

Resilient Rebuild Resources Guide

Rebuilding Together Workshop

June 28, 2025



LA County Recovers

Rebuilding Together Workshop

AGENDA

- Resilient Rebuild Resource Guide
- Resilient and Efficient Structures
 - Inside the Structure
 - Roofs and Eaves
 - Exterior walls
- IBHS and Wildfire Prepared
- Resilient and Efficient Properties
 - Outside the Structure
- USGBC-CA Materials Marketplace
- Questions



Resilient Rebuild Resource Guide



HOME

HEALTHY BUILDING

RESILIENT BUILDING

REBATES

YOUR TEAM

MATERIALS

LANDSCAPING

RESOURCES

recovery.lacounty.gov

Resilient Rebuild Resource Guide

96
Shares



HOME

HEALTHY BUILDING

RESILIENT BUILDING

REBATES

YOUR TEAM

RESOURCES

Road to Rebuilding

Rebuilding 101

Mapping Resources

Workshops

Septic Systems

Resilient Rebuilding

One-Stop Permit
Centers

Permitting Progress
Dashboard

PERMITTING

Apply for Permits

Temporary Housing
Permit Process

Self-Certification

Pre-Approved Plans

Like-For-Like Rebuild

Resilient Rebuilding Resource Guide

96
Shares



GOALS

- **Introduce** property owners and builders to measures for healthy, efficient, and fire resilient buildings and properties.
- **Connect** property owners to industry professionals and the resources developed by subject matter experts.
- **Identity** incentives and programs that can assist property owners finance resiliency and efficiency measures for rebuilding or retrofitting.



Resilient Rebuild Resource Guide

GOALS

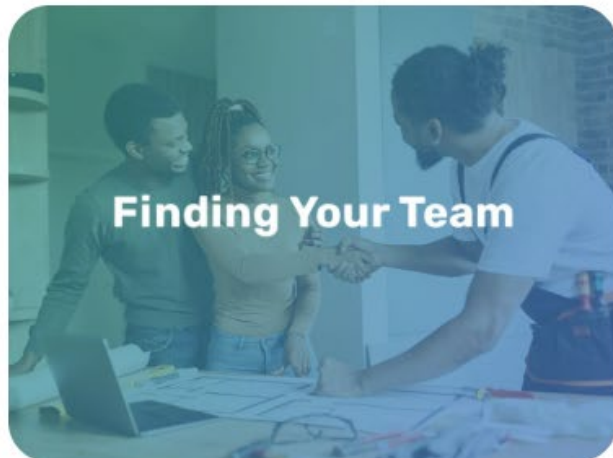
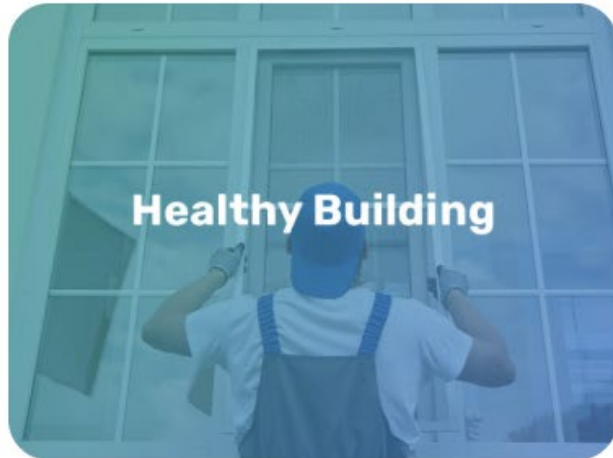
- **Introduce** property owners and building professionals to resources for healthy, efficient, and fire resilient building.
- **Connect** property owners and building professionals and the resources they need to develop resilient buildings.
- **Identify** programs that can assist property owners in financing energy and efficiency measures for rebuilding or retrofitting.

***Note:** All designs must meet applicable local and state codes. Where multiple compliant options exist, you are encouraged to discuss with a licensed design and/or building professional.



Resilient Rebuild Resource Guide

TOPICS



Resilient Rebuild Resource Guide

Key Terms

- Fire Hazard Severity Zones
- Fire/Fuel Ladder
- Firewise
- Home Hardening
- Thermal Breaks/Bridges
- Wildland-Urban Interface (WUI)
- Chapter 7A and R337



Resilient Rebuild Resource Guide

I am a property owner

Resources for Property Owners

Whether you are constructing a new building, rebuilding after a disaster, or renovating an existing structure, this toolkit walks you through critical elements of planning, designing, and constructing a healthier, more resilient and efficient building.

Resources for Rebuilding after the Los Angeles County Fires



Resources for Design and Building Professionals

As design and building professionals, you have an opportunity to guide affected property owners and build healthy and comfortable buildings that are also more resilient to hazards and risk. We want to make that as easy as possible, and we want to work with you. This website is a work in progress and will be updated as more resources become available.



Resilient Rebuild Resource Guide



Finding Your Team & Planning Your Rebuild

Architects, landscape architects and designers, arborists, builders, energy raters, contractors and subcontractors all play a critical role in the design and construction of a high-performance building. To reduce costs, consider joining neighboring property owners in the rebuilding process by choosing the same architect/designer and/or builder. Coordinating efforts can bring down the cost of rebuilding by allowing the purchase of material in bulk or lower rates from builders due to the scale of the job.



Resilient Rebuild Resource Guide



Rebates, Discounts & Incentives

This resource offers a compilation of various rebates to support: fire resilient buildings; fire resilient and water efficient landscapes; cool roofs; rooftop photovoltaic (i.e., solar), electric vehicle charging, and battery storage; and energy and water efficient buildings, including equipment and appliances.



Resilient Rebuild Resource Guide



Key Resources

This guide offers an introduction to the many measures one can take while rebuilding to make buildings and communities more fire resilient. Additionally, there are several organizations and agencies dedicated to the subject matter that have developed in-depth resources and tools to assist property owners in making informed decisions for fire-resilient properties and buildings. Below are some trusted agencies and organizations that provide more detailed information.

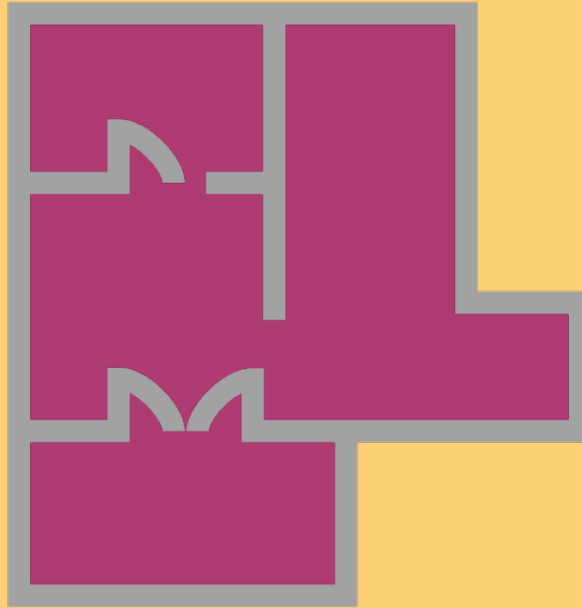


Resilient and Efficient Structures



LA County  Recovers

Inside the Structure



Design Considerations and Recommendations

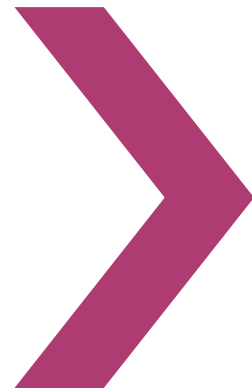
- Maintain airtight, well-insulated buildings with limited thermal bridges
- Consider solar orientation and shading when designing your home
- A heat/energy recovery ventilation system can help provide fresh air and circulation
- Consider electric heating, cooling and cooking
- Use energy efficient equipment/appliances and construction materials with low volatile organic compounds (VOCs)



Building a Healthy Home

- Design and construction play a critical role in ensuring **a safe, healthy, and comfortable home.**
- Building above the CA code requirements has **long term financial benefits too.**

- > Airtight, well insulated buildings
- > Solar orientation and shading
- > High performance windows and roofs
- > Electric HVAC, water heating & cooking



- > Healthier **indoor air quality**
- > No natural gas combustion by-products to breathe
- > A more comfortable and quieter home
- > Increased **resistance to future wildfires and loss**
- > Fewer maintenance concerns
- > Energy **costs reduced by 10% or more**



Design and Planning - *EXAMPLE*

Roof choice can have long-term implications

Roof Type	Installed Cost	Note
Standard Code Compliant Asphalt Comp Shingle Roof	\$10,000 - \$25,000	Meets code requirements
High-Efficiency Cool Roof	\$15,000 - \$40,000 (after rebates)	Adding rigid insulation, radiant barriers, selecting materials with enhanced SRI and TE ratings

Total benefits over 30-year roof life

- > Energy savings and reduced maintenance: **\$8,000 - \$10,000**
- > Extended HVAC equipment lifespan and deferral: **\$3,000 - 7,000**
- > Increased property value / resale value: **\$2,000 - \$5,000**
- > Increased comfort, safety, and fire resiliency: ***great value***



Choosing Equipment

The choices you make both inside and outside will have a direct impact on the **efficiency**, **health**, **comfort**, and **safety** of your home.

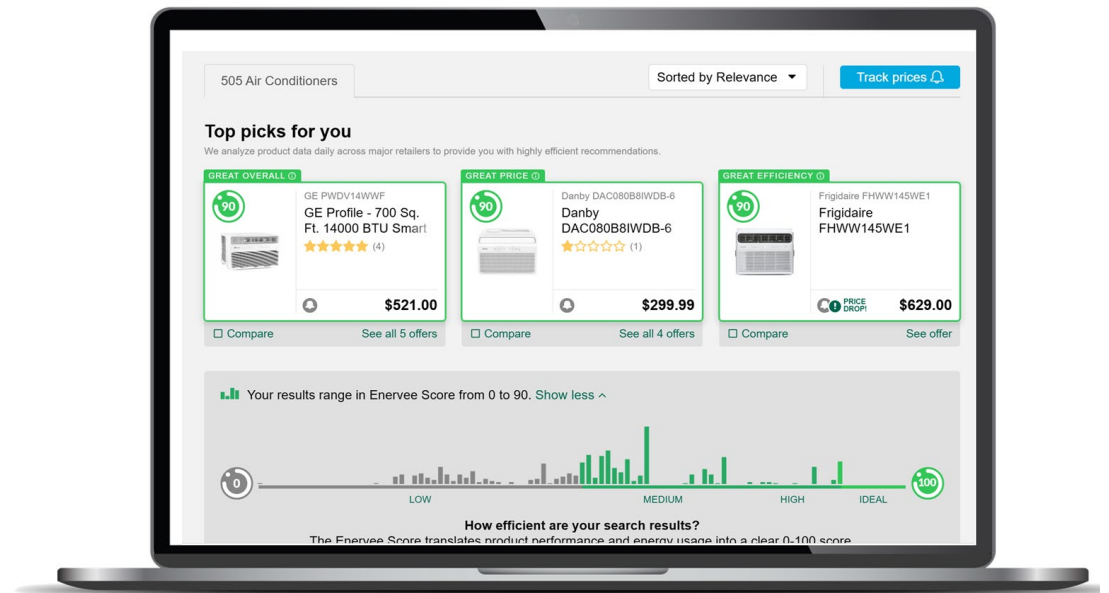
- > Heating and cooling
- > Hot water heating
- > Cooking
- > Insulation
- > Solar
- > Ventilation



Tools and Incentives

There are rebates / incentives for rebuilding or retrofitting – see what assistance is available:

- Reducing cost to install efficient equipment and building to code,
- Vetted rebates easily identified through searchable resources and online marketplaces like Switch Is On.
- Support Services from SoCalREN are available to guide homeowners through a hassle-free experience. Currently focused on Multi-Family.
- Contractor Networks are available through SoCalREN to ensure quality workmanship and reliable project delivery.



