

IMMEDIATE ZONE 0-5 FEET AROUND YOUR HOME

- Create a no-fuel, or low-fuel, zone 0-5 feet around your home. [NFPA and IFPA]
- Remove flammable vegetation and items that could catch fire which are adjacent to, or below, combustible decks, balconies, and stairs. [14 CCR § 1299.03(a)(4)]

INTERMEDIATE ZONE 5-30 FEET AROUND YOUR HOME

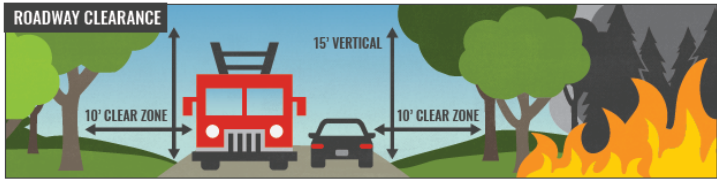
- Remove all dead and dying grass, plants, shrubs, trees, branches, leaves, weeds and needles. [14 CCR § 1299.03(a)(1)]
- Keep vegetation well irrigated and free from debris. [NFPA and IFPA]

EXTENDED ZONE 30-100 FEET AROUND YOUR HOME

- Store firewood and flammable materials at least 30 feet away from your home, garage, or deck. [14 CCR § 1299.03(a)(3)]
- All exposed woodpiles must have a minimum of 10 feet clearance, down to bare mineral soil, in all directions. [14 CCR § 1299.03(b)(2)].
- Dead and dying woody surface fuels and aerial fuels shall be removed. Loose surface organic material shall be permitted to a maximum depth of 3 inches. [14 CCR § 1299.03 (b)(2)(A)]

OTHER REQUIREMENTS

- Outbuildings and liquid propane gas tanks shall have 10 feet of clearance to bare mineral soil and no flammable vegetation for 10 feet around the exterior. [14 CCR § 1299.03 (c)(1)]
- Address numbers shall be displayed in contrasting colors, 4" min. size. [2016 CFC § 505.1]
- Equip chimney or stovepipe openings with a metal screen having 3/8- and 1/2-inch openings. [2016 CBC § 2113.9.2]
- Cover all vents with corrosion resistant metal mesh with openings between 1/16- and 1/8 inch. [CRC R337.6]



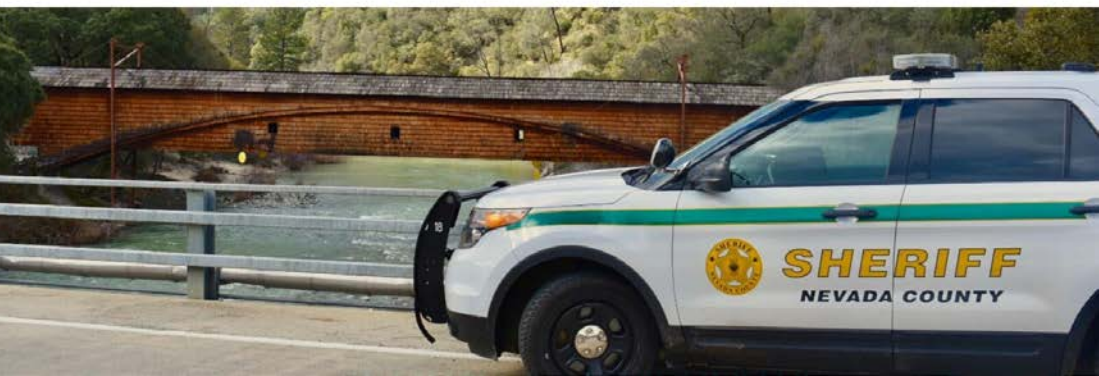
FOR ADDITIONAL INFORMATION, PLEASE VISIT: READYNEVADACOUNTY.ORG



OFFICE OF EMERGENCY SERVICES

Wildfire Evacuation Preparedness Action Plan

COUNTY OF NEVADA



2020 Wildfire Evacuation Preparedness Action Plan

1. Create **safer evacuation routes** countywide to save lives.
2. Improve **early warning systems** and emergency communications to reach everyone.
3. Establish **defensible space** around our homes and neighborhoods by reducing hazardous vegetation and encouraging voluntary compliance with defensible space standards.
4. Provide a coordinated approach to **wildfire response preparedness** through planning, community engagement, and project implementation.
5. Enhance **critical infrastructure** needed to respond to wildfires such as evacuation route improvements, water storage, fire hydrants, communication systems, and green waste facilities.



Questions?