

## Starlite Community Member's Firewise Fire Prevention Work 2024-25

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

Date	<b>Description of Work</b> Fuel Reduction Landscaping Home Hardening Attending meetings, etc.  <b>*Please Be Specific</b>	<b>***Quantity of Fuel removed</b>	<b>Location of Work</b> Home Common Area Neighbor's Property Other <b>* Please Be Specific</b>	<b>Time Spent (hr)**</b>	<b>Equipment or Contractor's Cost (Please attach invoice if possible)</b>
					\$
					\$
					\$

**\*For more specific details about fire risk reduction work, see Page 2**

**\*\*Time will be translated to dollars spent** by the committee using the most recent value for volunteer time

<https://independentsector.org/blog/independent-sector-releases-new-value-of-volunteer-time-of-33-49-per-hour/>

**\*\*\*Examples of how to report QUANTITY OF FUEL REMOVED:** Wheelbarrow, Truck bed, Horse trailer, cubic feet, shovel full, 20 gallon garbage bag, weight (if taken to dump), etc.

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					\$
					\$
					\$
Total Annual					

The Information below is from *Firewise USA: Reducing Wildfire Risks in the Home Ignition Zone* and the *Firewise USA Volunteer Hourly Worksheet*. These are some examples. More detailed information is available from Firewise USA literature.

### **Some Examples of landscape FUEL REDUCTION/REMOVAL**

#### **Immediate Zone 0-5 feet from exterior of home**

- Removing combustible materials from under decks and crawl spaces
- Keeping gutters clean
- Removing/reducing dead vegetation, dried leaves, pine needles and ground debris
- Removing/reducing trees, shrubs and vegetation 0-5 feet from the house exterior
- Replacing combustible ground cover with non-combustible ground cover.

#### **Intermediate Reduction 5 - 30 feet from exterior of house**

- Removing/reducing trees and shrubs
- Removing dead plant and tree material
- Raking and removing pine needles, leaves, ground litter, fallen branches
- Moving firewood: storing firewood at least 30 feet away from the house
- Maintaining Lawn and native grass: keeping it watered and mowed to height of 4 inches
- Clearing vegetation from under Propane Tanks
- Removing ladder fuels (vegetation under trees). Prune trees up to 6-10 feet from the ground. For shorter trees, do not exceed  $\frac{1}{3}$  of the overall tree height.
- Spacing trees to have a minimum of 18 feet between crowns
- Keeping tree canopy to no closer than 10 feet to edge of structure
- Watering plants, trees and lawns to keep them from becoming dry.

#### **Extended Zone 30-100 feet from the exterior of the house**

- Storing Firewood at least 30 feet from the house
- Removing dead plant and tree material
- Removing/reducing vegetation adjacent to storage sheds or other outbuildings within this area

### **Some Examples of HOUSE HARDENING (include outbuildings that may have these features)**

- Removing flammable items from car ports
- Removing of all flammable items from underneath decks
- Installing  $\frac{1}{8}$ -inch wire mesh screening on attic vents, roof and gable-end vents, and under eave areas
- Installing  $\frac{1}{8}$ -inch corrosion resistant mesh on foundation vents
- Installing  $\frac{1}{8}$  -inch metal mesh screening between low decks from surface to ground
- Inspecting chimney spark arrestors
- Applying weather stripping to perimeter of garage doors
- Replacing flammable roof shingles with Class A composite shingles, metal, cement tile or tiles.
- Keeping roof in good repair
- Replacing plastic gutters with metal gutters
- Removing debris next to and on skylights
- Replacing sliding doors with double-paned tempered glass
- Adding fireproof shutters to large windows and glass doors
- Replacing flammable fencing/gates 0-5 feet from house with non-flammable materials/gates