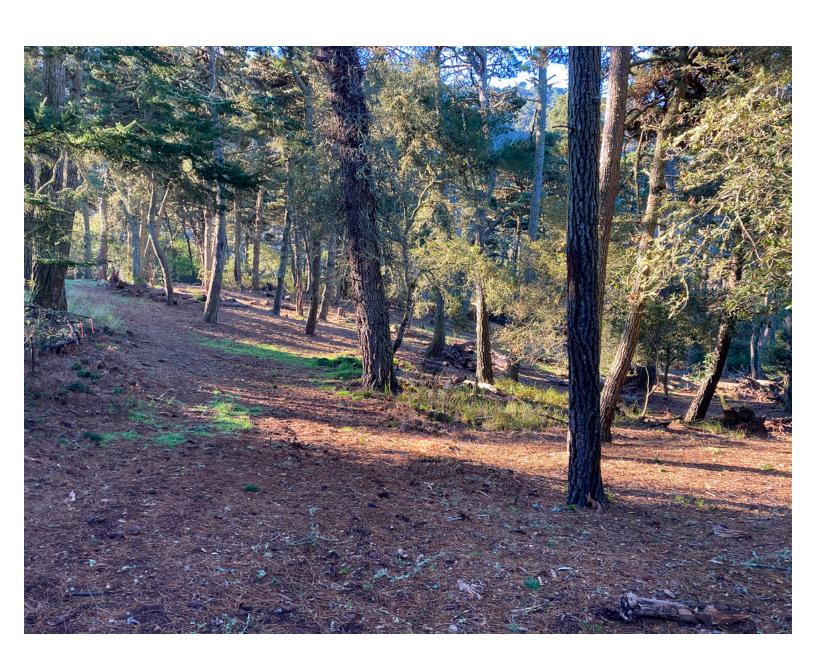


# **WORK PLAN SUMMARY**

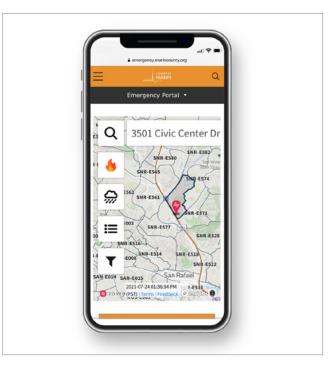
2024-2025











"Marin Wildfire is pleased to present our 2024/2025 Work Plan. This comprehensive document outlines our strategic initiatives and operational priorities aimed at enhancing wildfire resilience, fire adaptation and safety across Marin County. Our focus remains steadfast on community collaboration, advanced fire mitigation techniques, and innovative public education programs. Utilizing state of the art wildfire mitigation practices and fostering partnerships with local agencies and residents, we are committed to safeguarding our communities and natural landscapes from the ever-present threat of wildfires. Together, we can build a safer, more resilient Marin County."

- Mark Brown, Executive Officer of Marin Wildfire

### WORK PLAN SUMMARY

The Board of Directors adopted the Marin Wildfire Prevention Authority (Marin Wildfire) Work Plan for 2024–25 on May 16, 2024. The Work Plan outlines approximately \$21 million in funding for 129 wildfire-related projects prioritized by the Marin Community Wildfire Protection Plan and the Marin Wildfire Strategic Plan. This Summary is a condensed version of the Work Plan.

Marin Wildfire, a Joint Powers Authority (JPA) among 17 member agencies in Marin County, has determined that the most effective way to create a more fire-adapted future for Marin County is to pursue a multi-pronged "systems" approach.

The 2024–25 Work Plan contains proposals that address the following five goals: Vegetation Management and Local Wildfire Prevention Mitigation; Detection, Alert and Evacuation; Grants; Public Outreach and Education; and Defensible Space and Home Hardening.

