

# 2016 CWPP

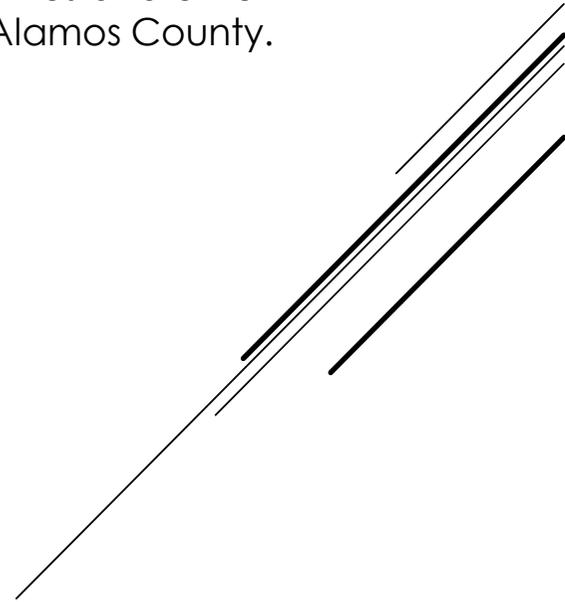
The Updated CWPP addresses changes in the community,

- New development
  - Local Fire regime
  - Current climate over the past 5 years
  - Prioritized implementation strategies for wildland urban interface in Los Alamos
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## FUELS MANAGEMENT GOALS

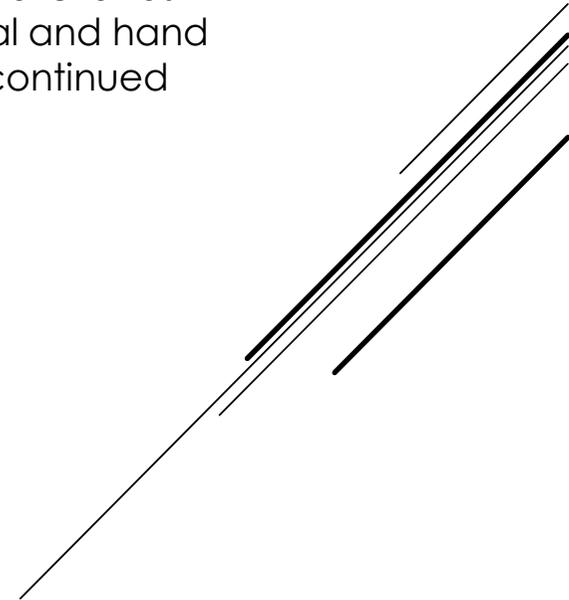
The 2016 CWPP update proposes to reduce the risk to human health, human safety, to homes and other values at risk in Los Alamos County.





## MITIGATION ACTION PLAN SUMMARY

The Los Alamos CWPP plans to continue fuel reduction projects on all jurisdictions of public lands through mechanical and hand thinning as well as continued prescribed burning.



# CREATING DEFENSIBLE SPACE IN LOS ALAMOS COUNTY

## HOW YOU CAN PROTECT YOUR PROPERTY FROM WILDFIRE



### DEFENSIBLE SPACE GUIDELINE HISTORY

Our defensible space guidelines were developed in a unique program funded through the State Fire Insurance Act in 2000, following a devastating wildfire that destroyed over 300 homes in Los Alamos. Many of the published defensible space guidelines you may have read are designed for homes where the average lot size is greater than an acre. Homes in Los Alamos County are much smaller in size. Therefore, our guidelines discuss establishing a high priority zone (Zone 1) of at least 30 feet surrounding your home—in places where creating defensible space increases can be effective. For larger lots, we also include guidelines for a secondary zone (Zone 2) which could include the area outside Zone 1 up to an additional 70 feet.

### HIGH PRIORITY ZONE1 DEFENSIBLE SPACE GUIDELINES

- This zone must be clear for an average clearance of 15 feet between covers of trees.
- For trees taller than 20 feet, trim limbs and branches to at least 8 feet above ground level.
- Trim tree limbs and branches to at least 10 feet from the roof and 15 feet away from any driveway.

