

L. Home Ignition Zone Structure Assessment Guide¹

Note: This assessment is designed to help determine “how vulnerable the structure” will be during the wildfire and to convey recommendations that should be taken so that the home will have a better chance to survive a wildfire.

Remember, the following assessment items are for prevention/mitigation measures to be done well in advance of wildfire season.

Date of Assessment:	Property Address:	Resident Name:	Property Owner:
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	Assessment Items	Mitigation Recommendations
1.	OVERVIEW OF SURROUNDINGS:	
	How is the structure positioned in relationship to severe fire behavior?	
	Type of Construction.	
2.	PEAKS TO EAVES:	
	Inspect the roof – noncombustible? Shingles missing? Shingles flat with no gaps?	
	Gutters – present? Noncombustible?	
	Litter on roof, in gutters, and crevices.	
3.	EAVES TO FOUNDATION:	
	Attic, eaves, soffit vents, and crawl spaces.	
	Inspect windows and screens – metal screens? Multi-paned windows? Picture windows facing vegetation? Metal screening on all windows. Walls and attachments: noncombustible? Will they collect litter?	
	Decks (combustible materials?)	

¹ National Fire Protection Association 1144: Standard for Reducing Structure Ignition Hazards from Wildland Fire, 2008 Edition, www.nfpa.org

	Assessment Items	Mitigation Recommendations
3.	EAVES TO FOUNDATION: (Continued)	
	Fences.	
	Flammable materials next to or under the structure.	
	Crawl space, attic vents, soffits.	
	Nooks and crannies and other small spaces.	
4.	FOUNDATION TO IMMEDIATE LANDSCAPED AREA:	
	Landscaped (Managed) Vegetation – separation distances, maintenance, plant selection; Firewise Landscaping Zones?	
	Propane Tanks.	
	Vehicle and RV use and parking, including lawn mowers, etc.	
5.	IMMEDIATE LANDSCAPED AREA TO EXTENT OF THE HOME IGNITION ZONE:	
	Inspect vegetation clearance and crown separation.	