EFFICIENCY & RESILIENCY CO-BENEFITS

High-performance homes are healthier, more comfortable, and more resilient.



Roofs

Fire-rated and efficient roofs reduce cooling loads, enhance performance, and provide comfort and safety, and pair with solar PV and batteries for backup power



Windows & Doors

Tempered, sealed windows and fire-rated doors boost efficiency



Envelope & Insulation

Sealed envelopes enhance comfort, efficiency and resiliency and maintain healthy indoor air



Walls & Siding

Energy-efficient walls and siding lower energy bills and boost comfort



Electric & Efficient HVAC & Ventilation

Improves comfort, air quality, wildfire response, and supports decarbonization



Design & Orientation

Enhances comfort, reduce ember risk, and boosts efficiency



Electric & Efficient Appliances

Cleaner indoor air, saves energy, cuts emissions / pollution, and boosts value



Roofs and Eaves



Design Considerations and Recommendations

- Consider a simple roof design to avoid nooks and corners where embers can collect
- Use Grade A roofing material
- Design for an unvented attic space
- Avoid a design with eaves and soffits or enclose them with noncombustible material
- Install gutter guards
- Keep your roof and gutters free of debris and vegetation



Chapter 7A and R337 Requirements

- Use Class A roof covering materials; avoid wood shakes or shingles
- Install fire safe roof vents
 - Opening min 1/16" and max 1/8" or
 - Vents to comply with ASTM E2886
- Roof gutters shall prevent the intrusion of flames and embers
- Valley flashings not less than 0.019" corrosion resistant metal over 36" wide underlayment consisting of one layer of 72 pound cap sheet.



Chapter 7A and R337 Requirements

- Open and enclosed roof eaves and soffits must comply with one of the following:
 - Noncombustible construction
 - Ignition-resistant material
 - One layer of 5/8" Type X applied behind an exterior covering on the underside exterior of roof deck, rafter tails or soffits
 - Exterior portion of a 1-hr fire resistive exterior wall assembly applied to the underside of rafter tails or soffit per Gypsum Association Fire Resistance Design Manual



Roofs

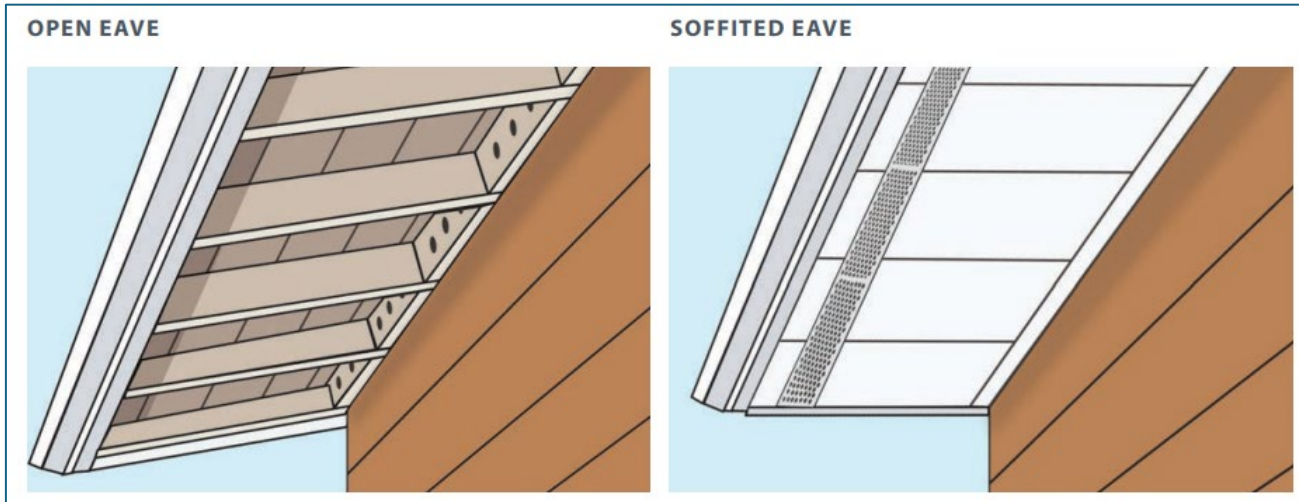


Image: FEMA

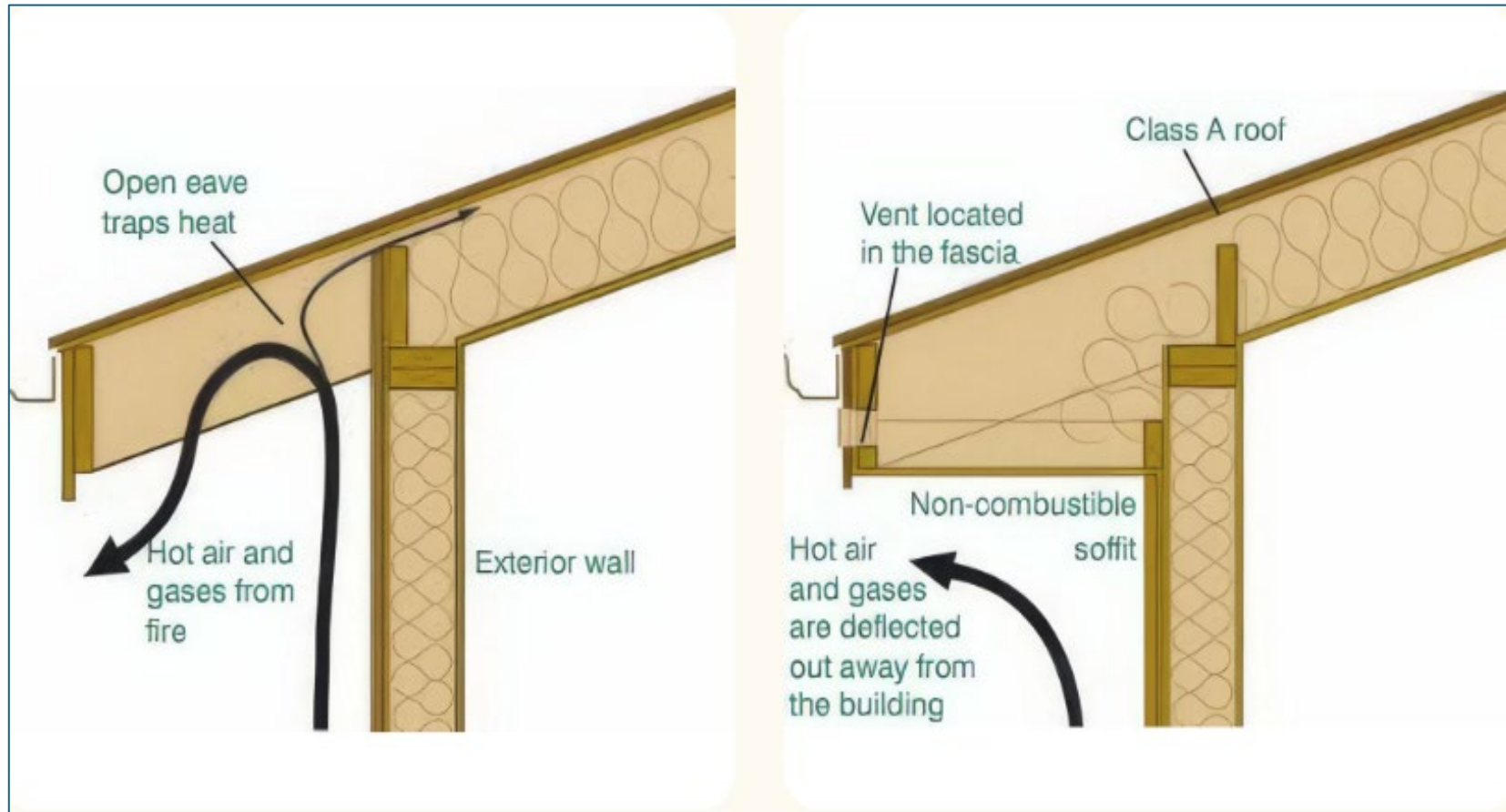


Image: Headwaters Economics

EAVES AND ROOFING MATERIAL



Image: Headwaters
Economics



OPEN AND SOFFITS EAVES



Roofs

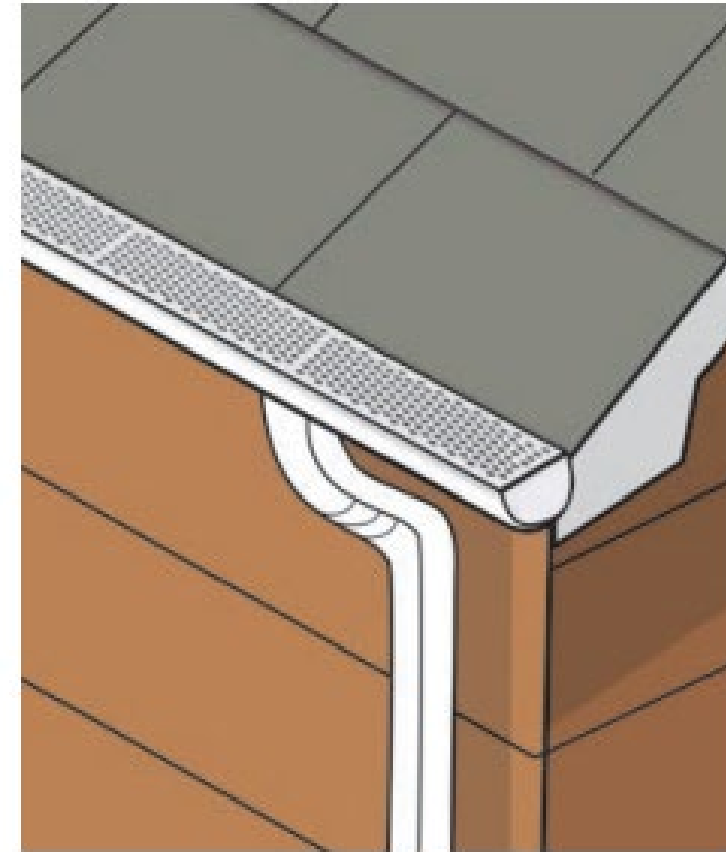
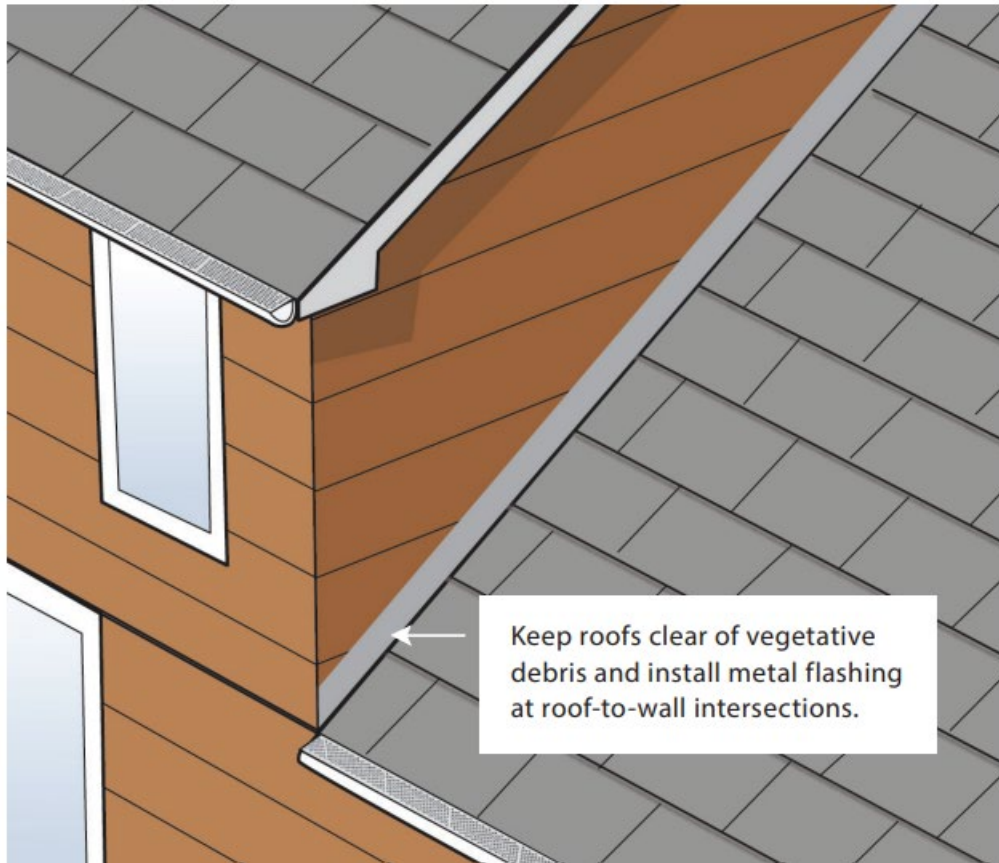
Images: Firesafe Marin



