



REALFire Home Assessment



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INFORMATION PAGE

WELCOME TO YOUR CUSTOMIZED REALFIRE PROPERTY ASSESSMENT REPORT!

This report is based on the assessment recently conducted on your property and identifies all required actions you must take to reduce your wildfire risk and receive recognition through the REALFire program for your achievements.

Follow these steps to become recognized:

1. **MAKE A PLAN!** Simply review the following "Summary of Required Actions" page to see the tasks that must be completed in order for you to receive a REALFire recognition certificate. The full report that follows the "Summary of Required Actions" page includes further details and photos associated with each of the "Required Actions".
2. **TAKE ACTION!** Roll up your sleeves and get to work!
OR
Hire an experienced contractor to take care of the work for you. Visit the resources page at realfire.net for more information on hiring a contractor.
3. **SCHEDULE AN INSPECTION!** Once you complete all of your required mitigation actions, contact the REAL fire program to schedule an inspection. Visit REALFire.net for program contact information.
4. **INSPECTION DAY!** At the time of inspection, the wildfire mitigation specialist will inform you if you have either successfully addressed all of the required actions in the assessment report OR further action is required. This will also be reflected in the inspection report.
5. **BE RECOGNIZED!** A pdf copy of your inspection report and REALFire Certificate recognizing you for all of your hard work will be emailed to you once you have successfully addressed all of the Required Actions in the Assessment Report.

QUESTIONS? Call or email us! contact@realfire.net

DISCLAIMER:

While the purpose of the FireSmart Home Assessment is to reduce the risk of fire damage to your home or property, following the recommendations in the Assessment does not guarantee prevention of such damage. Wildfire mitigation work around your home can give firefighters the best chance to defend and protect your property from wildfires, and can also substantially increase your safety and reduce the risk to life and property. However, wildfire is unpredictable and can be impossible to stop or control, regardless of what mitigation efforts you have taken. FireSmart Home Partners makes no warranties, guarantees or representations of any kind with respect to the effectiveness of any mitigation efforts you undertake in connection with your participation in the FireSmart Home Partners program.

Summary of Required Actions

Below is a summary of the mitigation actions required

Decks, Porches and Structure Attachments

Items on Deck: Is the top of the deck AND deck-to-wall intersection free of combustible material (fire wood/pine needles)?

- Remove firewood from decks to prevent ignition by flying embers

Other Attachments: Are other attachments (trellis, arbor, dog house, lattice, landings) properly mitigated?

- Remove combustible materials and tall grasses near trellis and other attachments

Noncombustible Surface: Is there a noncombustible surface extending around the entire home and any attachments such as decks?

- Create a "fire-free five feet" surrounding exterior walls using gravel, rock, or other non-combustible surface to prevent fire spread to structures

Live and Dead Vegetation: if woody shrubs, trees or tree branches are present in Zone 1A, are they properly mitigated?

- Remove trees and shrubs touching exterior walls; if a tree must stay - remove lower branches 6-10 ft from the ground to prevent fire spread to the tree canopy and structure

Under Decks: Is the area under all decks and extensions clear of combustible materials?

- Remove combustible material below decks that could be ignited by flying embers

Trees: Are trees appropriately mitigated?

- Remove lower branches on conifers within 30 ft of structure to prevent fire spread to the tree canopy

Are all grasses and weeds cut to a maximum of 6in or less?

- Keep grasses less than 6 inches within 30 ft of exterior walls to slow fire spread towards structures

Conifers: Is there proper crown spacing between conifers and/or appropriate clumping in Zone 2/3?

- Complete roadway thinning through spruce/fir stand in order to slow fire spread through the community - remove surface fuels, smaller trees, dead and diseased trees to create 10 ft gaps between tree canopies

Firewood: Are firewood piles stored at least 30ft from all structures and are there are least 10ft of clearance between the piles and the closest conifer branches?

- Store firewood 30 ft from structures to prevent ignition by flying embers and fire spread to the structure



Roof and Eaves

1) What is the roof type? (Select all that apply).

Metal, Asphalt, Unknown

2) Condition: Is the roof in good condition?

Yes

3) Roof Design: Are dormers or other complex features mitigated to help protect from ignition (roof covering and exposed wall junction)?

N/A

4) Debris: Are the roof, gutters, eaves, Solar Panels and Skylights free of combustible debris (needles, leaves and nests) and properly mitigated? (Select all that apply).

Yes (Pass all)

5) Gutters: Is the roof edge above the gutters protected by metal angle flashing and are the gutters and downspouts noncombustible?

Yes (Pass all)

6) Eaves: Is open eave construction properly mitigated?

N/A



Siding, Vents & Openings

1) Siding Type: Is the siding combustible or noncombustible?

Combustible- D-space

2) Siding Condition: Is the siding free of gaps, holes, or other areas where embers could accumulate, lodge, or penetrate?

Yes

3) Base of Walls: Are combustible components of walls properly protected (clearance or flashing) from ignition?

Yes

4) Vents: Are vents properly mitigated? (Select all that apply).

N/A

5) Windows: Are all single-pane windows properly mitigated? (Select only one).