Among the list of projects in 2024–25 are these large wildfire safety initiatives:

- Investment of \$4 million toward home hardening and defensible space evaluations
- Implementation funding for new and ongoing projects throughout the JPA, totalling 1,440 acres and roughly 99 miles
- Vegetation management and maintenance of extensive open space areas and existing shaded fuel breaks
- Grants program continues with up to \$2,500 per parcel and the start of a targeted assistance program
- Continued investment in science-based risk modeling to analyze the quantitative safety impact of fuel reduction, defensible space, home hardening, and other risk reduction activities in the Marin Wildfire's jurisdiction
- Addition of acoustic warning systems in targeted locations for evacuation and notification purposes

The development of the Annual Work Plan is a complicated process that takes place over the course

of six months. The process for development of the 2024–25 Plan kicked off in December of 2023. Major milestones included a total of six public meetings of the full Marin Wildfire Advisory/Technical Committee and six public meetings of the full Marin Wildfire Operations Committee. Additionally, seven ad hoc subcommittee meetings took place to explore details of specific topics. An online project portal developed in previous years continued to streamline proposal development by Marin Wildfire's 17 member agencies.

A jurisdictional breakdown of the funding allocations for the projects includes:

- **JPA-wide:** 14 proposals totaling over \$4.7 million
- **Novato:** 21 proposals totaling over \$1.6 million
- San Rafael: 20 proposals totaling over \$1.7 million
- **Central Marin:** 15 proposals totaling over \$1.4 million
- Southern Marin: 22 proposals totaling over \$1.1 million
- **West Marin:** 17 proposals totaling \$500,000

The approval of the annual Work Plan adopts a set of priorities that the Marin Wildfire and member agencies intend to pursue. It is not a final approval of the proposals in the Plan as "projects" under the California Environmental Quality Act (CEQA). Rather, this action allows for fiscal year 2024–25 funding to be released for certain activities starting July 1, the beginning of the next fiscal year.

View the full range of individual 2024–25 Project Proposals found in the workplan on the Marin Wildfire website at <a href="webportal.marinwildfire.org">webportal.marinwildfire.org</a>. The <a href="2024–25">2024–25</a> Work Plan, containing all proposals, can be found at <a href="marinwildfire.org">marinwildfire.org</a>.

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### INTRODUCTION

# The Marin Wildfire Prevention Authority

### **Organizational Overview**

The Marin Wildfire Prevention Authority (Marin Wildfire) consists of 17 member agencies covering nearly all of Marin County and was established by a voter approved parcel tax (2020 Measure C). Marin Wildfire is a joint powers authority¹ (JPA). The Board of Directors is composed of 17 voting member agencies within Marin County.

The organization is funded by a parcel tax, Measure C, commencing in the 2020/21 fiscal year and expiring in 2029/30. These funds, estimated to raise approximately \$20 million annually, are managed and distributed by Marin Wildfire to local agencies working in fire prevention and protection in Marin based on the priorities outlined in the Marin County Community Wildfire Protection Plan (CWPP) and other guiding documents.

The revenues raised by this tax are used to prevent and mitigate the risk of wildfires in Marin County.

<sup>1</sup> A joint powers authority (JPA) is an entity working under a joint exercise of powers agreement which allows for two or more public agencies – such as a city, county, school district, or special district (e.g., fire department, municipal utility, etc.) - to cooperatively provide services or exercise shared powers outside each agency's normal jurisdiction.

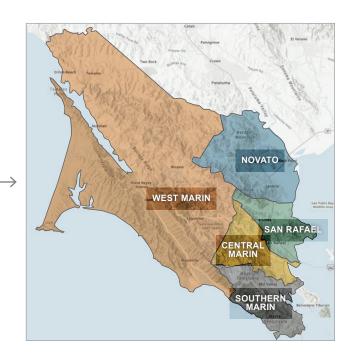


17 agencies combine into 5 Geographic Zones

2

## The following 17 agencies are voting members in Marin Wildfire:

- Bolinas Fire District
- · City of Larkspur
- City of Mill Valley
- · City of San Rafael
- County of Marin
- Inverness Public Utility District
- Kentfield Fire Protection District
- Marinwood Community Services District
- Muir Beach Community Services District
- · Novato Fire Protection District
- Sleepy Hollow Fire Protection District
- Southern Marin Fire Protection District
- Stinson Beach Fire Protection District
- · Town of Corte Madera
- Town of Fairfax
- Town of Ross
- Town of San Anselmo













