VEGETATION MANAGEMENT REQUIREMENT: VERY HIGH, HIGH, MODERATE, and SPECIAL DESIGNATED ZONES

Defensible Space Zone 0 (Ember Resistant Zone)
Zone 0 is the horizontal area within the first five feet around the structure, any outbuildings, and attached decks, and stairs. Zone 0 is measured from the edge of a structure, attached decks, patio covers, balconies, and floor projections above grade. The zone also includes the area under attached decks and stair landings.

Vegetation management requirements for Zone 0 are identified under Government Code Section 51182 and further outlined by the State Board of Forestry and Fire Protection. However, these specific requirements are still in development and are not expected to take effect until on or after January 2026.

Defensible Space Zone 1 (Keep it Lean, Clean & Green Zone)
Zone 1 is the lean, clean, and green zone that reduces the likelihood of fire burning directly to the structure. Zone 1 extends from 5 to 30 feet from buildings/structures, or to your property line, whichever is closer. This is accomplished by modifying fuels and creating a discontinuity between planting groups that limits the pathways for fire to burn to the structure.

1. When deemed a hazard, cut or mow annual grass down to a maximum height of six inches.
2. Remove all dead plants, shrubs, and weeds.
3. Remove dead or dry leaves and/or pine needles.
4. Trim/remove tree branches within 10 feet of chimneys and stovepipes.
5. Remove all tree branches at least six feet from the ground.

Defensible Space Zone 2 (Reduce Fuel Zone)
Zone 2 is a reduced fuel zone and is designed to reduce the potential behavior of an oncoming fire in such a way as to drop an approaching fire from the crown of trees to the ground, reducing the flame heights, and the potential for ember generation and radiant heat exposure to structures. Zone 2 extends 30 to 100-feet from buildings/structures, or to your property line, whichever is closer.

1. When deemed a hazard, cut or mow annual grass down to a maximum height of six inches.
2. Remove all dead plants, shrubs, and weeds.
3. Remove dead or dry leaves and/or pine needles.
4. Trim/remove tree branches within 10 feet of chimneys and stovepipes.
5. Remove all tree branches at least six feet from the ground.
6. Create and maintain horizontal and vertical spacing in accordance with Figure 1.

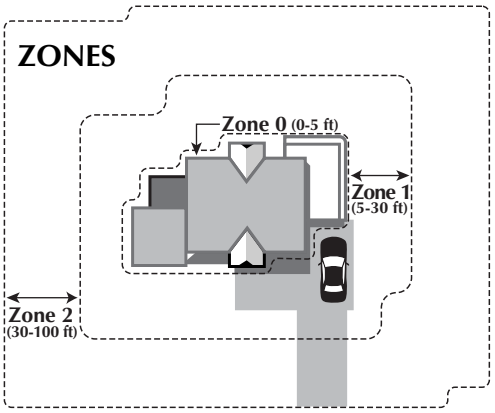


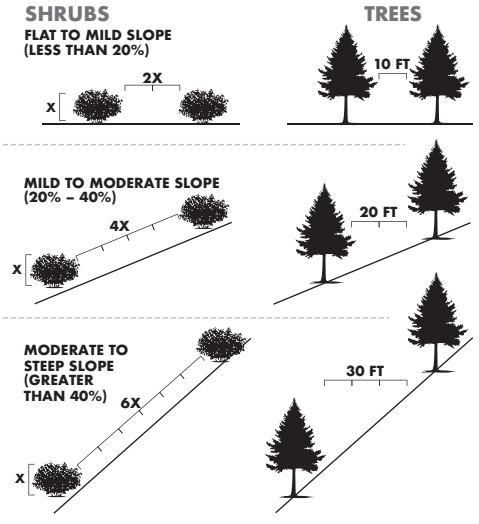
FIGURE 1 - SPACING GUIDELINES FOR ZONE 2