CLASS A ROOFING MATERIAL



Images: FEMA



ROOF VALLEYS AND GUTTERS



Images: Firesafe Marin



ROOF VENTS

Exterior Walls



Design Considerations and Recommendations

- Consider a simple house design to avoid nooks and corners where embers can collect
- Use non-combustible siding material. For existing homes, if full replacement is not possible, consider a partial replacement by using a noncombustible siding material for the bottom 2 feet from the ground
- Design for slab on grade to avoid underfloor vents
- Install metal mesh screens with a maximum opening of 1/8 inches on all vents
- Use exterior doors made of noncombustible material
- Install high performance windows
- Do not attach flammable items, like trellises or wooden fence to the structure



Chapter 7A Requirements

- Exterior covering and exterior poor ceilings must be
 - Noncombustible or Ignition resistant material
 - One layer of 5/8" Type X applied behind an exterior covering on the underside of exterior of roof deck or ceiling
 - One hour wall or ceiling assembly
 - SFM assembly approved
- Exterior doors should be:
 - Noncombustible/Ignition resistant
 - Solid Core not less than 1-3/8" thick
 - Minimum 20 minute rated
 - Complies with SFM 12-7A-1



Chapter 7A Requirements

- Exterior windows
 - Dual paned with one pane minimum tempered glazing
 - Glass block unit
 - Minimum 20 minute rated
 - Complies with SFM 12-7A-1
 - Exterior windows
- Decking:
 - Ignition resistant material that complies with SFM 12-7A-4 and 12-7A-5
 - Exterior fire retardant treated wood
 - Noncombustible material
 - Complies with SFM 12-7A-4A when attached exterior wall covering is also either noncombustible or ignition-resistant material.



Exterior Walls

Images: Headwaters Economics



Exterior Walls



Image: Headwaters Economics



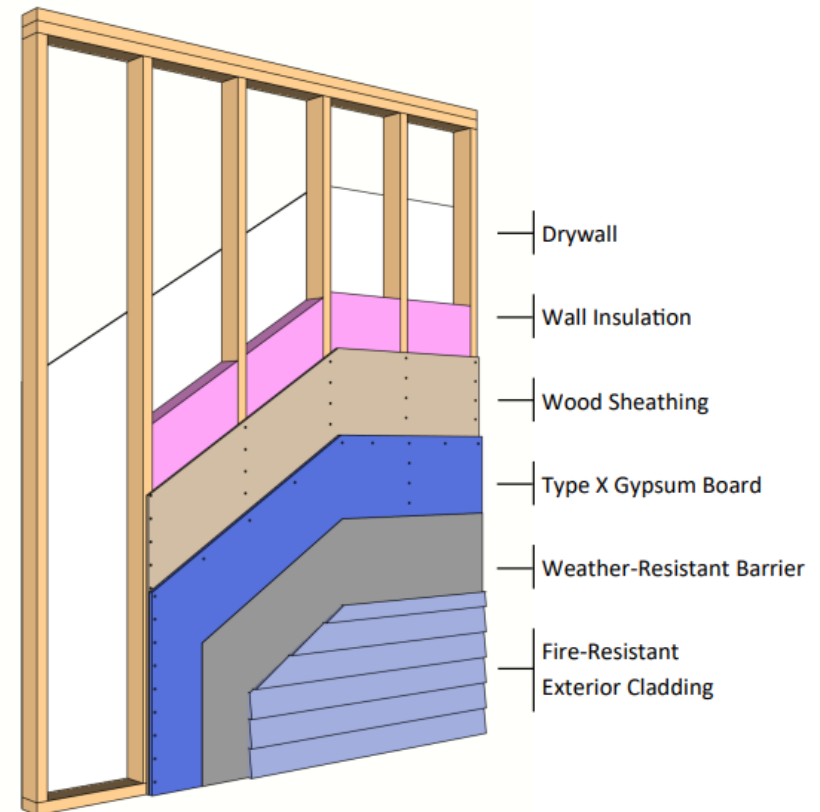
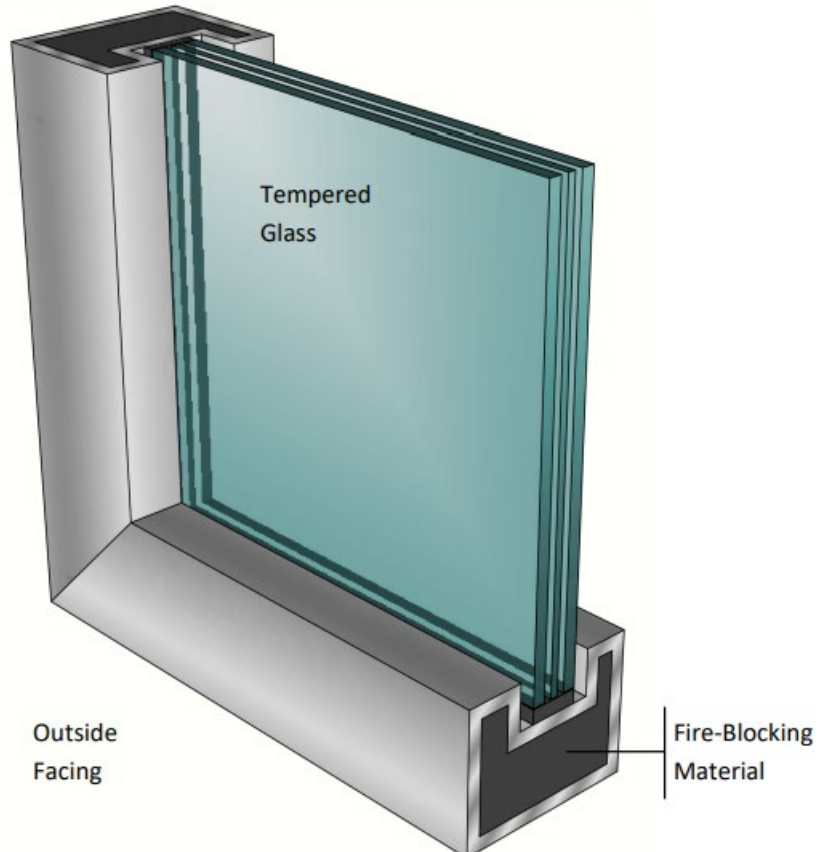
Image: Firesafe Marin



Image: Headwaters Economics

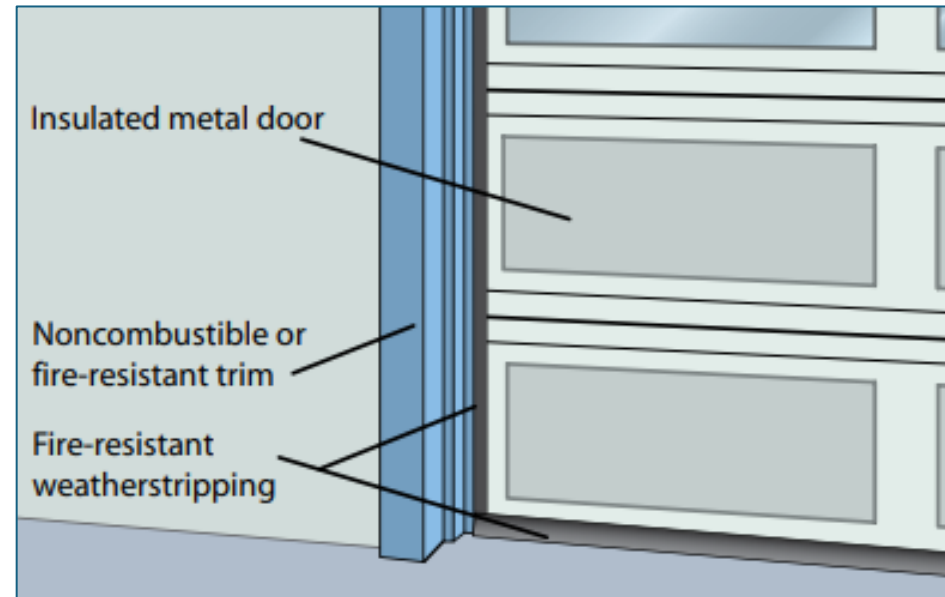
Exterior Walls

Images: HUD



Exterior Walls

Images: FEMA



Insurance Institute for Business and Home Safety (IBHS) – Wildfire Prepared





IBHS Research Wildfire Prepared

***Note: Images of structure damage by fire - The presentation content by IBHS displays the critical science behind design strategies to mitigate fire damage. These videos and images are from controlled settings and are demonstrations of different designs and building materials**

Steve Hawks

Senior Director for Wildfire

Insurance Institute for Business & Home Safety

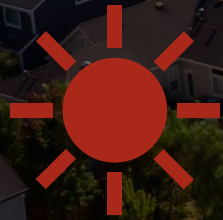


WHY?

Severe weather disrupts lives, displaces families, and drives financial loss. IBHS delivers top-tier science and translates it into action so we can prevent avoidable suffering, strengthen our homes and businesses, inform the insurance industry and support thriving communities.



