Defensible Space Zone

Special requirements within the first 30 feet surrounding any structure or to the property line, whichever is nearest:

- 1. Remove all dead or dying leaves, needles, grass.
- 2. Remove all bear clover/mountain miscry.
- 3. Maintain any tree adjacent to or overhanging any building free of dead or dying wood.
- 4. Maintain the roof and gutters of all buildings free of leaves, needles, or other vegetation.
- 5. Remove all limbs within 10 feet of any chimney or stovepipe opening.
- 6. Cover all chimney or stovepipe openings with a metal screen having openings no larger than 1/2 inch in size.
- 7. Clear 10 feet around and 15 feet above propane tanks. Non-volatile vegetation or decorative enclosures are allowed if they do not hide the tank's location from firefighters, or impede firefighters' access to the valve assembly.
- 8. Clear 10 feet around woodpile(s); maintain free of needles, leaves, and other flammable debris. During fire season, store firewood as far as possible from structures, and protect woodpiles with fire resistant covering.
- 9. Break up the continuous forest canopy by spacing trees according to the table below.

Reduced Fuel Zone

Special requirements/provisions from 30 to 100 feet beyond any structure, or to the property line, whichever is nearest:

10. Dead/dying leaves, needles and moved dry grass may remain on the ground to a depth of 3-4 inches.

11. Mountain misery/bear clover may remain, but overhanging and adjacent trees must be pruned up to 15 feet.

Clearance Requirements In Both Zones

Remove all DEAD /DYING vegetation or non-vegetative debris:

- 12. Remove all dead or dying brush, trees, limbs and branches within 15 feet of the ground. This includes dead material within dense plants such as juniper or rosemary.
- 13. Logs or stumps embedded in the soil must either be removed or isolated from other vegetation and structures.
- 14. Remove, or clear around and cover with fire-resistant covering all flammable non-vegetative material or household debris, so that wind-driven firebrands or embers cannot land on or in this material and start a fire.

Thin, prune and remove LIVE vegetation:

- 15. Prune trees (remove limbs), up at least 6 feet, (or 1/3 1/2 the tree height for small trees), more on slopes.
- 16. If retaining a "continuous forest canopy" where limbs of one tree touch those of another, prune trees to 15 feet (or ½ of tree height for trees under 30 feet, whichever is less).
- 17. Thin, remove, and space seedling/sapling trees according to the table below (use 'Other Plants' spacing). Prune remaining select trees up $\frac{1}{3} \frac{1}{2}$ their height.
- 18. Create vertical spacing between tops of short plants and any limbs above them, of 3 times the height of the lower plant.
- 19. Break up continuous masses of vegetation by separating trees, bushes, and clumps of ground-cover vegetation with cleared areas, according to the table below. For privacy, space plants in a checkerboard pattern rather than a solid row.
 - a. <u>You may keep</u> well-maintained and appropriately-watered lawns, ground cover plants, ornamental shrubbery, and trees that are well-spaced, well-pruned, free of all dead material, and which will not spread fire to structures or other vegetation.
 - b. <u>You may keep</u> ornamental trees or shrubs which have branches down to the ground, but you must remove <u>all</u> dead material within, beneath and surrounding them.

SLOPE	SHRUBS, GROUND-COVERS & OTHER ORNAMENTAL PLANTS Space required between clumps of ground-cover plants, bushes, shrubs, seedlings or sapling trees, etc.	TREES Space required between tree canopies
Flat or gentle slope (0% to 20%)	2 times the height of the plant	10 Feet
Moderate slope (20% to 40%)	4 times the height of the plant	20 Feet
Steep slope (Greater than 40%)	6 times the height of the plant	30 Feet

"3 times the height of the lower plant"