### Marin Wildfire Mission, Vision, and Goals

Marin Wildfire's mission is to lead the development of fire adapted communities using sound scientific, financial, programmatic, ecological practices, vegetation management, community education, evacuation and warning systems with the support of its member and partner agencies.

Marin Wildfire's vision is for communities to be informed, prepared, fire adapted, resilient and capable of withstanding a major fire limiting loss of life and major property damage while protecting Marin County's rich environmental diversity.

Marin Wildfire's Board of Directors developed five goals to describe the activities that Marin Wildfire intends to pursue. MWPA's activities support one or more of the following goals directly or indirectly. They include:

- 1. Vegetation Management and Local Wildfire Prevention Mitigation
- 2. Wildfire Detection, Alert, and Evacuation Program Improvements
- 3. Grants and Partnerships
- 4. Public Outreach and Education
- Defensible Space Evaluations and Home Hardening

Marin Wildfire's vision is for communities to be informed, prepared, fire adapted, resilient and capable of withstanding a major fire limiting loss of life and major property damage while protecting Marin County's rich environmental diversity.











### Marin Wildfire Guiding Principles

#### **Operational Intent**

As a public service agency dedicated to the safety of our community, agency staff and volunteers, Marin Wildfire has outlined the following as recommended guiding principles and overall operational intent.

- Public safety and risk reduction
- Transparent and effective use of public funds
- Coordination and collaboration among agencies and residents
- Incentivize voluntary compliance through education and support before fines or penalties
- Ecologically sound practices
- Social and environmental equity

#### A "Systems" Approach

Marin Wildfire and its member agencies have determined that the most effective way to create a more fire-adapted future for Marin County is to pursue a multi-pronged "systems" approach. This approach recognizes that the challenges that Marin County faces are many and varied and, therefore, necessitate a holistic suite of solutions rather than any single "silver bullet." Generally, these solutions include:

Informed residents: The more knowledgeable
 Marin County's residents are about wildfire and
 how to reduce risk, the better communities can
 be prepared. A key component of Marin Wildfire's
 mission is funding public education through
 its member agencies and its nonprofit partner,
 Fire Safe Marin.

- Home hardening: Homes are major contributors
  to fire spread during urban conflagrations. If
  homes are more resistant to embers, the speed
  and intensity of fires will be decreased and fewer
  homes will be lost.
- Defensible space/fire-smart landscaping:
   Properly managing the landscaping around a home greatly reduces the risk to the home.
- Escape route and systems improvements:
   Marin Wildfire is working with each of its member agencies to study barriers to safe evacuation and make physical and systematic improvements to evacuation routes to allow for safer evacuations.
- Vegetation management: In partnership with fire agencies, land management agencies, towns and cities, Marin Wildfire is building a comprehensive vegetation management program guided by our community wildfire protection plan and other prioritization efforts, the stewardship goals of our partner agencies, and input from our environmental community. This program has begun addressing Marin County's backlog of vegetation management on public and private lands needed to address fire risk and provide benefits to ecosystem health and long-term resilience of local landscapes.

### **Background and Need for Action**

## Reducing Wildfire Risk to Residents, Businesses, and Visitors

Northern California has seen some of the deadliest and most destructive wildfires in recorded history since 2017. Sonoma and Napa counties lost over 5,000 homes during the North Bay Fires of 2017. In 2018, the Mendocino Complex, Carr, and Camp fires burned hundreds of thousands of acres and destroying thousands of structures. In 2020, a rare dry lightning weather event followed by strong easterly winds ignited and fueled hundreds of fires throughout northern California, burning a record 2.4 million acres by early October.