A COLLISION COURSE: URBAN CONFLAGRATION FOLLOW



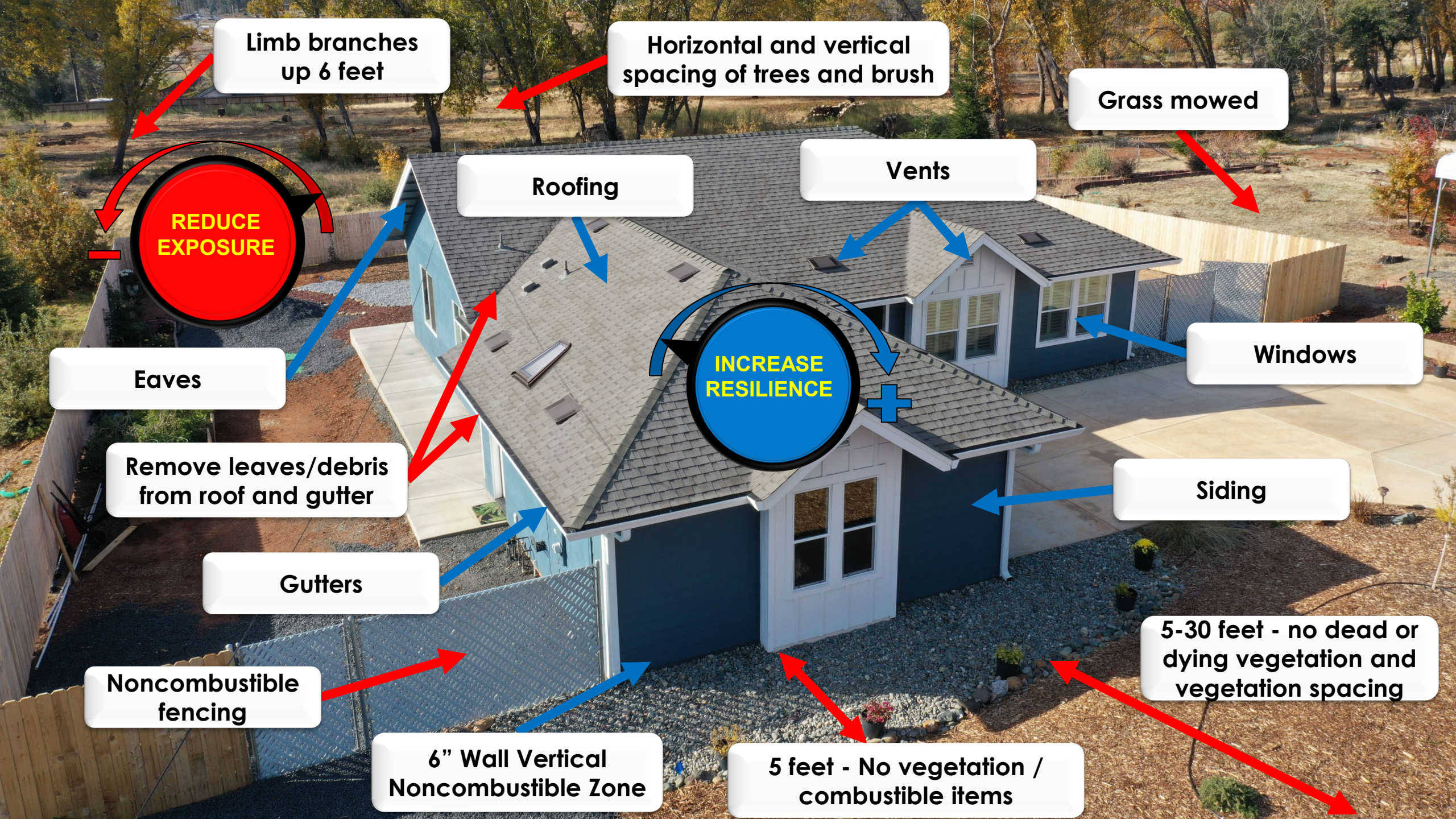
Drought



Wind



People



Limb branches
up 6 feet

Horizontal and vertical
spacing of trees and brush

Grass mowed

**REDUCE
EXPOSURE**

Roofing

Vents

Windows

Siding

Remove leaves/debris
from roof and gutter

Gutters

Noncombustible
fencing

6" Wall Vertical
Noncombustible Zone

5 feet - No vegetation /
combustible items

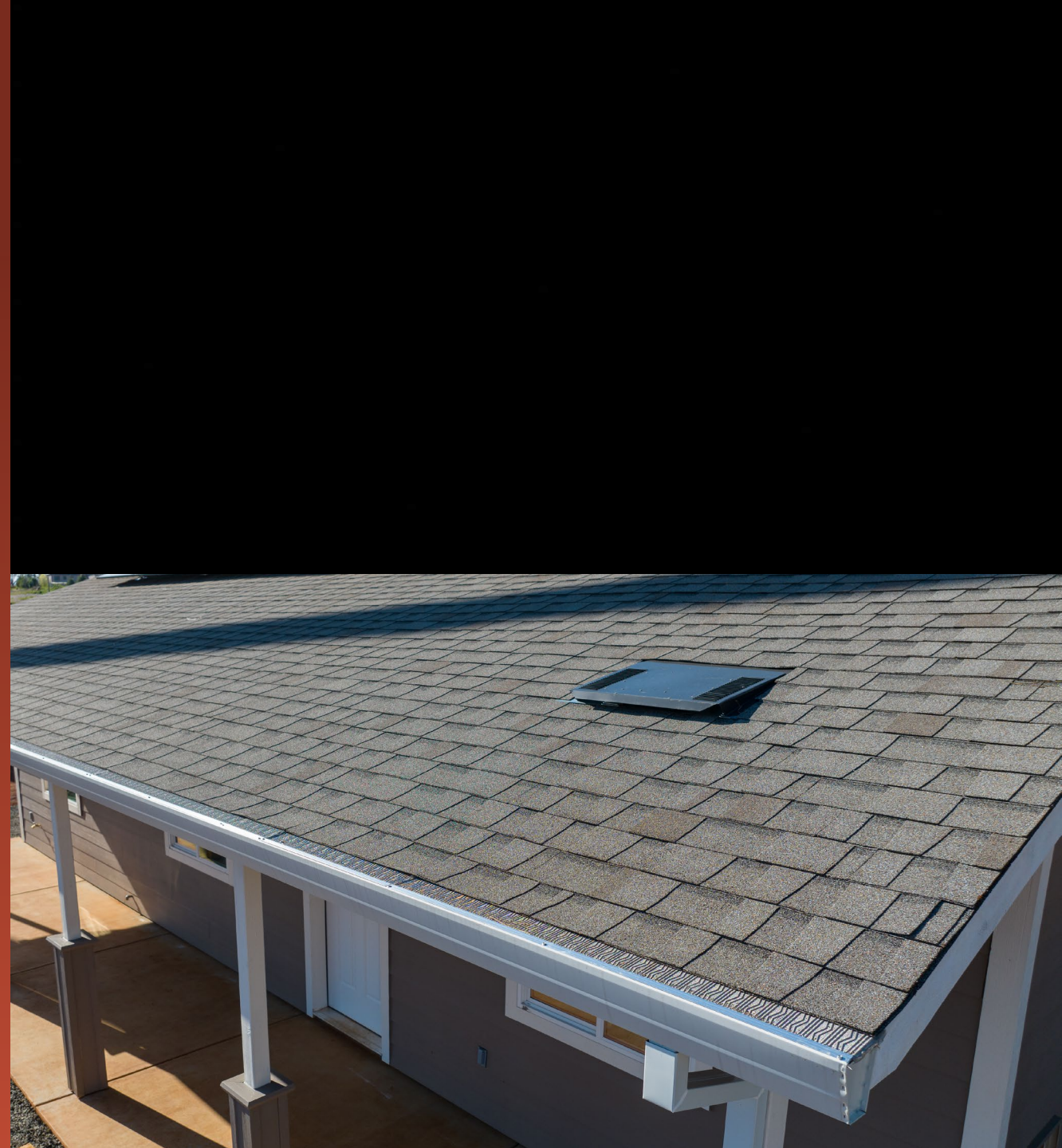
5-30 feet - no dead or
dying vegetation and
vegetation spacing

**INCREASE
RESILIENCE**

ROOFS & GUTTERS



- **Class A Roof**
- **Noncombustible Gutters, downspouts, and cover**
- **Maintained clear of debris**



BUILDING FEATURES



Vents

- **Ember- and Flame-resistant**
- **Covered with 1/8-inch metal mesh**

Eaves

- **Enclose eaves with noncombustible materials.**



BUILDING FEATURES

Siding

- **Noncombustible siding**
- **6-inch vertical noncombustible zone**

Windows

- **Multipaned windows with at least two tempered panes**

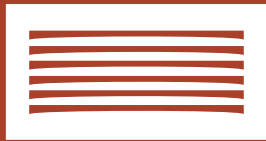
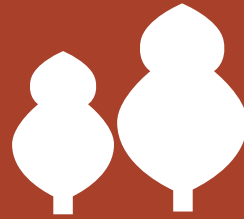
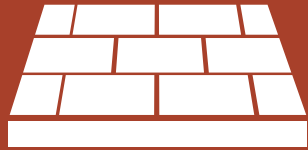


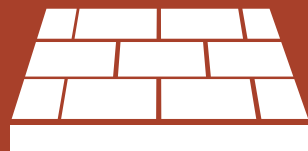
0-5' Defensible Space



- **Remove all vegetation**
- **No overhanging vegetation**
- **Remove all combustible mulch**
- **Replace combustible fencing**
- **Keep clear of debris**
- **No sheds**







6"



WILDFIRE PREPARED

— A PROGRAM OF IBHS —

ADDITIONAL MITIGATIONS AGAINST FLAMES

- ✓ Cover gutters.
- ✓ Enclose eaves.
- ✓ Install noncombustible siding.
- ✓ Upgrade windows & doors.
- ✓ Upgrade to a noncombustible deck.
- ✓ Move accessory structures at least 30 feet away.
- ✓ Remove back-to-back fencing.

MITIGATIONS AGAINST EMBERS

ROOF

- ✓ Ensure the roof covering is Class A fire-rated & maintained clear of debris.
- ✓ Choose noncombustible gutters & downspouts.

BUILDING FEATURES


- ✓ Install flame- and ember-resistant vents or 1/8-inch metal mesh vents.
- ✓ Ensure 6-inch vertical noncombustible clearance at base of exterior walls and decks.
- ✓ Clear & maintain the underdeck area; enclose low-elevation decks.

0–5 FOOT NONCOMBUSTIBLE ZONE

- ✓ Establish a **0–5 Foot Noncombustible Zone** around the home and decks; remove overhanging branches; replace combustible fences within 5 feet.

5–30 FOOT DEFENSIBLE SPACE ZONE

- ✓ Maintain yard with spaced vegetation, structures, & other connective fuels; clear debris; remove firewood.
- ✓ Move structures at least 10 feet away & maintain a 0-5 Foot Noncombustible Zone around them.



How To Prepare Your Home for an Evaluation

The Wildfire Prepared Home designation program enables homeowners to take preventative measures for their home and yard to protect against wildfire. This checklist will guide you through required actions to help protect your home and receive a designation certificate.


Eligibility

- The applicant must be the owner of the 3-story or less, single-family detached home (no townhomes or condos).
- The home must be located in California.
- A 5-foot noncombustible buffer must surround the home. Photos submission are required for eligibility.

NOTE:

- Designation certificate requirements are stringent. Tree requirements may disqualify some homes, and some homeowners may have to work with neighbor(s) to meet the requirements.
- One of the most stringent required actions is creating a 5-foot noncombustible buffer around your home and decks. **ALL** vegetation, trees including overhanging branches, grass/turf, wood/rubber mulch, wood/hyrdl fencing, and any stored items within 5 feet of your home must have been removed. Your home will not receive the designation certificate without meeting the requirements.

Examples of eligible homes with a 5-foot noncombustible buffer



Designation Certificate Levels

We offer two solutions. To receive a designation certificate, your home must meet **all** requirements listed for the desired level.