TREES	**Minimum horizontal space from edge of one tree canopy to edge of the next:**	
	Slope	Spacing
	0% to 20%	10 feet
	20% to 40%	20 feet
	Greater than 40%	30 feet
	Trees shall be planted and maintained so the drip line at maturity is a minimum of 10 feet from any combustible structure and chimney / stove pipe outlets.	
SHRUB (single)	**Minimum horizontal space between edges of shrub:**	
	Slope	Spacing
	0% to 20%	2 times the height of the shrub
	20% to 40%	4 times the height of the shrub
	Greater than 40%	6 times the height of the shrub
	Shrubs shall not exceed 4 feet in height. Shrubs shall not exceed 4 feet in diameter.	
SHRUBS (group)	**Minimum horizontal space between edges of shrub grouping:**	
	Slope	Spacing
	0% to 20%	15 feet
	20% to 40%	30 feet
	Greater than 40%	50 feet
	Shrub grouping shall not exceed 4 feet in height. Shrub grouping shall be separated from structures a minimum of 30 feet. Shrub grouping shall not exceed 10 feet in diameter.	
VERTICAL SPACING	**Minimum vertical space between top of shrub and bottom of lower tree branches: greater of 3 times the height of the shrub or 10 feet.**	

CONTINUOUS TREE CANOPY



FUEL SEPARATION



CITY OF CHULA VISTA

CHULA VISTA FIRE DEPARTMENT • Fire Prevention Division • 276 Fourth Avenue, Building C • Chula Vista, CA 91910
(619) 691-5029 • fax (619) 691-5204 • www.chulavistaca.gov/goto/FirePrevention

VEGETATION MANAGEMENT REQUIREMENTS: VACANT PARCELS & EVACUATION ROADWAYS

VACANT PARCELS:

ONE ACRE OR LESS

Requirements for the entire parcel/site include:

1. When deemed a hazard, cut or mow annual grass down to a maximum height of six inches.
2. Remove all dead plants, shrubs, and weeds.
3. Remove dead or dry leaves and/or pine needles.
4. Remove all tree branches at least six feet from the ground.
5. Minimum vertical space between the top of shrubs and the bottom of lower tree branches shall be three times the height of the shrub (branches shall be no less than six feet above the ground).

GREATER THAN 1 ACRE

Requirements for fifty feet along the parcel/lot perimeters:

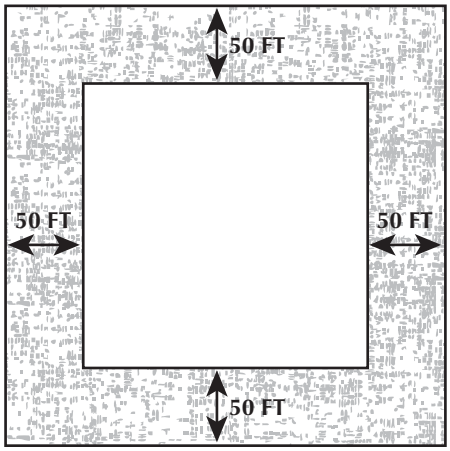
1. When deemed a hazard, cut or mow annual grass down to a maximum height of six inches.
2. Remove all dead plants, shrubs, and weeds.
3. Remove dead or dry leaves and/or pine needles.
4. Remove all tree branches at least six feet from the ground.
5. Minimum vertical space between the top of shrubs and the bottom of lower tree branches shall be three times the height of the shrub (branches shall be no less than six feet above the ground).

DESIGNATED EVACUATION ROADWAYS:

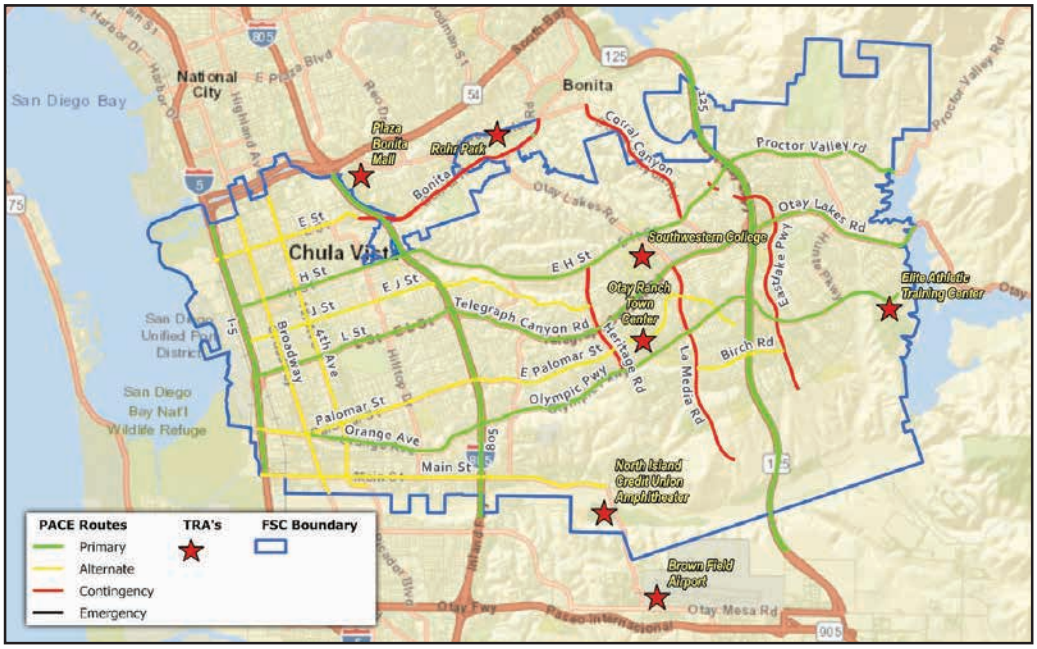
The City of Chula Vista requires that vegetation management be provided along City or Fire Chief designated evacuation roadways, and/or along the primary, alternate, contingency, and emergency (PACE) evacuation roadways as identified on the "Chula Vista PACE Evacuation Route Map as adopted in City of Chula Vista (Community Wildfire Protection Plan) CWPP." Vegetation management shall consist of owners of property removing and/or clearing 30 feet on each side of designated roadways.

1. Cut or mow annual grass down to a maximum height of six inches.
2. Remove all flammable/non-Fire Smart vegetation.
3. Remove invasive species.
4. Remove all dead plants, shrubs, and weeds.
5. Remove dead or dry leaves and/or pine needles.
6. Tree canopy and branches shall not extend over any portion of the roadway.
7. Remove all tree branches at least six feet from the ground.
8. Minimum vertical space between the top of shrubs and the bottom of lower tree branches shall be three times the height of the shrub (branches shall be no less than six feet above the ground).

GREATER THAN 1 ACRE



CHULA VISTA PACE EVACUATION ROUTES MAP



CITY OF CHULA VISTA

CHULA VISTA FIRE DEPARTMENT • Fire Prevention Division • 276 Fourth Avenue, Building C • Chula Vista, CA 91910
(619) 691-5029 • fax (619) 691-5204 • www.chulavistaca.gov/goto/FirePrevention

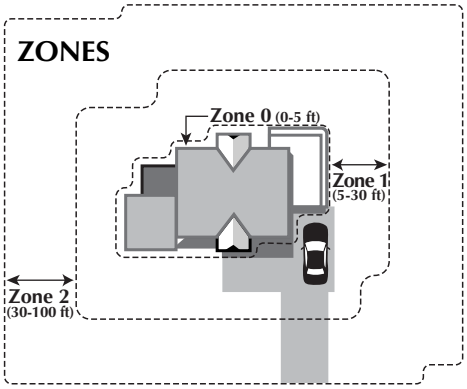
Rev. 10/25

VEGETATION MANAGEMENT REQUIREMENT:

Non-Very High, Non-High, Non-Moderate, and Non-Special Designated Zones

Defensible Space Zone 1 (Keep it Lean, Clean & Green Zone)
Zone 1 is the lean, clean, and green zone that reduces the likelihood of fire burning directly to the structure. Zone 1 extends from 5 to 30 feet from buildings/structures, or to your property line, whichever is closer. This is accomplished by modifying fuels and creating a discontinuity between planting groups that limits the pathways for fire to burn to the structure.

