

# Wildfire Resilience Upgrade Package

Starting at \$20,000

Protect your home from the increasing threat of wildfires with our Wildfire Resilience Upgrade Package, designed to enhance resilience, improve safety, and meet California's stringent wildfire building standards.

This package includes:

- ✓ **Compliance with Chapter 7A of the California Building Code** – Materials and Construction Methods for Exterior Wildfire Exposure
- ✓ **Upgraded Windows & Frames** – Replacing vinyl with durable aluminum frames for increased fire resistance
- ✓ **Interior Fire Sprinkler System** – Includes built-in protection to help suppress flames and reduce fire spread

## Why Chapter 7A?

California's Chapter 7A building code is designed to prevent homes from igniting during wildfires by resisting wind-driven embers, radiant heat, and direct flame exposure. These requirements protect structures, occupants, and entire communities from devastating wildfires.

## Key Features of Chapter 7A Compliance

 Applies to:

- ✓ New homes, remodels, and additions in Wildland-Urban Interface (WUI) Fire Hazard Severity Zones
- ✓ Enforced in State Responsibility Areas (SRAs) and select Local Responsibility Areas (LRAs) with stricter wildfire standards

## Fire-Resistant Construction Upgrades Include:

- ◆ **Class A Fire-Rated Roofing** – The highest level of fire resistance, with sealed gaps to block embers
- ◆ **Ember-Resistant Vents** – 1/8-inch mesh or listed WUI vents to allow airflow while preventing ember intrusion
- ◆ **Fire-Resistant Exterior Walls & Siding** – Built with noncombustible or ignition-resistant materials like stucco, fiber cement, or masonry
- ◆ **Tempered Glass Windows** – Multi-pane and tempered glazing required to meet Chapter 7A standards for ember and heat resistance
- ◆ **Noncombustible or Solid-Core Exterior Doors** – Garage doors must also be ember-resistant
- ◆ **Fire-Retardant Decking & Fencing** – Reducing ignition risks for outdoor structures
- ◆ **Boxed-In or Enclosed Eaves & Soffits** – Preventing embers from entering attic spaces
- ◆ **Defensible Space Planning** – Strategic landscaping and vegetation management to keep fire at a distance
- ◆ **Metal Gutters & Downspouts** – Noncombustible materials improve fire resistance, while noncombustible gutter guards help prevent debris buildup, reducing fire risk

By investing in these upgrades, you not only increase your home's wildfire resilience but also potentially lower insurance costs and improve your property's long-term value.

## Contact California Home Designs

Let's make your home safer and more resilient. Contact California Home Designs today to learn more about our Wildfire Resilience Upgrade Package and how we can help protect your home.

➡ Visit: [www.californiahomedesigns.org](http://www.californiahomedesigns.org)