1. **Wildfire Prepared Home Base** — This group of required actions includes creating a 5-foot home buffer, preparing the home's exterior, and maintaining the deck/covered porch and yard, **typically achieved through retrofits** to existing homes.
2. **Wildfire Prepared Home Plus** — This group of required actions builds upon Wildfire Prepared Home Base to add an extra layer of home protection, **commonly achieved with newer home construction** or after exterior home renovations.

To apply for a designation certificate or learn more visit wildfire-prepared.org

How to Prepare Your Home (Checklist: August 2022)

1

The diagram illustrates the Wildfire Prepared Home program process flow:

- Initial Process:**
 - Prep your home with the How-To Checklist
 - Submit eligibility photos and apply
 - IBHS QA
 - Evaluation
 - IBHS QA & Designation
- Ongoing Process:**
 - Year 1 Annual Landscape Review
 - Year 2 Annual Landscape Review
- Re-Designation:**
 - Year 3 Re-Designation

To the right of the flow is an image of a **Certificate of Designation** for a **Wildfire Prepared Home**. The certificate designates the residence of Jane Smith, located at 1234 Placid Dr, Anytown, CA 12034. It states the home has been awarded a Wildfire Prepared Home Plus™ designation on 07/01/2022. The designation ID is FH0882202200000234 and the expiration date is 07/01/2023.



Resilient and Efficient Properties



Outside the Structure



Design Considerations and Recommendations

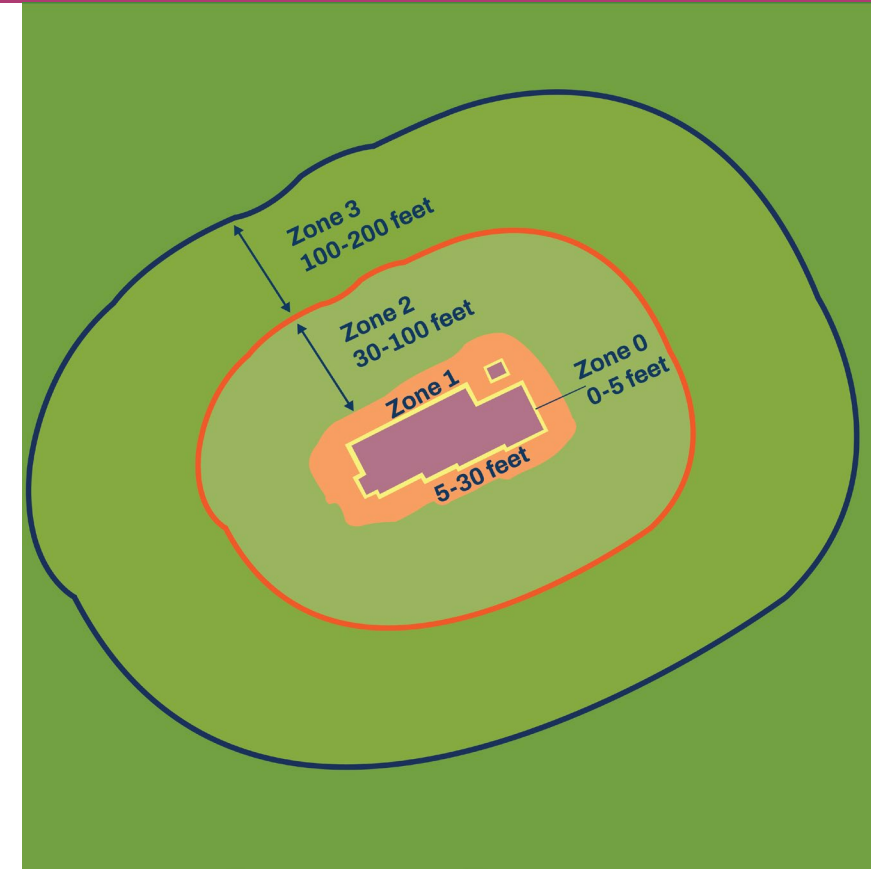
- Construct fences, walls, and decks using fire resistant material
- Use mesh screens with a maximum opening of 1/8 inch to enclose the area under decks
- Do not store flammable items next to structures or items that can collect debris and embers
- Regularly maintain yard areas and clear debris and dead vegetation
- Create defensible space around the structure



Outside the Structure

Zone 0 – 0-5 Feet From Structure

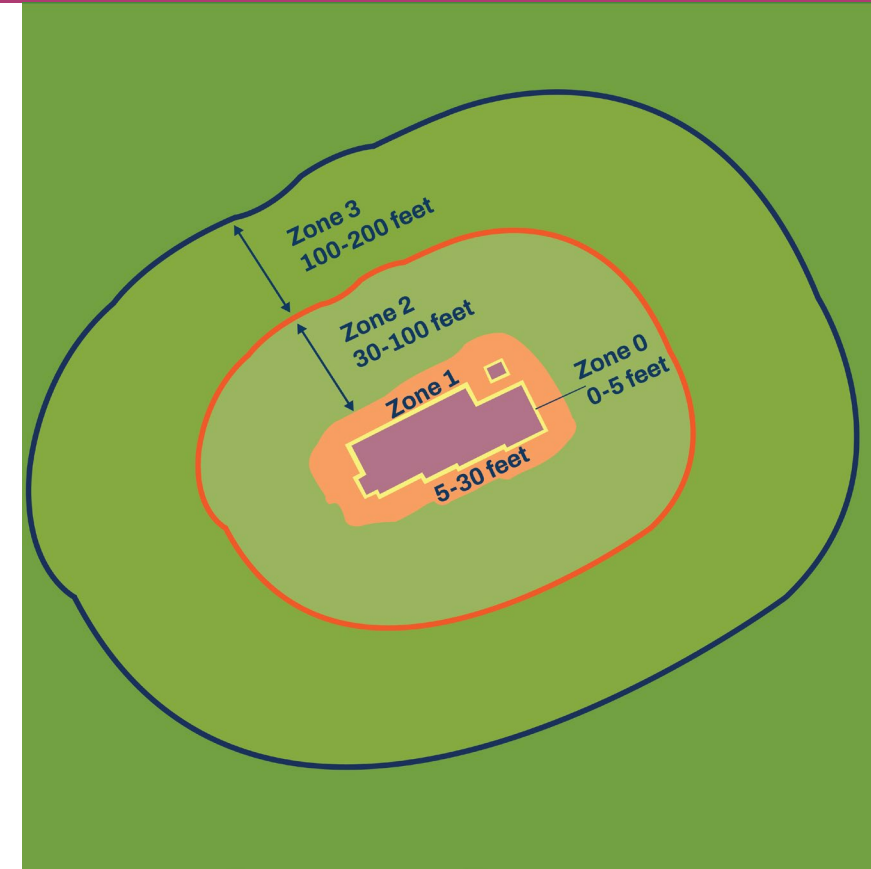
- Remove vegetation and maintain area free of debris
- Use rock or pebbles instead of bark or mulch
- Remove flammable material –firewood piles, wooden playsets, gas/propane
- Avoid storage underneath decks or porches
- Remove anything that can collect or accumulate embers or debris
- Consider fire-resistant, non-plastic material for patio furniture, swing sets, decking, elevated porches, etc.



Outside the Structure

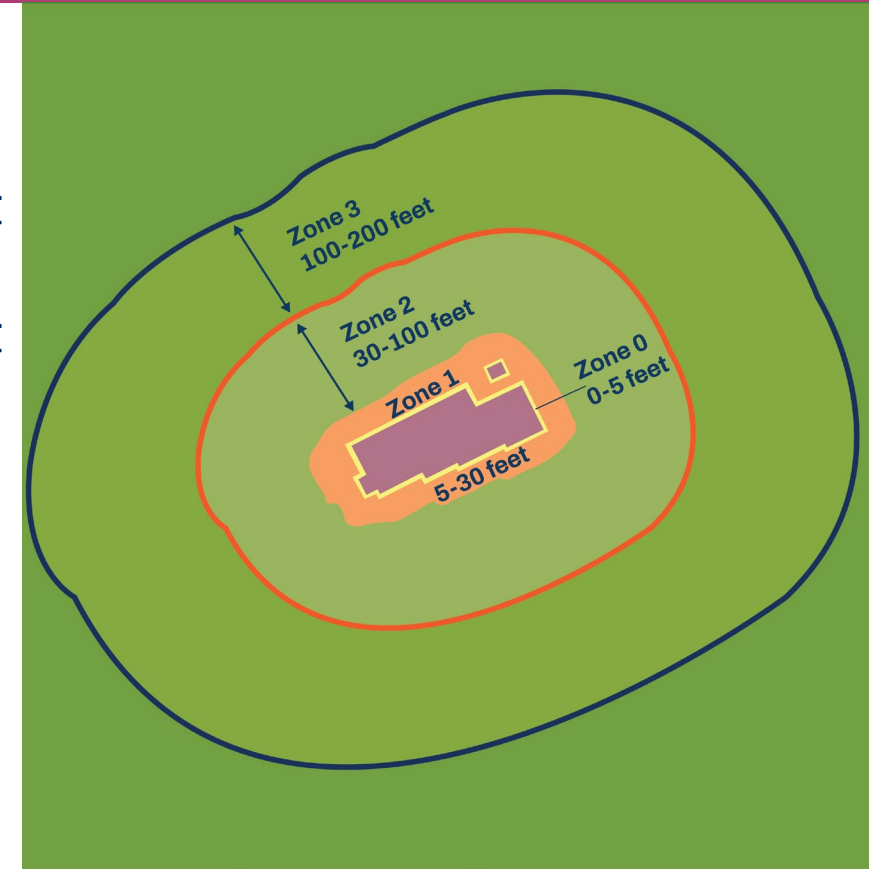
Zone 1 – 5-30 Feet From Structure

- Create fuel breaks with pavers or rock paths
- Control the density and location of vegetation
- Prioritize fire-resistant, California native plants, and avoid fire prone plants that have a high oil/resin content or accumulate a lot of dead material
- Use plants with high moisture content and trees that are deciduous or broad leaf evergreens.
- Prune tree limbs within six feet of the ground and no closer than 10 feet from your building and decking
- Space shrubs a minimum distance of two times the height of the tallest shrub.
- Raise bushes to allow for debris (and embers) to pass through and not accumulate.



Zone 2 – 30-100 Feet From Structure

- Trees 30-60 feet from the structure should have at least 12 feet between canopy tops.
- Trees 60-100 feet from the structure should have at least 6 feet between the canopy tops.
- The crown spacing needed to reduce/prevent crown fire potential could be significantly greater due to a property's slope, the species of trees involved and other site-specific conditions. Check with your local arborist and forestry professional to get advice on what is appropriate for your property.



