



FIREWISE USA

Residents reducing wildfire risks

Time and Expense Investment Examples

Investing the equivalent of one volunteer hour (valued at \$24.14), per residential dwelling unit within the site's boundary, in annual wildfire risk reduction efforts is a requirement of the national recognition program's criteria for maintaining an "In Good Standing" status. Examples of potential actions, activities and expenses that can be used in meeting the total investment are listed below. These are only examples, it is not a comprehensive list.

Collaboration with Forestry, Fire and Related Experts:

- Consultation time with forestry/fire professionals on areas at risk
- Coordinated arborist, landscaping, etc. estimates for vegetation maintenance in common areas
- Regional coordinator's time mentoring/working with residents
- Time spent performing fire risk overviews at individual homes

Coordination of Projects, Meetings, etc.:

- Coordination of wildfire related outreach events
- Coordinating wildfire educational presentations with subject matter experts
- Resident leader's program administration time
- Travel time to risk reduction meetings, orientations, trainings and workshops

Education/Training Events and Meetings for Residents:

- Attendance at evacuation/preparedness trainings
- Attendance at wildfire related education/informational meetings and events
- Home improvements/modifications training
- Fire resistant plant species workshop
- Safety and personal protective equipment training
- Vegetation management training

Improvements/Maintenance on the Home and Outbuildings:

- Chimney spark arrestor installation
- Retrofitted open-eaves style construction to soffited-eaves
- Increased the gap between deck boards from 1/8 inch to 1/4 inch
- Inspected roof; replaced shingles as needed
- Inspected/repaired eaves and soffits to ensure construction materials are in good condition
- Removed all flammable materials from under decks and porches
- Removed debris between deck board gaps/joints
- Removed debris on the roof and in the gutters as needed
- Replaced missing deck boards to reduce ember entry to area under decks
- Replaced vinyl gutters with metal gutters
- Replaced wood fencing sections where attached to the house with a noncombustible product
- Resident or contractor labor to perform ignition-resistant exterior improvements: New Class A roofs; Mesh screening added to attic and crawl space vents; Siding repairs, Replaced wood fencing attached to siding, etc.
- Installed weatherstripping along the perimeter of garage doors to help keep embers out
- Used a sealant (such as caulking) to cover gaps in open-eave areas

Improvements/Maintenance within the Home Ignition Zones:

- Cleared debris at the base of combustible fences
- Cleared vegetation beneath and around large stationary propane tanks
- Created a permanent non-flammable footprint under large stationary propane tanks