Marin County has not yet seen this level of wildfire activity in recent decades but is no less at-risk. Most structures in Marin County are vulnerable to wildfire threats due to their location and lack of hardening against embers and most communities in Marin County are located in areas that face potential near-term wildfire threat. According to an assessment by CALFIRE, approximately 82 percent of Marin County's land (nearly 313,000 acres) is within a fire hazard severity zone ranking of moderate, high, or very high (Marin County Fire Department, 2020). Bold action is needed to help Marin County become more fire resilient.

A significant portion of residents are especially vulnerable due to factors such as age and/or lack of mobility. For example, approximately 13.5 percent of residents are age 65 or over according to the 2020 census (U.S. Census Bureau, 2020). The tragic loss of life and property in the town of Paradise during the 2018 Camp Fire further demonstrates such vulnerability as many of the victims were older adults and many were unable to flee due to a lack of mobility (Ramsey, 2020).

### Adapting to a Changing Climate

Wildfire risk is predicted to increase in Marin County and throughout the region due to climate change and other factors (California Natural Resources Agency, 2018). Increasing emissions from wildfire further accelerates this change. In fact, emissions from California wildfires in 2020 were nearly an order of magnitude above the average annual emissions in the two previous decades (well over 100 million metric tons (MMT) CO2 in 2020 compared to an annual average of 14 MMT CO2 from 2000 to 2019) (California Air Resources Board, 2020). While lack of action will continue to deepen this feedback loop, proper vegetation management can help sequester more carbon and secure remaining carbon stocks. The California Forest Carbon Plan and other sources state that unmanaged, overcrowded forestland sequesters significantly less carbon than a landscape with tree densities that more closely resemble conditions before modern fire suppression. Remaining trees are healthier and more resilient to drought, fire, and disease (California Forest Climate Action Team, 2018).

While the Work Plan does not propose removal of significant numbers of mature trees, various proposals include reducing the density of weedy understory species and immature trees (especially Eucalyptus) that compete with mature trees and act as ladder fuel in an unnaturally crowded ecosystem. This work will result in benefits in terms of forest health, carbon sequestration, potential for crown fire and reduced fire severity. Such projects reduce risks to communities, to ecosystems, and reduce t he potential for fires in Marin County to contribute to global carbon emissions.

Most structures in Marin County are vulnerable to wildfire threats due to their location and lack of hardening against embers and most communities in Marin County are located in areas that face potential near-term wildfire threat.

### **Funding and Program Area Overview**

Measure C provides the funding for Marin Wildfire programs. Measure C is expected to raise an estimated \$20M annually. Per the initiative's language and Marin Wildfire's adopted ordinance, it divides the use of these funds into six categories or programmatic areas each containing specific bodies of work. The first four categories are known as the Core. There are two additional categories: Defensible Space Evaluations and Home Hardening can be shared services or local control; and Local Wildfire Prevention Mitigation which is specifically identified for local control. These program areas are identified in Table 1. Marin Wildfire's 17 member agencies have been grouped into five operational boundaries identified in Table 2 and displayed in the map to the right and in Appendix A: JPA Operational Boundaries. Details describing these program areas are included in Tables 3 through 6. Anticipated funding by agency and category is descried in Table 6.



**Table 1. Program Areas** 

Program Area	Percent of Measure C Funds
JPA Core: Cross-Jurisdictional Projects  • Wildfire Detection, Notification & Evacuation Improvements  • Vegetation Management & Fire Hazard Reduction  • Grants Management  • Public Education	60%
Defensible Space Evaluations and Home Hardening	20%
Community-Level Wildfire Prevention Mitigation	20%

**Table 2. Operational Areas** 

Agency	Zone
Novato Fire Protection District	Novato
City of San Rafael Marinwood CSD	San Rafael Area
City of Larkspur Kentfield Fire District Sleepy Hollow Fire District Town of Corte Madera Town of Fairfax Town of Ross Town of San Anselmo	Central
City of Mill Valley Muir Beach CSD Southern Marin Fire District	Southern
Bolinas Fire District County of Marin Fire Inverness Fire District Stinson Beach Fire District	West

<sup>\*</sup>County of Marin Fire has pockets of jurisdiction in all 5 zones.