Outside the Structure

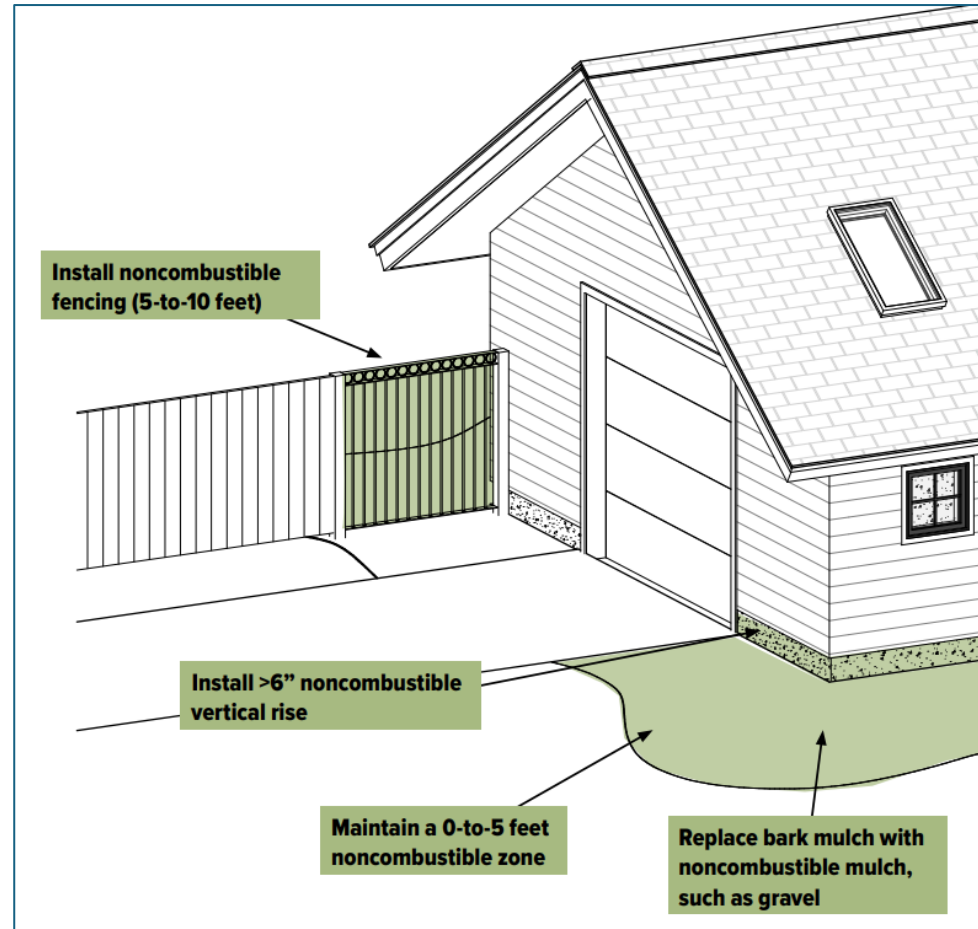


Image: Headwaters Economics



Fuel Modification Unit

Fuel Modification: The manipulation of any ignitable/flammable material near structures and hardening of structures

- Reduce the intensity of fires near structures
- Minimize/eliminate receptive ember beds and ember intrusion
- Provide defensible space for firefighters and their resources



Who Qualifies for Fuel Modification (LA County Fire Code: Section 4906.2)?

- All plantings of vegetation in Local Responsibility Area (LRA) designated as a Very High Fire Hazard Severity Zone and in the State Responsibility Area (SRA) are subject to Fuel Modification review
- Final approval is required for applications for any of the following activities
 - New construction
 - Remodel, modification, reconstruction, or change of occupancy
 - Subdivisions



Fuel Modification Exemptions:

- Structures not in the LRA Very High Fire Severity Zone
- Structures not in the SRA Very High, High, or Moderate Fire Hazard Severity Zone
- Structures that do not require building permits or constructed of non-combustible materials, open on all sides, and not used for storage or habitation



Fire Hazard Severity Zone (FHSZ) Updates

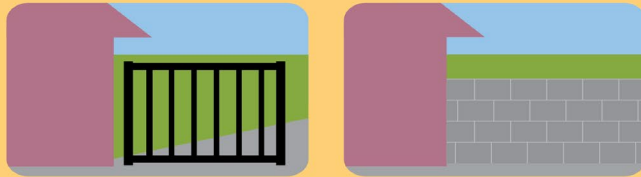
- LRA Fire Hazard Severity Zones are undergoing changes and are projected to be finalized in July.
- Applicants who currently fall within the LRA Very High FHSZ and any SRA FHSZ must submit a fuel modification plan for qualifying projects such as Single-Family Residence Rebuilds.
- Comparisons of current and recommended FHSZ maps can be found on CalFire's website.



Outside the Structure

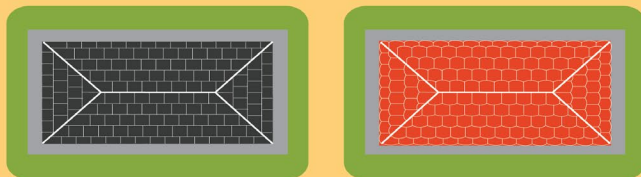
FENCES

Use fire-resistant cement or metal to build fences and gate. Use an open design to allow embers to pass through the gate/fence. Use masonry or other fire-resistant materials for solid walls. Align fences with the house to avoid creating corners or pockets where embers can collect.

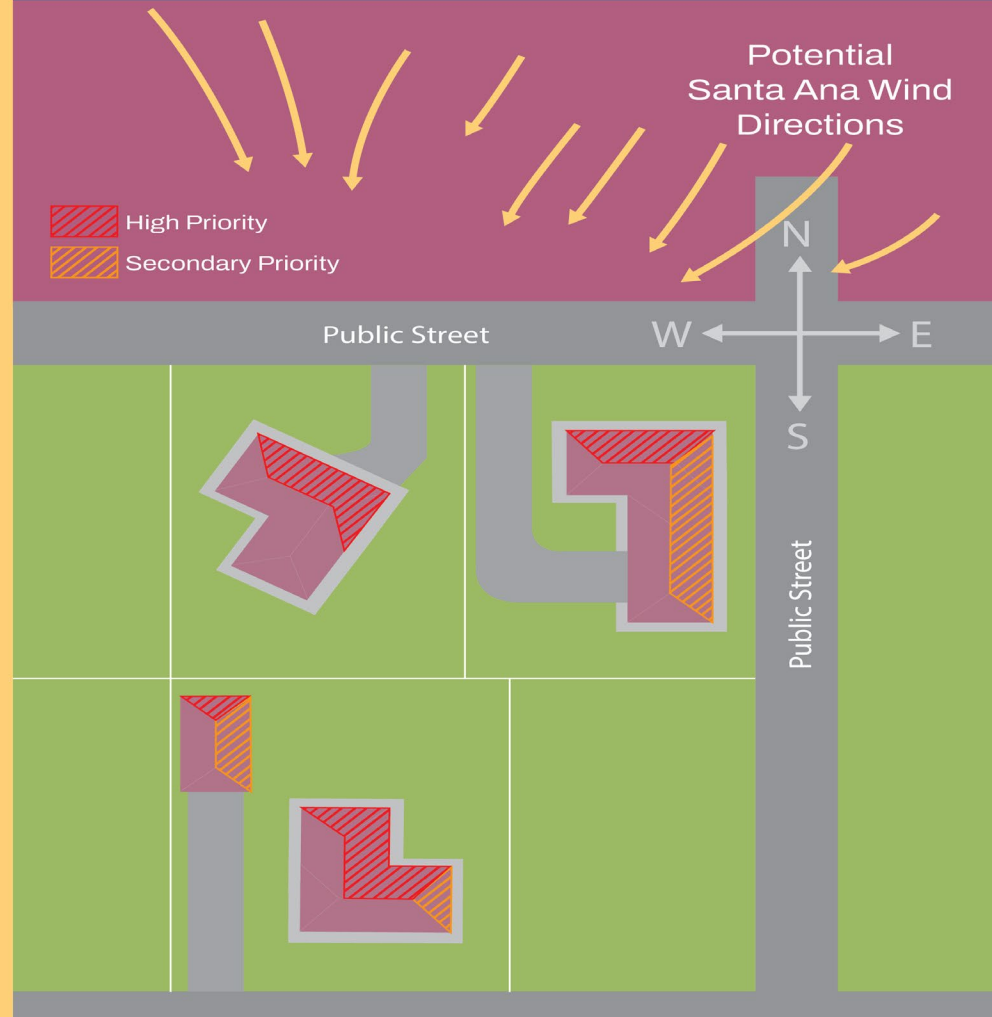


ROOFS

Grade A roof coverings provide the best performance against Common Class A roof coverings include asphalt fiberglass composition shingles, concrete and flat/barrel-shaped tiles.



PRIORITY MEASURES IN HIGH RISK EXPOSURE AREAS



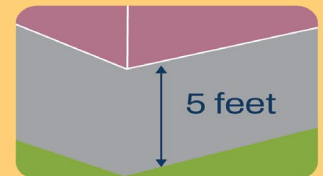
WINDOWS

Windows and glass doors can blow out due to heat. Install or upgrade to double or triple-paned windows with tempered glass that is resistant to separating, even when cracked. Noncombustible metal framed windows are the best choice.



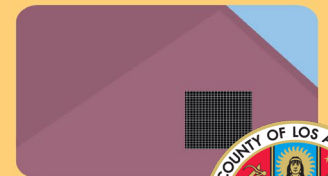
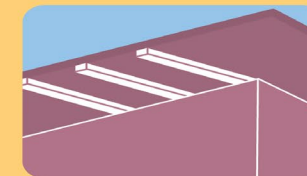
ZONE 0

Remove vegetation and mulch from the first 5 from the house to help reduce burning vegetation from the sides and vents of your home. Use noncombustible ground cover like gravel or rocks within these first 5 feet.



EAVES AND VENTS

Enclose roof eaves and fascias, and screen in soffits and roof vents with 1/8" or smaller metal mesh to resist sucking in embers.



Outside the Structure

Landscaping



Landscaping

- Benefits of Native Plants:
 - Better adapted to local soil and climatic conditions and typically more drought tolerant. Less fertilizer and water = fewer weeds, pests, and runoff
 - A healthy evergreen native plant will retain its water longer into fire season and during a fire better than a non drought tolerant plant and will be less combustible as a result
 - Support native and migratory wildlife



Landscaping

- Choosing the right plants:
 - Avoid fast-growing plants that require a lot of water; they tend to produce a lot of growth that becomes a maintenance challenge and are the first plants to become flammable under drought conditions
 - Avoid plants that shed bark, leaves, or flowers during fire season
 - Some irrigation is needed so plants are hydrated if a fire comes. Plants should tolerate 1 – 2 irrigation cycles per month during the dry season
 - Properly spaced, healthy vegetation can intercept embers better than barren expanses



Landscaping

- Oak Trees After Fire:
 - Most oaks will survive a fire if they were healthy before the fire (the majority of all mature oaks in Los Angeles County wildlands have probably survived at least one fire)
 - New growth will typically be evident in the first spring following a fire, possibly longer under drought conditions
 - LA County requires waiting 2 years to determine if a tree is dead following a fire



Landscaping

- Oak Trees After Fire:
 - Even if a tree trunk was killed by fire or subsequently cut down; most oaks will resprout vigorously. One or two dominant sprouts may be retained as leaders that will grow to a mature tree much faster than one grown from an acorn.



Landscaping

- Resources:
 - [CNPS Fire Recovery Guide](#)
 - [Calscape | California's Native Plant Gardening Destination](#)
 - [Burned Oaks: Which Ones Will Survive?](#)
 - [Preparing Home Landscaping | UC Agriculture and Natural Resources](#)
 - [Planning Library - LA County Planning: Plant Lists for Landscaping](#)



US Green Building Council California (USGBC-CA) – Rebuild Marketplace





LA County Rebuilding Together

June 28th 2025



[Learn More!](#)

Our vision for the future

Transforming
California into a more
sustainable, resilient,
and equitable place,
for all.



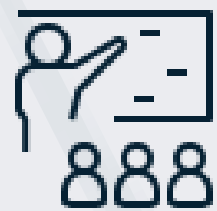
Our Mission

Transforming California through the built environment into a more sustainable, resilient, and equitable place for all.



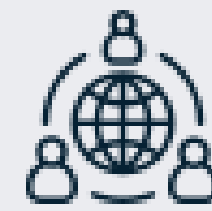
Leading

Inspiring leaders throughout our communities to take action on climate change, public health, and environmental justice.



