



**What the
Marin Wildfire Prevention Authority
is Doing for You**

**Fairfax Town Council
June 7, 2023**

Marin County – Leading the Way in Fire Prevention



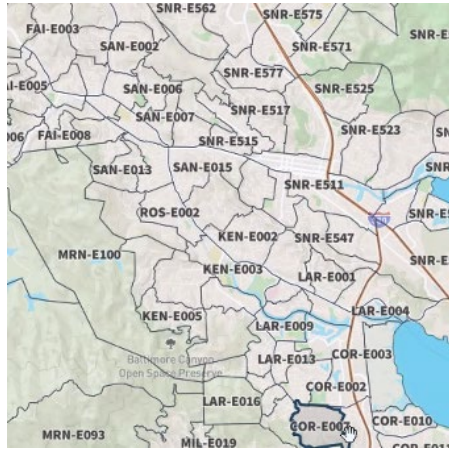
- Coordination of effort across 17 jurisdictions
- Full community support
- Recognizes climate change as an accelerant and environmental resilience as a solution
- Everyone has a role to play
- Comprehensive, long-term plan





Reduce Wildfire Fuels

Vegetation Management and Local Wildfire Prevention Mitigation



Improve Evacuation Systems

Wildfire Detection, Alert, and Evacuation Program Improvements



Reduce Risks to Homes

Defensible Space Evaluations (1/3 annually) and Home Hardening



Educate the Public

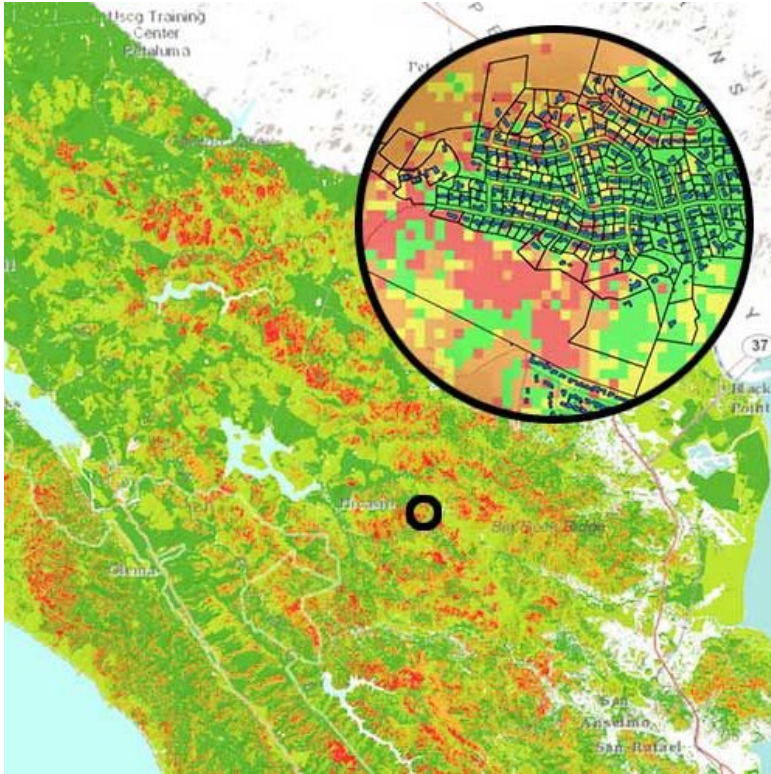
Public outreach and education about fire prevention, preparedness, and risk reduction



Provide Grants to Residents

Grants to modify homes and partnerships to collaborate and augment funds

Emphasizing importance of individual homes in preventing disaster



Parcel-level data



Harden Homes



Defensible Space

Grants to help low-income residents and those with access and functional needs to get it done

Defensible Space Evaluations

- Nearly 34,000 inspections performed in 2022 (approximately 80,000 residential properties)
- 60% took action



Resident Grant Programs

- Defensible Space Grants:
 - Up to \$1,000 per property – no match required.
- Home Hardening Grants:
 - Up to \$5,000 per property – some items require 50% match.
- \$800,000 allocated for FY 23/24 & \$800K for prior, FY 22/23
- Statistics – for every dollar spent by the MWPA, two dollars are spent by residents.



MWPA Grants may be available to help ([learn more](#))

[Click here to start your application](#)

Chipper Days

- Direct link from our Defensible Space Evaluation Program
- 2022 Season:
 - 3,307 pick-ups and removal
 - 10,507 yards removed (1,051 dump trucks)
- 2023 Season – pickups started May 15:
 - All residents get 5 pick-up days
 - Online pre-registration required: <https://reserve.chipperdays.com/marin>



Upcoming Chipper Events

Marin Wildfire Prevention Authority provides free “**chipper days**” for residents living in Marin’s Wildland Urban Interface areas.