- Remove dead limbs or combustible debris away from your home—especially flammable vegetation such as dead lawns or pine needles that can wind in “up” and down directions.
- Vegetation remaining in Zone 1 should be able to restrain trunks and spines or stand to shape ladder fuels (vegetation that allows fire to move from low growing plants to taller ones).
- Remove dead trees—standing and down—and any dead shrubs, branches, or lawns.
- Trim horizontal and combustible debris (wood screens, grass clippings, leaf piles, etc.) as far away as possible from porches, decks, and street spaces.
- If a fuel storage tank is present on the property, store it in a secure enclosure and give it all possible defensible space consideration allowable by its location.
- Remove selected trees that are in dangerous proximity to your home.
- Remove selected trees as needed to improve Fire Department access.

- This zone completely is clear for an average clearance of 15 feet between covers of trees.
- Vegetation remaining in Zone 2 should be of a fire-retardant species and spines or stand to shape ladder fuels (vegetation that allows fire to move from low growing plants to taller ones).
- Remove dead trees—standing and down—and any dead branches or lawns.
- Trim horizontal and combustible debris (wood screens, grass clippings, leaf piles, etc.) as far away as possible from porches, decks, and street spaces.
- Remove selected trees as needed to improve Fire Department access.

### ADDITIONAL ZONE 2 DEFENSIBLE SPACE GUIDELINES:

- This zone completely is clear for an average clearance of 15 feet between covers of trees.
- Vegetation remaining in Zone 2 should be of a fire-retardant species and spines or stand to shape ladder fuels (vegetation that allows fire to move from low growing plants to taller ones).
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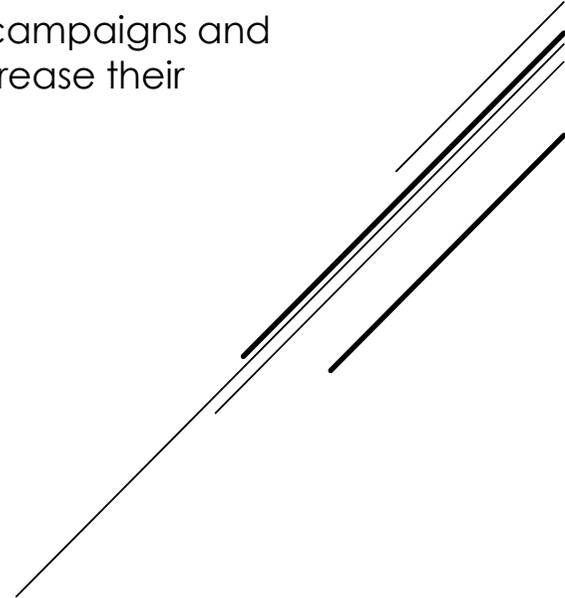
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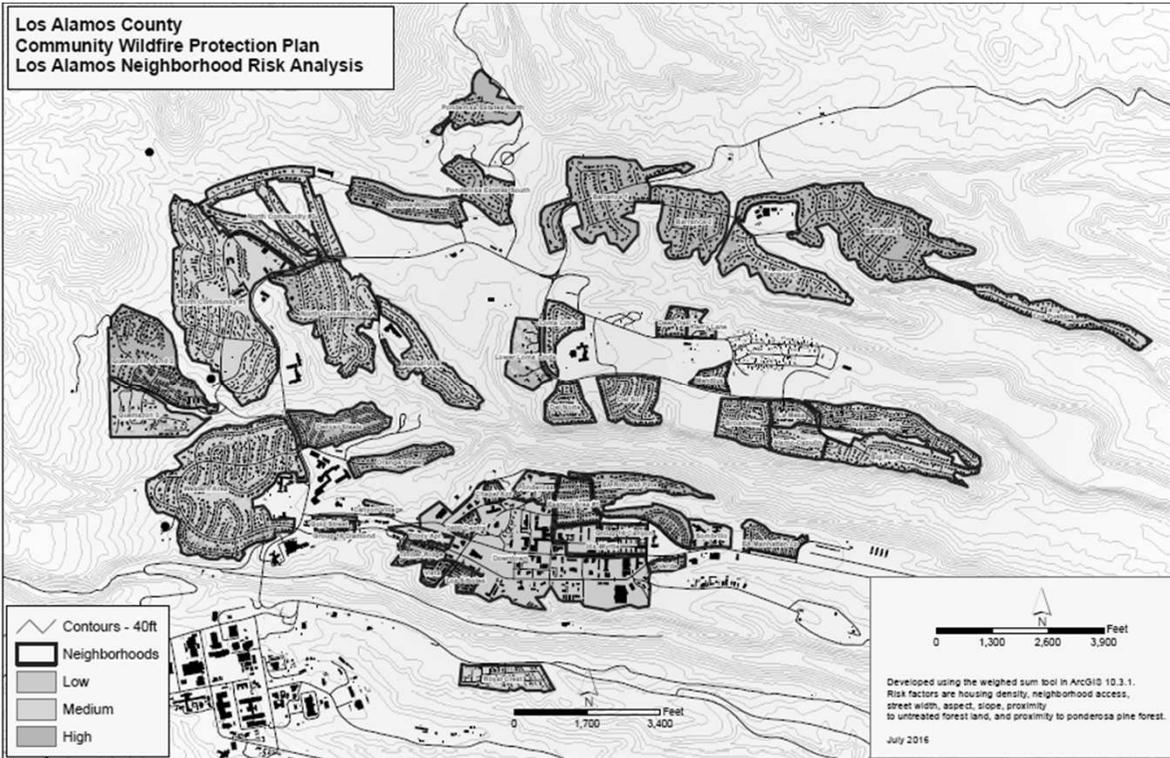


