

# Wildfire Risk and Hazard Assessment Checklist

## Zone 1—Primary Protection Area

### 1. Firefighter Egress

- Access and escape routes and maneuvering room are adequate for safe movement
- Access and escape routes and maneuvering room are inadequate for safe movement  
*(roadways and turnarounds suitable for firefighting equipment should be provided)*

### 2. Roofing Materials

- Roofing material is “C class” or better on all structures
- Some roofing material is less than “C class”  
*(appropriate roofing should be installed)*

### 3. Vegetation

#### a) Type

- Light (e.g., grasses, sawgrass, and tundra)
- Medium (e.g., light brush and small trees)
- Heavy (e.g., timber, hardwoods, heavy brush)  
*(vegetation should be pruned, thinned or removed to reduce the hazard)*
- Slash (e.g., timber harvesting residue)  
*(vegetation should be pruned, thinned or removed to reduce the hazard)*

#### b) Clearing

- 15 feet of cleared space is maintained around all structures
- Less than 15 feet of cleared space is maintained around 1 or more of the structures  
*(vegetation should be removed or reduced in this area)*

### 4. Flammables/Combustibles

- LP tank (if present) is > 25' from the structure and the end of the tank is not pointed at it
- There are no gasoline cans, LP grill bottles or other flammables in unidentified storage sheds or laying around on the property
- LP tank is within 25' of the structure and/or the end of the tank is pointing at it  
*(rectify the location and/or alignment of the LP tank)*
- Gasoline cans, LP grill bottles or other flammables are present in unidentified storage sheds or laying around on the property  
*(these should be consolidated, properly stored and identified)*

### 5. Chimneys and Flues

- Spark arrestors or woven wire mesh have installed over all chimneys/flues
- Vegetation has been removed from within 10 feet of all flues/chimneys
- Vegetation has not been removed from within 10 feet of flues/chimneys  
*(chimneys/flues should be modified to include a spark arrestor)*

### 6. Utilities (all new construction should have underground utilities)

- Utilities are underground
- Utilities can easily be relocated underground  
*(should be buried as soon as possible)*
- Utilities are above ground  
*(vegetation clearing critical; reduce damage potential)*

## Zone 2—Fuel Reduction Area

- Area between 75 and 125 feet has had vegetation reduced
- Area between 75 and 125 feet is overgrown  
(*area should have material reduced*)

## Zone 3—Balance of Property

- Vegetation is healthy and free of insect infestation
- Area has adequate fire access for firefighters
- Dead, diseased, insect infested or otherwise unhealthy shrubs, trees and limbs are present  
(*such material should be pruned or removed*)
- Firefighter access is inadequate to unimproved areas  
(*fire trails or roads should be constructed*)

*If the property owner will not take the steps to reduce the risk, the fire service may red-tag the property so as to not endanger the life and limb of the firefighters.*