[REGISTER FOR FREE PICK-UP](#)



 WEBINAR

EVACUATIONS & WARNINGS: HOW TO SURVIVE A WILDFIRE

Tuesday, August 25 @ 6pm

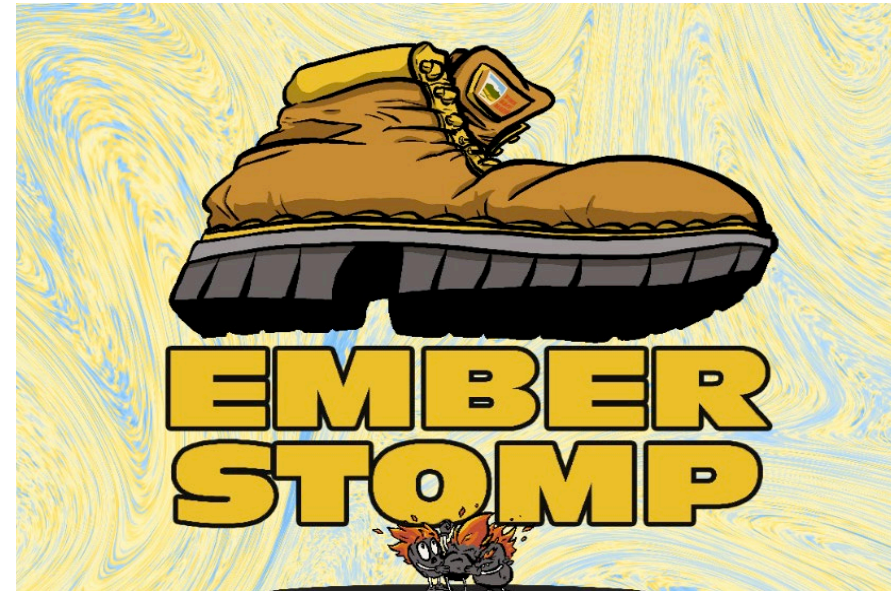
It's Time to Prepare!



**PREPARE FOR WILDFIRE
COMMUNITY WORKSHOPS**

MARIN COUNTY

**FIRE Safe
MARIN** 



Evacuation Route Clearing



BEFORE



AFTER





Photo: Alan Dep, Marin Independent Journal
Lassen Fire, September 2021, San Rafael, California

- Ingress/egress risk assessment
- App development: Fire risk analysis to help prioritize projects
- Roadway terrain and condition
- Traffic patterns
- Number of cars
- Pinch points
- Sync traffic preemption devices (i.e., green lights in a certain direction)
- Demographics of community (such as access and functional needs)

Prescribed Herbivory



Shaded Fuel Breaks

- Shaded Fuel Breaks along the Wildland Urban Interface.
- 100'-300' Defensible Space.
- Several levels of community engagement.
- What does success look like?
- Where are we building them?
- How do we design these fuel breaks?
- How do we construct them?
- How do we maintain them?





Greater Ross Valley Shaded Fuel Break

- 38 miles in the Ross Valley
- Phase 1 is completed (16 miles)

Central Zone – Fairfax Projects



- Fairfax Invasive Vegetation Treatment Program
 - The Town of Fairfax, in cooperation with the Ross Valley Fire Department (as Lead Agency) proposes continued implementation of a Defensible Space Inspection and Evaluation Program that will inspect and evaluate residential, commercial, and undeveloped properties for potential wildfire hazards.
 - \$104,710
- Fairfax Defensible Space Inspection and Evaluation Program
 - The Town of Fairfax and Ross Valley Fire Department (as Lead Agency) propose continued implementation of a vegetation management program intended to reduce invasive, nonnative fire hazardous vegetation that, when impacted by wildfire, might threaten structures or impede ingress and egress on evacuation routes.
 - \$104,710

Central Zone Projects (including Fairfax)



- Evacuation Route Improvements
 - \$200,000
 - Continued implementation of an MWPA “core funded” vegetation management project intended to reduce fire hazardous vegetation that, when impacted by wildfire, might create heat, smoke, flame, and ember conditions that impede ingress and egress on roadways or other potential evacuation routes.
- Greater Ross Valley Shaded Fuel Break
 - \$950,000
 - The proposed project is continued implementation of a shaded fuel break and hazardous fuel reduction and forest health management zone within 200-300 feet of structures at the boundary of the WUI in the Ross Valley.
- Defensible Space and Home Hardening Evaluation and Inspection Program—
Supplemental Funding
 - 305,030
 - The Greater Ross Valley Fire Agencies (MRN, RVY, KNT, CMD) representing the local taxing authority MWPA members propose an MWPA Central Zone core funding allocation to support the development and capital investment required to expand a successful multi agency Defensible Space and Home Hardening Evaluation and Inspection Program.