Educating

Developing and empowering a diverse talent pipeline through training, mentorship, and direct engagement.



Connecting

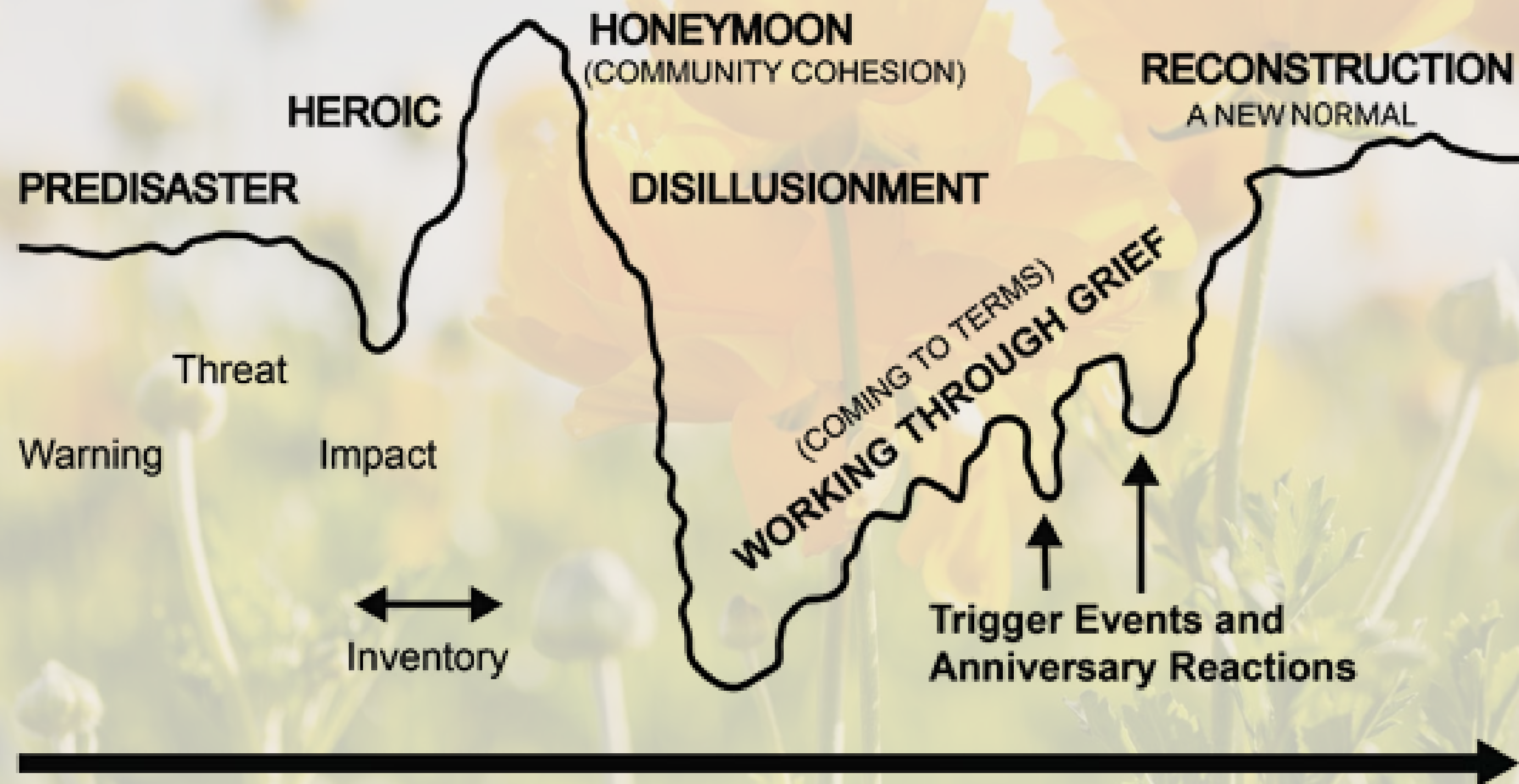
Convening interdisciplinary perspectives and collaborating to create positive systemic change.



Advocating

Promoting innovative and impactful policy solutions to address the urgent environmental and social challenges of our time.

The Emotional Life Cycle of a Disaster



Source: "The Emotional Life Cycle of a Disaster Explained" from Episcopal Relief and Development

Wildfire Defense Education

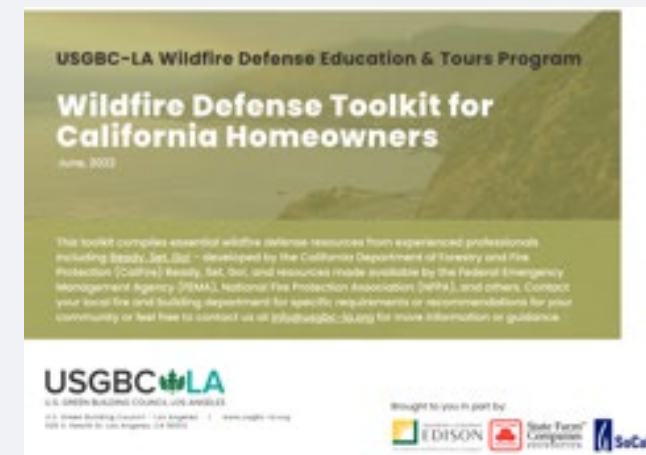


Green Rebuilding Initiative

Community workshops & Free assistance to homeowners affected by the Thomas and Woolsey fires

Group, Training, and Resources

- Advisory Group with local experts
- Wildfire Defense Toolkit for homeowners
- Professional Training for landscapers and contractors



New courses, platform, and unification

- Spanish Courses launched
- LMS launched
- Home Retrofit Tours in person
- Statewide expansion
- RFP for statewide trainers

2018–2019

2020–2021

2022

2023

2024

2025



Wildfire Defense Ed. & Tours Program

Educational workshops, panel discussions with experts and tour of firewise properties

Expansion & Partners

2023 Training sponsored by SoCalGas

Awarded CAL FIRE Grant for 3 years to expand the Wildfire Defense Training & Tours

What is next?

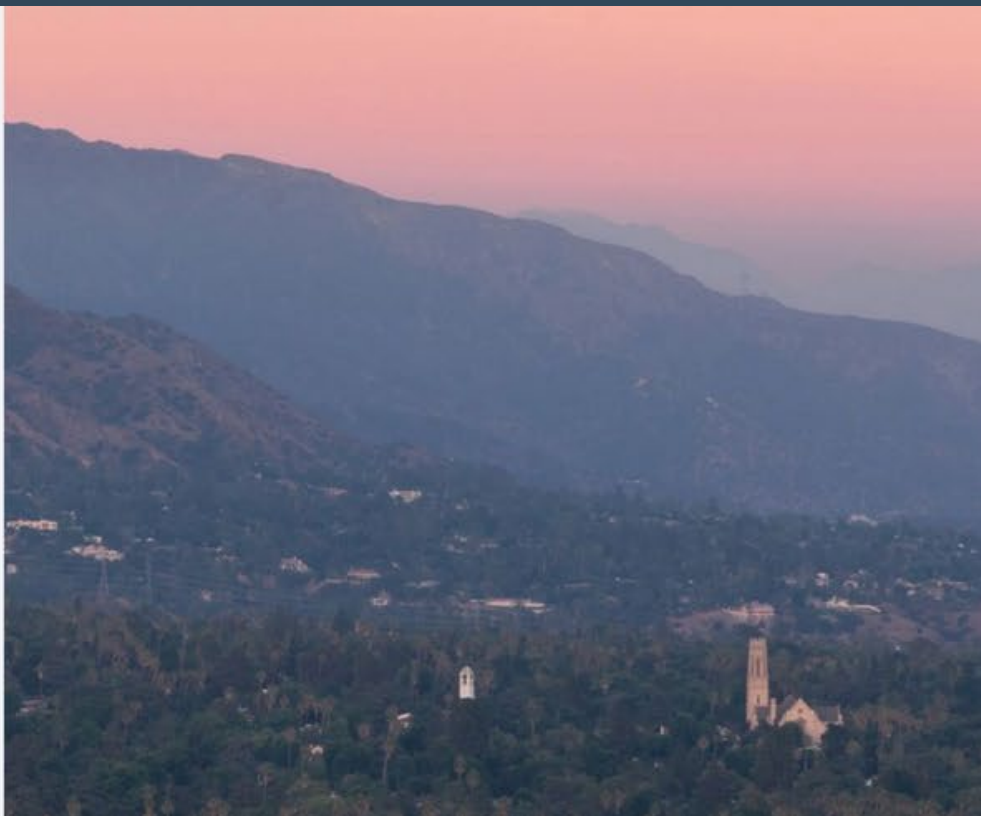
- Ongoing classes and tours
- Updates to training content
- Rebuilding Guide
- Community workshops
- Statewide expansion

Wildfire Resources Landing Page

Wildfire Defense Rebuilding Support and Recovery Resources

After the 2025 Los Angeles Regional Fires, we stand alongside fire-affected communities on their path to healing and recovery. Together, we can rebuild what was lost—homes, landscapes, and hope. Visit our Wildfire Defense Rebuilding Support and Recovery Resources page to access tools, join workshops, and connect with experts in green rebuilding and resilience.

WE'RE HERE TO SUPPORT YOU EVERY STEP OF THE WAY →



usgbc-ca.org/wildfire-defense-rebuilding

Matchmaking to Support Green Rebuilding Efforts

The rebuilding process after a wildfire is a collective effort, and your contribution—whether it's a need, resource, or expertise—can make a significant difference. If your community needs support or you have valuable resources, materials, or knowledge to share, we invite you to fill out the forms on the right. Our goal is to connect those in need with the resources and professionals that can help build more sustainable, resilient communities.



What do you or your community need?

Are you in need of resources for your home or community?

To get more information on green rebuilding strategies, wildfire-resistant materials, landscapes, or anything your fire-affected community needs, click to fill out the form below.

FILL OUT THIS FORM →

CURSO A CUALQUIER HORA

Defensa contra Incendios para Profesionales de la Construcción

- Rebuilding Guide
- Wildfire Defense Home Hardening Toolkit for Homeowners
- Matchmaking with resources and professionals
- Professional Directory

ARUP



California Wildfire Rebuilding Guide

**A guide to rebuilding stronger, safer,
and more resilient structures.**

April 2025

Version 1.0

- An updated version with incentives planned for early summer



Download
Version 1.0
Here

Marketplace & Group Purchasing

Rebuilding stronger, smarter, together.

Our Rebuild Marketplace is a group purchasing and procurement platform powered by BuildingEase that is designed to support individuals, contractors, architects, and ultimately communities in rebuilding, with resilience, sustainability, and cost at the forefront. Whether you're a homeowner, developer, builder, or supplier, our platform connects you to high-quality materials, equipment, supplies, and services through streamlined collaboration.



- Group Buying Power
- Trusted Supplier Network
- End to End Support



Learn More!



USGBC CA
U.S. GREEN BUILDING COUNCIL CALIFORNIA
ReBuild Marketplace

Powered by
BuildingEase

Buyer Dashboard

Buyer Hub

Buyer Profile

Projects Dashboard

User Admin

Inbox

Product Catalog



Buyer Hub

Welcome to your Buyer Dashboard!

Buyer Profile

View and edit the company information you (or a colleague) provided when you signed up for the BuildingEase platform.