LOS ALAMOS

## MITIGATION ACTION PLAN SUMMARY

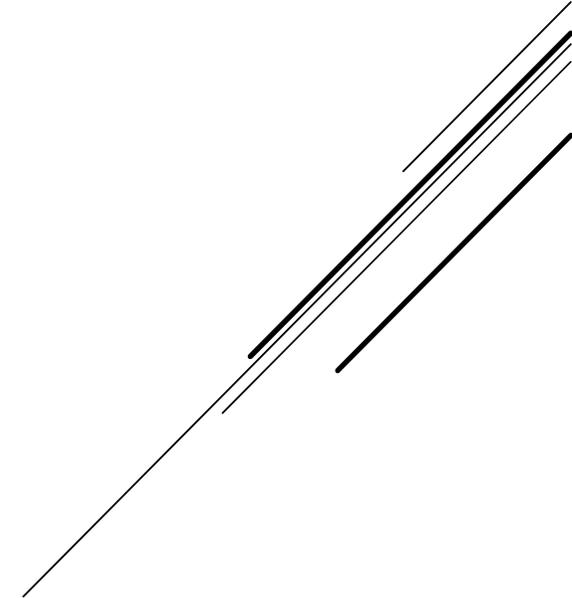
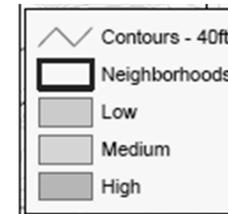
The 2016 CWPP update plans to engage homeowners on the home ignition zone through visits and public information campaigns and support them to increase their preparedness.





## COMMUNITY HAZARD RATING AND PRIORITYS CHANGED

CWPP Community Hazard Ratings have changed to match those of the State





## COMMUNITY HAZARD RATING AND PRIORITY NIEGHBORHOODS

Top Priority neighborhoods

- Southwest downtown Los Arboles Ridge
- Ponderosa Estates
- Walnut/Villa
- Del Norte & Del Sol sub divisions
- Quemazon
- Denver Steels
- Pajarito Acres
- Barranca Mesa #2
- Barranca Mesa #1
- Big Rock Loop/ San Ildefonso