**Table 3. Core Program Area Categories and Examples** 

Area Categories	Emphasis	Project Examples
Detection, Notification, Evacuation	Wildfire Detection	Detection Cameras, lookouts, linking to satellite systems, aircraft and vehicle patrols
Detection, Notification, Evacuation	Notification	Alert Marin, WEA, EAS, NOAA Weather Radios, Sirens, Pulse Point, Hi-Lo Vehicle Sirens, Red Flag Warning Signage
Detection, Notification, Evacuation  Evacuation		Evacuation Route Study, Mutual Threat Zone Maps, Parking Boxes, Public Evacuation Maps, Choke Point Reduction, Evacuation Route Signage, Evacuation Drills
Vegetation Management and Fire Hazard Reduction	Physical Projects	Evacuation Route Clearance, Shaded fuel breaks, defensible space work, grazing, fuel breaks, fire road maintenance, broom pulling, invasive plant control, chipper days, fire prone vegetation removal, hazardous tree removal, replanting, example gardens and homes
Vegetation Management and Fire Hazard Reduction	Planning Projects	CWPP update, update WUI maps, ordinance updates, compliance protocols
Vegetation Management and Fire Hazard Reduction	People and Infrastructure	Fuels Crews, Temporary housing for work crews, vehicles, equipment needs: masticators, chippers, saws, hand tools, project management and supervision, private contractors, volunteers
Grant Management	Local	Matching or direct needs based to qualifying individuals (seniors, AFN, etc.)
Grant Management	State	CAL FIRE CA Climate Investments Fire Prevention Grant Program, Fire Prevention and Forest Health
Grant Management	Federal	Hazard Mitigation Grants, Fire Prevention and Safety Grants, FEMA Pre-Disaster mitigation Program
Grant Management	Private	PG&E, NFPA Firewise, Donations
Public Education	Stakeholder Collaboration	FPOs, ESP, WMS & Seasonal inspectors, residents, public inquiries, Master Gardeners, FSM
Public Education	Print Media	Mass Media, brochures, handouts, mailers, newsletters, op-eds, bi-lingual
Public Education	Digital Media	Social media, PSA for movie theaters, Social networking sites, Website
Public Education	Trainings	Live webinars, workshops for residents, & professionals, schools, bi-lingual

Table 4.

#### **Defensible Space (D-Space) Evaluations** and Home Hardening

Per the JPA agreements, the 17 Marin Wildfire agencies have the option to opt into a Marin Wildfire shared seasonal defensible space inspector program, or opt out into a locally controlled of D-Space/Home Hardening Evaluation program, or establish a hybrid model. Agencies opting to maintain local control will receive their proportionate amount of the 20% total JPA budgeted to defensible space and home hardening.

With the approval of the work plan, agencies will be able to immediately begin implementing or expanding their existing Defensible Space and Home Hardening programs.

For this year, the Defensible Space and Home Hardening programs will be established as follows:

- 1) Novato Fire Protection District
- 2) City of San Rafael and Marinwood CSD
- 3) Bolinas Fire District, City of Larkspur, County of Marin Fire, Muir Beach CSD, Inverness Fire District, Kentfield Fire District, Sleepy Hollow Fire District, Stinson Beach Fire District, Town of Corte Madera, Town of Fairfax, Town of Ross, and Town of San Anselmo
- 4) City of Mill Valley and Southern Marin Fire District

#### Table 5.

#### **Local Wildfire Prevention Mitigation**

The final 20% of Measure C funds are reserved for local jurisdiction control to address unique needs or projects not approved as part of the overall Core function. These projects remain consistent with the purpose of Marin Wildfire and provide a higher level of service then was previously available.