N/A

6) Unenclosed floor area: Are overhangs and other exposed areas properly protected? (Select all that apply).

N/A

7) Other Openings: Are other openings (dog doors, crawl space doors, cellar doors, other) properly mitigated?

N/A

8) Garage Doors: Are garage doors free of gaps? Are plastic windows mitigated? (Select all that apply).

N/A



Decks, Porches and Structure Attachments

1) Is there a minimum 5 foot distance between any wood fences and the closest structure wall or overhang?

N/A

2) Deck Materials

Heavy Timber, Non-Rated Wood

3) Deck Connection: Is there protection at combustible siding to deck junction?

Yes

4) Deck Condition: Are deck boards in good condition (free from rot and large cracks)?

Yes

5) Items on Deck: Is the top of the deck AND deck-to-wall intersection free of combustible material (fire wood/pine needles)?

No

Required Actions:

Remove firewood from decks to prevent ignition by flying embers



6) Other Attachments: Are other attachments (trellis, arbor, dog house, lattice, landings) properly mitigated?

No

Required Actions:

Remove combustible materials and tall grasses near trellis and other attachments



Foundation to Zone 1A (0-5 ft)

1) Noncombustible Surface: Is there a noncombustible surface extending around the entire home and any attachments such as decks?

No

Required Actions:

Create a "fire-free five feet" surrounding exterior walls using gravel, rock, or other non-combustible surface to prevent fire spread to structures



2) Live and Dead Vegetation: if woody shrubs, trees or tree branches are present in Zone 1A, are they properly mitigated?

No

Required Actions:

Remove trees and shrubs touching exterior walls; if a tree must stay - remove lower branches 6-10 ft from the ground to prevent fire spread to the tree canopy and structure





3) Landscape Timbers: Are landscape timbers properly mitigated in Zone 1A?

N/A

4) Under Decks: Is the area under all decks and extensions clear of combustible materials?

No

Required Actions:

Remove combustible material below decks that could be ignited by flying embers



Zone 1 (5 - 30 ft)

1) Trees: Are trees appropriately mitigated?

No-Remove or Mitigate

Required Actions:

Remove lower branches on conifers within 30 ft of structure to prevent fire spread to the tree canopy



2) Pine Needles: Are deep accumulations of pine needles, mulches and grasses raked away from high value trees in Zone 1?

Yes

3) Are Junipers or cedar hedges absent from Zone 1?

Yes

4) Shrubs: Are shrubs well spaced and removed from the drip line of "keep" trees in Zone 1?

Yes



5) Are all grasses and weeds cut to a maximum of 6in or less?

No

Required Actions:

Keep grasses less than 6 inches within 30 ft of exterior walls to slow fire spread towards structures



6) Surface Fuels: Are heavy accumulations of branches, logs, pine needles and wood chips removed from Zone 1?

Yes

Zone 2/3 (30 - 100+ft)

1) Topography: Is slope adjustment required for Zone 2?

No

2) Conifers: Is there proper crown spacing between conifers and/or appropriate clumping in Zone 2/3?

No

Required Actions:

Complete roadway thinning through spruce/fir stand in order to slow fire spread through the community - remove surface fuels, smaller trees, dead and diseased trees to create 10 ft gaps between tree canopies



3) Aspen: Are aspen present?

Yes

4) Shrubs: Are shrubs well spaced and removed from the drip line of "keep" trees in Zone 2?

Yes



5) Low Limbing: Are the lowest branches in Zone 2, removed within 6-10 ft from the ground or limbed to 1/3 the height of the tree, whichever is less?

N/A

6) Surface Fuels: Are heavy accumulations of dead branches, logs, pine needles and wood chips removed in Zone 2?

Yes

Accessory Structures & Personal Property

1) Detached Accessory Structures: Are other structures in Zone 1 properly mitigated?

N/A

2) Firewood: Are firewood piles stored at least 30ft from all structures and are there are least 10ft of clearance between the piles and the closest conifer branches?

No

Required Actions:

Store firewood 30 ft from structures to prevent ignition by flying embers and fire spread to the structure



3) Propane Tanks: Are propane tanks properly mitigated?

N/A

4) Other Items: Are other combustible items (scrap lumber, junk, cars, boats, rvs, etc.) properly mitigated?

N/A



Insurance

1) Underinsurance: Are you aware that a large percentage of homeowners are NOT adequately insured?

Yes

2) Home Inventory: Have you conducted a home inventory and stored it in a safe place outside of your home?

Yes



Emergency Preparedness

1) Evacuation: Have you practiced and/or actually evacuated your home?

Yes

2) Belongings: Have you prepared a disaster evacuation kit and a list of items to take with you?

Yes

3) Communication: Have you planned how your family will stay in contact (and where you will meet) if separated during a wildfire?

Yes

4) Pets: Do you have a plan for evacuating your pets?

Yes

5) Address Marker: Is there a proper property address marker?

Yes



Community Involvement

1) Neighbors: Have you talked to your neighbors about coordinating mitigation efforts?

Yes

2) Community: Would you like more information on existing wildfire programs in your community?

Yes



General Comments

1) General Comments