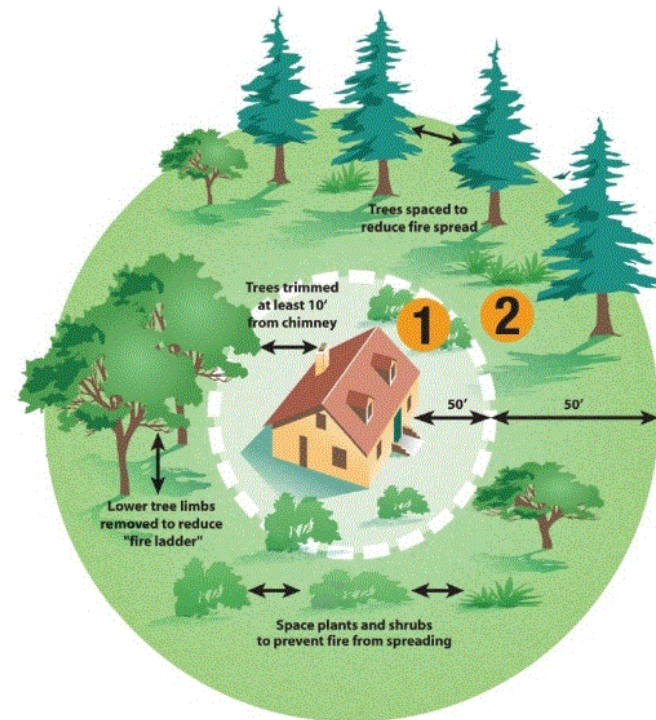
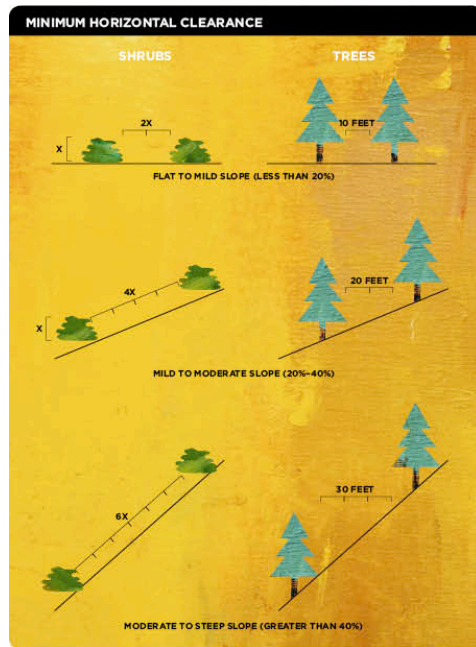


CITY OF SONORA DEFENSIBLE SPACE PROGRAM



OTHER REQUIREMENTS

CA Gov. Code Sec. 51179-51189/CalFire Resource Code 4291

- Clear all flammable vegetation, trash and other combustible materials 10 feet around and above propane tanks.
- Address numbers shall be displayed in contrasting color and must be a minimum size of 4 inches and readable from the road or street access.

RECOMMENDATIONS

- Move woodpiles as far away as possible from buildings, structures, or dwellings.
- Remove flammable materials stored under decks and similar overhangs of structures.

CITY OF SONORA FIRE DEPARTMENT
201 S. SHEPHERD STREET
SONORA, CA 95370
(209) 532-7432

WHY IS DEFENSIBLE SPACE IMPORTANT?

DEFENSIBLE SPACE ZONE

WITHIN THIRTY (30) FEET OF ALL STRUCTURES OR DWELLING

1. Remove all branches within ten (10) of stovepipe or chimney. Equip with metal screen 3/8" to 1/2" openings.
2. Remove leaves, needles, or any vegetation on roof, gutters, decks, porches and stairways, etc.
3. Remove all dead or dying trees, branches, shrubs or other plants adjacent to, or overhanging, the structure.
4. Remove lower branches of trees to a height of six (6') or 1/3 the tree, whichever is less.
5. Cut all dead or dying grass, to a maximum height of 2 inches. Remove all trimmings.
6. Remove all fallen leaves.

DEFENSIBLE & REDUCED FUEL ZONE

WITHIN 30-100 FEET AND ALONG CERTAIN PROPERTY LINES

1. Cut dead or dying grass to a maximum of 2 inches. Trimmings may remain on the ground.
2. Live flammable ground cover less than eighteen inches (18") in height may remain, however lower branches of trees overhanging or adjacent to the ground cover must be removed to a height of six feet (6') or 1/3 the tree height, whichever is less.
3. All dead or dying woody surface fuels and aerial fuels within the reduced fuel zone shall be removed. Tree removal will be on a case by case basis and part of the reduced fuel zone plan. Loose surface fuels shall be permitted to a depth of 2 inches. This requirement is primarily intended to eliminate trees, bushes, shrubs and surface debris that are completely dead or with substantial amounts of dead branches or leaves/needles that would readily burn.
4. Reduce fuels in accordance with the Horizontal Spacing Standards.
5. Logs or stumps embedded in the soil must be removed or isolated from the structure and other vegetation.

Defensible Space is the buffer YOU create between a building on your property and the grass, trees, shrubs, or any wildland area that surround your property. Defensible space is essential to improve your home's chance of surviving a wildfire.



BEFORE



AFTER



BEFORE



AFTER