Examples of potential projects include but are not limited to: Ignition Reduction Efforts, Community Wildfire Demonstration Gardens, Community Wildfire Home Hardening Demonstration Props, Electronic Message Boards, Essential Facility Hardening Projects, Fuel Crew Expansion, Additional targeted vegetation management, street widening for choke point reduction, evacuation drills, NOAA Weather Radios, Cost-share programs for resident home hardening for vegetation removal projects, or the expansion and acceleration of any of the other programmatic areas identified within the JPA Core or Defensible Space and Home Hardening.



Executive Officer Mark Brown and Marin Wildfire staff lead Fire Foundry Recruits on a walking tour of the San Anselmo San Rafael Fuel Reduction Zone (SRSAFRZ).



Inspectors meet with resident to improve preparedness.

#### Table 6.

#### FY2024-25 Marin Wildfire Budget Summary

Zone	Agency	Local (20%)	D-Space (20%)	Core (60% - Admin Costs)	Core Budget for JPA-wide Proposals	Core Budget per Zone
Central Marin	City of Larkspur	\$231,679	\$231,679			
Central Marin	Kentfield Fire	\$147,380	\$147,380			
Central Marin	Sleepy Hollow Fire District	\$50,548	\$50,548			
Central Marin	Town of Corte Madera	\$182,117	\$182,117			
Central Marin	Town of Fairfax	\$109,046	\$109,046			
Central Marin	Town of Ross	\$60,248	\$60,248			
Central Marin	Town of San Anselmo	\$203,724	\$203,724			\$1,440,913
West Marin	Bolinas Fire District	\$26,590	\$26,590			
West Marin	Inverness Volunteer Fire Department	\$22,619	\$22,619			
West Marin	Marin County Fire Department	\$363,145	\$363,145			
West Marin	Stinson Beach Fire District	\$29,748	\$29,748			\$375,890
Novato	Novato Fire District	\$1,075,221	\$1,075,221			\$1,573,205
San Rafael	City of San Rafael	\$1,035,236	\$1,035,236			
San Rafael	Marinwood Community Services District	\$73,018	\$73,018			\$1,747,159
Southern Marin	City of Mill Valley	\$264,222	\$264,222			
Southern Marin	Muir Beach Community Services District	\$6,752	\$6,752			
Southern Marin	Southern Marin Fire District	\$500,249	\$500,249			\$1,127,671
JPA-wide Core					\$5,365,300	
Totals		\$4,207,292	\$4,207,292	\$11,830,139	\$5,365,300	\$6,264,839
Core (JPA-wide C	ore + Zone-specific Core	)				\$11,830,139
Total Mossuro C	(Local + D Space + Cor	o + Admin)				\$21 007 664

# Methodology for Building the Fiscal Year 2024–2025 Work Plan

This Marin Wildfire 2024 Fiscal Year 2024–2025 Work Plan (FY2024–25 Work Plan) builds upon existing fire protection, prevention, and mitigation efforts as well as guidance from existing guiding documents, Marin Wildfire committees and other experts, and members of the public.

### **Guiding Documents**

Marin Wildfire continues to build its overall approach through review of the science, strategy, and case studies encapsulated in a variety of existing documents. A sample of the documents used to inform strategy are included below.

In November 2017, the Marin County Board of Supervisors created a subcommittee to study lessons learned from the North Bay Fires. This subcommittee conducted a series of interviews with Sonoma County officials, collected input from the public, and conducted a review of Marin County's existing structures and systems. The subcommittee created a report entitled, "Lessons Learned: 2017 North Bay Fire Siege" (Marin County Fire Department, 2018) which outlines the main findings and areas for improvements to decrease the County's vulnerability and increase fire preparedness.

