



# Wildfire Home Risk Assessment

Are You **READY?**

# READY! SET! GO!

## Home

Condition found	Recommendation
The <b>home</b> has all non-combustible siding (brick, stucco, metal)	
The home has some vinyl siding	Replace siding with non-combustible material
The home has some wood siding	
The <b>roof material</b> is non-combustible (metal, composition, tile) with no areas for fire embers to intrude (i.e. has bird stops, flashing at valleys, and blocking)	
The roof has wood shakes or areas for fire embers to intrude	Replace wood shake with Class A roof assembly with approved "blocking" material. Eliminate intrusion areas
All <b>chimneys</b> have spark arresters	
Some chimneys do not have spark arresters	Install spark arresters with 1/4" non-combustible mesh <sup>1</sup>
All <b>gutters</b> and roof are clear of combustible debris	
Some gutters and/or roof have combustible debris present	Clear all combustible debris from roof and gutters. Install screens on gutters to reduce the accumulation of combustible debris <sup>1</sup>
All <b>eaves</b> are boxed to prevent ember collection underneath	
Some eaves are not boxed	Plug openings in open-eave areas with durable caulk. Install a non-combustible covering over blocking to eliminate openings
All <b>windows</b> are dual pane with durable frame (one pane is tempered).	
Some windows are single pane or have wood frames or do not have any tempered glass	Replace with dual pane windows with a durable frame. One pane should be tempered
All eave and cornice <b>vents</b> are baffled. All other vents are protected with 1/8" non-combustible mesh	
Some eave vents and cornice vents are present and are not baffled or some vents are not protected by 1/8" non-combustible mesh	Replace eave and cornice vents with approved baffled vents. Protect all other vents with 1/8" non-combustible mesh. Keep the areas around the vents clear of vegetation
All <b>patio cover</b> is constructed or covered with non-combustible material (brick, stucco, metal) or is not within 10' of home	
Patio cover is constructed with uncovered combustible material and is within 10' of home	Replace with non-combustible material or cover with non-combustible material (brick, stucco, metal)
All <b>balconies</b> are constructed or covered with non-combustible material (brick, stucco, metal, tile, etc.). Undersides are protected to prevent ember accumulation	
Some balconies are constructed with combustible material or combustible material is exposed or undersides are unprotected	Replace with non-combustible material or cover with non-combustible material. Protect undersides
All <b>decks</b> are constructed with non-combustible material (composite, tile, brick, etc.)	
Some decking is constructed with combustible material (un-approved vinyl, wood, etc.)	Replace with non-combustible material or cover with non-combustible material
The undersides of all <b>raised decks</b> are constructed or covered with non-combustible material (brick, stucco, metal, tile, etc.)	
The undersides of some raised decks are constructed with combustible material and not covered with non-combustible material (brick, stucco, metal, tile, etc.)	Replace with non-combustible deck or cover with non-combustible material (brick, stucco, metal, tile, etc.)
All <b>fences, gazebos, and trellis's</b> are 10' or more from the home or are constructed with non-combustible material	
Some fencing, gazebos or trellis's are less than 10' from the home and constructed with combustible material	Replace fencing, gazebo or trellis with non-combustible material within 10' from the house

## Landscape

Condition found	Recommendation
All <b>vegetation</b> is green and well watered (not annual grasses) and/or drought resistant	
Some vegetation is dead or not drought or fire resistant	Remove ALL dead vegetation and replace with fire resistant planting material. Visit <a href="http://www.lagunabeachcity.net/cityhall/fire">www.lagunabeachcity.net/cityhall/fire</a> for recommendations
Some shrubs are within 5' of structures	Replace shrubs with low lying vegetation or thin shrubs to 50% density
All overhanging <b>limbs</b> are at least 10' above roofs and at least 10' away from structures	
Some overhanging limbs are less than 10' from roofs and structures	Remove all limbs within 10' from structures <sup>1</sup>
All <b>taller vegetation</b> is pruned and separated from underbrush and separated from trees. Separation between shrubs and trees is at least 3 times height of shrubs. Separation between low lying vegetation and shrubs is at least 3 times height of low lying vegetation. Spacing between shrubs is at least three times width of shrubs	
Some taller vegetation hangs over underbrush creating a "fuel ladder" that can carry fire up and toward the home	Provide separation between low lying vegetation and shrubs. Provide separation between shrubs and trees.
All <b>outbuildings</b> and secondary structures are at least 20' from the home or constructed with non-combustible material	
Some outbuildings and secondary structures are within 20' of the home and constructed with combustible material	Replace with non-combustible material or cover with non-combustible material

## Perimeter

Condition found	Recommendation
Home has at least 100' of <b>brush clearance</b> around it or is protected by a formal and compliant "fuel modification" program	
Home has 30' - 100' of defensible space	Remove dead or dying vegetation within 100' of homes. Remove native vegetation within 30' of home. Thin native vegetation 50% density within 30' to 100' of home <sup>1</sup>
Home has less than 30' of defensible space	
All firewood and other <b>combustible materials</b> are stored at least 30' from the home	
Some firewood or other combustible materials are stored against or within 30' of home	Move firewood and other combustible storage at least 30' away from home <sup>1</sup>
<b>Consultation Performed by:</b> Name: _____ Phone: _____ Date: _____	

**For additional information, please visit the Laguna Beach Fire Department page at [www.lagunabeachcity.net/cityhall/fire](http://www.lagunabeachcity.net/cityhall/fire) and the State Fire Marshal's wildfire planning page at [www.readyforwildfire.org](http://www.readyforwildfire.org)**

<sup>1</sup> For some homeowners, these recommendations may be requirements of the fire code.