Projects Dashboard

Create and view projects, add requests to those projects, and view



Marketplace & Group Purchasing



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[SIGN UP AS A SELLER →](#)

[SIGN UP AS A BUYER →](#)



Key Features:

Rebuild Marketplace is packed with powerful features designed to make procurement and project management easier, faster, and more efficient for both buyers and sellers. From personalized profiles and centralized communication tools to smart dashboards and curated resources, every tool is built to support rebuilding efforts with transparency, speed, and scale. Whether you're sourcing sustainable materials, managing multiple projects, or streamlining your team's workflow, **Rebuild Marketplace keeps everything you need in one place.**



Buyer Profile

Access your own personalized dashboard with your rebuild goals, material needs, budget preferences, and project timelines.

Seller Profile

Inbox & Communication

Quotes & Group Requests

Project Dashboard (for both)

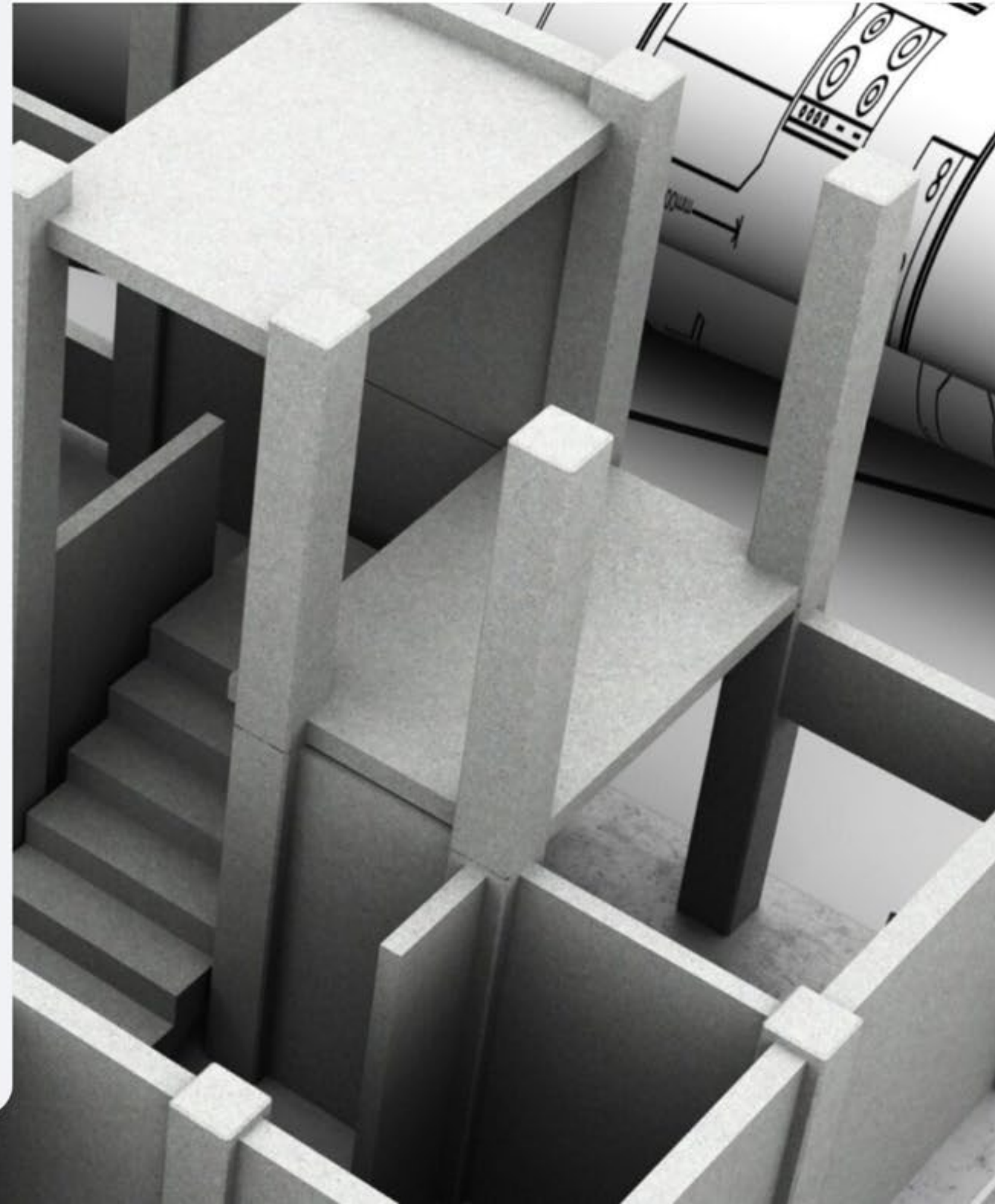
Helpful Resources

Admin Tools



Who it's for

- **Homeowners**
Rebuild with confidence and support. Access tools, materials, and experts aligned with your vision and budget.
- **Contractors & Builders**
Find pre-vetted suppliers and streamline your materials sourcing—all in one place.
- **Suppliers & Manufacturers**
Connect with ready-to-buy clients, receive real-time quote requests, and promote your fire-resilient and sustainable products.
- **Local Governments & NGOs**
Support coordinated recovery efforts with transparency, cost savings, and localized impact.





Rebuilding stronger, smarter, together.



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Professionals Directory

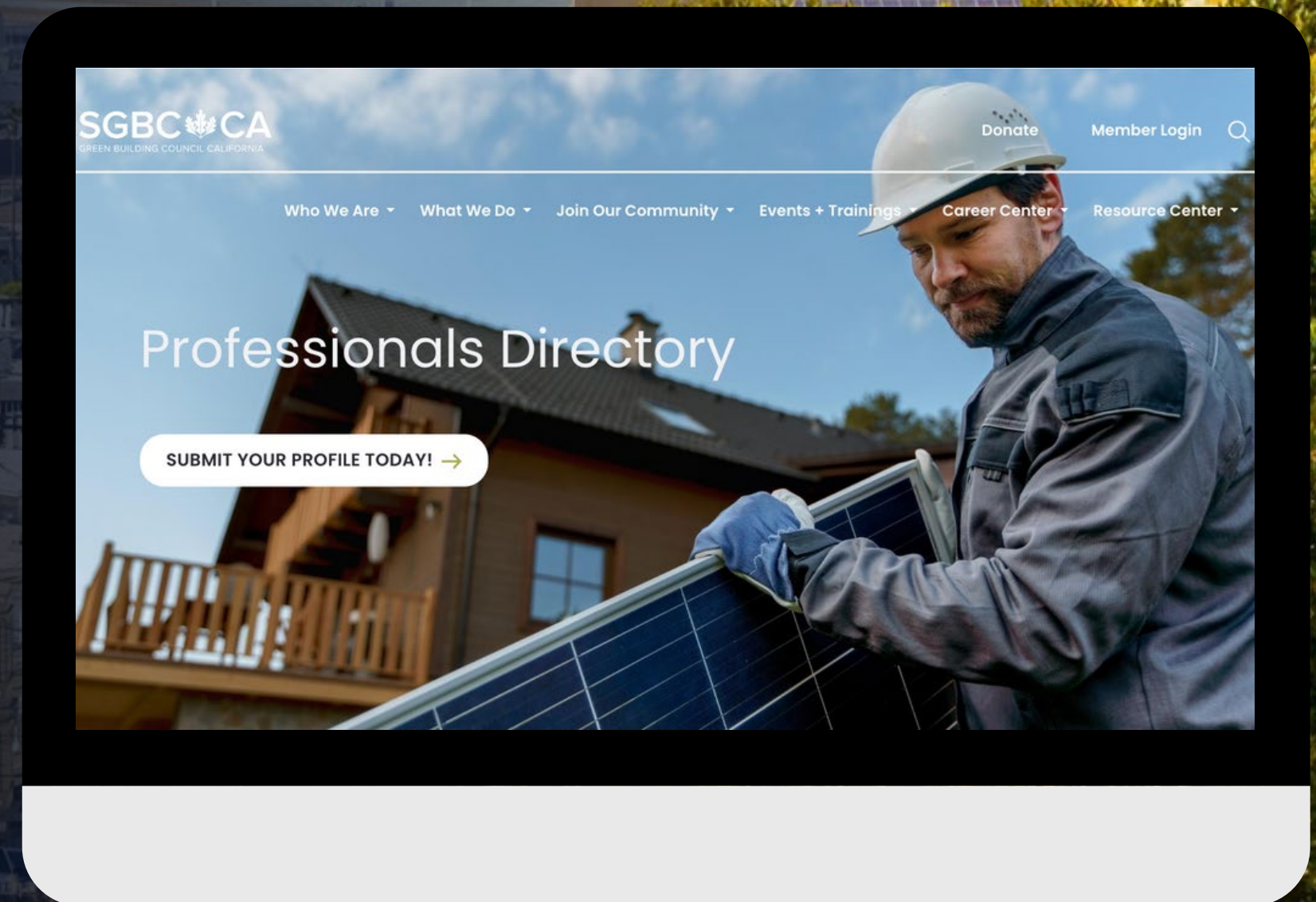
Connect with top sustainable experts in California.
Search by credentials, business type, location, and
services.

Find support for LEED projects, energy-efficient design,
or sustainable materials.

Explore, share your expertise, and join for free!



**Scan now to access the
Professionals Directory!**



Questions?



One-Stop Centers

Altadena One-Stop Permit Center

464 W Woodbury Rd. Suite 210
Altadena, CA 91001

Counter Hours:

Monday through Friday : 8:00 AM – 4:30 PM

Rebuild Consultation Appointments Available:

Monday, Wednesday and Friday: 8:30 AM – 12:30 PM
Saturday: 8:00 AM – 12:00 PM

Calabasas One-Stop Permit Center

26600 Agoura Rd. #110
Calabasas, CA 91302

Counter Hours:

Monday through Thursday : 7:00 AM – 11:00 AM

Rebuild Consultation Appointments Available:

Monday and Wednesday: 7:30 AM – 10:30 AM
Saturday: 8:00 AM – 12:00 PM



Previous LA County Recovers Webinars

- How to Engage with a Design Professional
- Pre-Approved Plans: A Headstart for Homeowners
- Like-for-Like Rebuilds: And Why it Matters

RESOURCES	PERMITTING
Road to Rebuilding	Apply for Permits
Rebuilding 101	Temporary Housing Permit Process
Mapping Resources	Self-Certification
Workshops	Pre-Approved Plans
Septic Systems	Like-For-Like Rebuild
Resilient Rebuilding	
One-Stop Permit Centers	
Permitting Progress Dashboard	

<https://recovery.lacounty.gov/rebuilding/workshops/>



Upcoming Workshop

Navigating Manufactured and
Factory-Built Home Submittals

VIRTUAL WORKSHOP

Saturday, July 12, 2025

10 a.m. - 12 p.m. Via Zoom



Rebuilding Together

Register Today!



lacounty.pw/rebuilding-submittals

Join LA County for a workshop on Navigating Manufactured and Factory-Built Home Submittals for communities in unincorporated LA County recovering from the Eaton and Palisades wildfires.

This workshop will include an overview of both Housing and Community Development and LA County requirements for submittals of Manufactured and Factory-Built Homes. Register now!

LA County Recovers



Public Works

LA COUNTY
PLANNING



For reasonable ADA and Title VI accommodations, interpreting services, and materials in other languages, please contact Public Works at (626) 940-7998. This service is free.




LA County Recovers

Feedback: Survey

Please let us know your thoughts!



Thank you



LA County Recovers

The logo for "LA County Recovers" features a stylized white hand holding a purple heart above the text "LA County Recovers" in a white sans-serif font.