

Wildfire Questions Insurance Companies Ask of the Inspector:

There are usually two forms on a wildfire inspection survey, a general condition form, and the wildfire survey or sometimes called a brush survey.

GENERAL:

PHYSICAL CHARACTERISTICS:

- Dwelling Type
- Year Built
- Number of Stories
- Construction Type (frame, brick, modular, log, etc)
- Roof Type
- Latitude & Longitude (required for rural properties)

ELIGIBILITY INFORMATION:

- Are there any signs indicating that the property is intended to be demolished?
- Is the property being used for any commercial purposes?
- Is the property being used in the commission of a felony, arson, or other insurance fraud related offenses, or used in violation of law that increases risk to the property?

VACANT/UNOCCUPIED INFORMATION:

- Is 50% or more of the dwelling vacant or unoccupied? If so, number of units? And for how long have they been vacant or unoccupied?
- Is the building vacated or condemned by a government body (is the house tagged)?
- Is a portion of the building boarded up?

CONDITIONS INCREASING HAZARD:

- ANY hazardous exterior condition? If so, explain.
- Fences, gutters, downspouts, chimneys, vents, and other exterior fixtures damaged or deteriorated?
- Trees or tree limbs that extend over the covered structure and/or that are positioned within 5 feet of the structure, or within 10 feet of the outlet of a chimney or stovepipe?
- Trees showing signs that they are dead or dying with limbs or branches wider than 5 inches in diameter overhanging any insured structure?
- Is there any peeling or worn paint?
- Are there any missing exterior doors or windows not related to ongoing repair or renovation?

- Is the roof actively leaking?
- Is there standing debris covering the roof?
- Are there signs the roof is deteriorated? This includes missing/lifting shingles or granular loss on 10% or more of the roof, sagging, or the presence of a tarp.
- Is 10% or more of the roof covered in moss growth?
- Are the gutters clogged with flammable debris?
- Is there exterior foliage, clutter or debris that creates a fire hazard, or materials whose accumulation and location hinders access to the property by the fire department or other emergency personnel within 10 feet of the structure?
- Are there unsafe electrical conditions presenting immediate hazard?

REHABILITATION, REMODELING OR REPAIR

- Is there remodeling, construction, or repair work underway?
- Is there discontinued work prior to completion?
- If under construction, is the site lacking a construction fence?

ADDITIONAL BUILDINGS

- Indicate the total number of other buildings on the property, their respective building types, respective uses, and separate addresses if any.

FIRE PROTECTION

- Is there a public fire hydrant within 1000 feet of the dwelling?
- Is there a full-time, non-volunteer fire department within 5 miles of the dwelling?

WILDFIRE SURVEY QUESTIONS :

(THIS ATTACHMENT REQUIRES THE INSPECTOR TAKE DIRECTIONAL PHOTOGRAPHS FACING AWAY FROM THE INSURED STRUCTURE IN A NORTH, SOUTH, EAST, WEST PATTERN. IT IS IMPORTANT FOR THE INSURANCE COMPANY TO SEE THE TERRAIN, FOLIAGE, AND TREES AROUND THE HOUSE.)

PROTECTING THE STRUCTURE

- Is the roof Class A fire rated?
- Does the home have a 5ft Ember Resistant Zone?
- Are there any combustable attached structures? [Stairs/Decks/Porches/Fences/Etc]
- Are there attic or crawl space vents?
- Are the windows Single Pane or Double Pane?
- Do the windows have exterior rolling fire shutters?
- Are the eaves open or enclosed (boxed)?

PROTECTING THE IMMEDIATE SURROUNDING

- Are the areas under and around any decks/stairs/etc. cleared from any combustible debris, weeds, & vegetation?
- Is there any densely planted landscaping/vegetation within 5ft of the home or any detached structures?
- Are there any firewood stacks/wood piles within 5ft of the home?
- Are there any combustible other structures/sheds or other outbuildings within 30 feet of the home?

DEFENSIBLE SPACE

- **Defensible Space - 0' to 30' (Fire Break)**
 - Is all flammable vegetation cleared at least 30 feet (to create a Fire Break) from around dwelling and other structures?
 - Is there a wood pile within 30 feet of the dwelling or other structures?
 - Rate the density of planted landscaping within 30 feet of the dwelling and other structures (dense, medium, sparse, no planted landscape)?
- **Defensible Space - 31' to 100' (Reduced Fuel Zone)**
 - Within the Reduced Fuel Zone, have all large trees been limbed to 6 feet above the ground?
 - Within the Reduced Fuel Zone, are tree crowns separated by 10 feet or more?
 - Within Reduced Fuel Zone, are wild grasses cut to 4 inches or less?
 - Within Reduced Fuel Zone, have all dead trees, bushes, and branches been removed?

ADDITIONAL RESOURCES

- Cal-Fire Wildland Hazards and Building Codes
- Cal-Fire Handbook of Wildland Urban Interface (WUI) Products
- Ember Flash Aerospace
- Thermo-Gel Homeowner Protection Kit
- Vulcan Vents
- Dictionary of Insurance Terms (Barron's Business Dictionaries) Sixth Ed.
- Oxford Dictionary of construction, Surveying & Civil Engineering 2nd Ed.