1. When deemed a hazard, cut or mow annual grass down to a maximum height of six inches.
2. Remove all dead plants, shrubs, and weeds.
3. Remove dead or dry leaves and/or pine needles.
4. Trim/remove tree branches within 10 feet of chimneys and stovepipes.
5. Remove all tree branches at least six feet from the ground.



Defensible Space Zone 2 (Reduce Fuel Zone)
Zone 2 is a reduced fuel zone and is designed to reduce the potential behavior of an oncoming fire in such a way as to drop an approaching fire from the crown of trees to the ground, reducing the flame heights, and the potential for ember generation and radiant heat exposure to structures. Zone 2 extends 30 to 100-feet from buildings/structures, or to your property line, whichever is closer.

1. When deemed a hazard, cut or mow annual grass down to a maximum height of six inches.
2. Remove all dead plants, shrubs, and weeds.
3. Remove dead or dry leaves and/or pine needles.
4. Trim/remove tree branches within 10 feet of chimneys and stovepipes.
5. Remove all tree branches at least six feet from the ground.

City Owned Property

SCOPE:
When City-owned property is adjacent to areas designated as fire hazard severity zones or within the special designated vegetation management area, and any portion of the required 100 feet of defensible space extends onto City property, the City of Chula Vista shall be responsible for performing vegetation management on its portion of that defensible space. This requirement ensures that, in coordination with adjacent property owners, the full 100 feet of defensible space is maintained to reduce wildfire risk and enhance public safety.

Defensible Space Zone 2 (Reduce Fuel Zone)
Zone 2 is a reduced fuel zone and is designed to reduce the potential behavior of an oncoming fire in such a way as to drop an approaching fire from the crown of trees to the ground, reducing the flame heights, and the potential for ember generation and radiant heat exposure to structures. Zone 2 extends 30 to 100-feet from buildings/structures, or to your property line, whichever is closer.

1. When deemed a hazard, cut or mow annual grass down to a maximum height of six inches.
2. Remove all dead plants, shrubs, and weeds.
3. Remove dead or dry leaves and/or pine needles.
4. Trim/remove tree branches within 10 feet of chimneys and stovepipes.
5. Remove all tree branches at least six feet from the ground.
6. Create and maintain horizontal and vertical spacing in accordance with Figure I

FIGURE 1 - SPACING GUIDELINES FOR ZONE 2

TREES	**Minimum horizontal space from edge of one tree canopy to edge of the next:**	
	Slope	Spacing
	0% to 20%	10 feet
	20% to 40%	20 feet
	Greater than 40%	30 feet
	Trees shall be planted and maintained so the drip line at maturity is a minimum of 10 feet from any combustible structure and chimney / stove pipe outlets.	
SHRUB (single)	**Minimum horizontal space between edges of shrub:**	
	Slope	Spacing
	0% to 20%	2 times the height of the shrub
	20% to 40%	4 times the height of the shrub
	Greater than 40%	6 times the height of the shrub
	Shrubs shall not exceed 4 feet in height. Shrubs shall not exceed 4 feet in diameter.	
SHRUBS (group)	**Minimum horizontal space between edges of shrub grouping:**	
	Slope	Spacing
	0% to 20%	15 feet
	20% to 40%	30 feet
	Greater than 40%	50 feet
	Shrub grouping shall not exceed 4 feet in height. Shrub grouping shall be separated from structures a minimum of 30 feet. Shrub grouping shall not exceed 10 feet in diameter.	
VERTICAL SPACING	**Minimum vertical space between top of shrub and bottom of lower tree branches: greater of 3 times the height of the shrub or 10 feet.**	

CONTINUOUS TREE CANOPY



FUEL SEPARATION

