

# FireWise Properties



## HOME HARDENING

- 1 **Roof**  
Class A roof material is the best protection for your home. Block any spaces between roof decking and covering to prevent embers from catching.
- 2 **Skylights**  
Glass is a better choice than plastic or fiberglass. Plastic can melt and allow embers into the home.
- 3 **Decks**  
Surfaces should be built with ignition-resistant\*, non-combustible, or other approved materials. Ensure that all combustible items are removed from underneath your deck.
- 4 **Eaves and Soffits**  
Eaves and soffits should be protected with ignition-resistant\* or non-combustible materials. (boxed-in eaves provide best protection)
- 5 **Vents**  
Cover all vent openings with 1/8-inch metal mesh. Do not use fiberglass or plastic mesh because they can melt and burn. Use Ember and flame resistant vents (WUI vents).

- 6 **Exterior Walls / Siding**  
Build or remodel your walls with ignition resistant\* building materials, such as stucco, fiber cement wall siding, fire retardant, treated wood, or other approved materials. Be sure to extend materials from the foundation to the roof.
- 7 **Windows**  
Install dual-paned windows with one pane of tempered glass to reduce the chance of breakage in a fire. Consider limiting the size and number of windows that face large areas of vegetation.
- 8 **Garage**  
Install weather stripping around and under the garage door to prevent embers from blowing in. Store all combustible and flammable liquids away from ignition sources.
- 9 **Fences**  
Consider using ignition-resistant\* or non-combustible fence materials within the first 5 feet of the home.

## VEGETATION MANAGEMENT

- 10 **Rain Gutters**  
Keep rain gutters clear or enclose rain gutters to prevent accumulation of plant debris.
- 11 **Lawn**  
Mow lawns regularly and remove all dead dry or overgrown vegetation on your property.
- 12 **Trees**  
Tree canopies must be kept a minimum of 5 feet away from structures, 10 feet from other tree canopies, and 10 feet from chimneys. Trim low branches to create a minimum of 6 feet of separation between tree canopies and low-level vegetation. Trim any branches that are impeding streets or sidewalks.
- 13 **Combustibles**  
Wood piles, grills, mulch, and other combustible materials must be kept a minimum of 15 feet from structures.
- 14 **Emergency Services**  
Make sure your house number is visible. Place the number in a prominent place and remove and vegetation that may be obscuring it. Make sure the fire hydrant is accessible. Remove and vegetation that may inhibit its use. If you have a gated driveway, make sure emergency services can get through.