A 2018 NFPA report entitled, "Reducing Wildfire Risks: 3 Powerful Tips to Move People to Action" (National Fire Prevention Association, 2018) reports the results of a survey to determine what helps spur the public to take action to reduce wildfire risk.

In 2019, the 2018-2019 Marin County Civil Grand Jury Report released a report entitled: "Wildfire Preparedness: A New Approach" (Marin County Civil Grand Jury, 2019) which identified four areas of vulnerability including vegetation management, educating the public, alerts, and evacuations. Further, the report recommends creation of a joint powers authority to coordinate a comprehensive, consistent approach to pre-ignition planning using tax revenue.

The Marin County Community Wildfire Protection Plan (CWPP) (Marin County Fire Department, 2020)

provides a scientifically based assessment of wildfire hazard and threat to homes in the wildland urban interface (WUI) of Marin County. The CWPP includes the following key elements: vegetation management; improvements to alerts, warning systems, and evacuations; public education; grants; defensible space evaluations; and local wildfire prevention mitigation.

#### **Guidance from Marin Wildfire Committees**

The Operations Committee is composed of agency staff from each of Marin Wildfire's member agencies. Representatives on the Operations Committee generally include a balance of executive/administrative and fire expertise individuals, including several fire chiefs and city managers. The Operations Committee is responsible for creating a recommended annual budget as well as the recommended annual Work Plan.

Each year, the Operations Committee determines an overall approach to guide development of the next annual Work Plan. On January 11, 2024 the Operations Committee determined an overall approach for the FY2024–25 Work Plan:

- Continue the "House Out" approach;
- Increase the funding and variety of resident grant programs;
- Prioritize shaded fuel breaks adjacent to communities;
- Partner with insurance companies and the Insurance Institute for Business & Home Safety to help avoid insurance cancellations;
- Increase public education, particularly to new audiences.

The Advisory/Technical Committee (ATC) works with the Operations Committee and provides expert advice and recommendations regarding how Marin Wildfire programs are developed and implemented. The ATC is comprised of one technical staff member from each Marin Wildfire agency. Additional at-large, non-voting committee members include Marin Municipal Water





The Marin Community Wildfire Protection
Plan emphasizes the importance of
individual homes in preventing disaster.
This "House Out" approach means being
prepared to evacuate, hardening homes, and
creating defensible space. The Defensible
Space Program is designed to educate
residents towards these ends to help Marin
achieve increased wildfire resilience.

District (MMWD), Marin County Open Space District (MCOSD), National Park Service, California State Parks, and Ecologically Sound Partnership.

Voting members of the ATC and associated member agency staff drafted and submitted proposals for FY2024–25 Work Plan reflecting the overall approach created by the Operations Committee. Non-voting members of the ATC provided input.

Draft project descriptions, maps, goals, objectives, budgets, and other data were made public and simultaneously reviewed by the ATC and the Operations Committee to ensure that they provide a balanced approach, both in terms of physical distribution across the landscape as well as among MWPA Board-determined goals and objectives.

#### **Public Involvement**

Proposals included in the FY2024–25 Work Plan were discussed during several public meetings of the ATC and Operations Committee prior to Board of Directors consideration. The ATC discussed proposals during four separate public meetings and received public comment. The Operations Committee discussed proposals during three public meetings and received public comment.

Community stakeholder input is also derived from the Marin Wildfire Citizens' Oversight Committee that reviews Marin Wildfire's spending on an annual basis as well as the Ecologically Sound Practices Partnership (ESP Partnership) that has prepared draft best practices for wildfire mitigation efforts.

## Proposals Included in the FY2024-25 Work Plan

This Work Plan outlines proposed projects to further the Marin Wildfire's mission, vision, and goals within each of the geographic zones for the next fiscal year. Additionally, Work Plan proposals reflect the overall strategy provided by the Operations Committee and described above. To see a full list of project proposals in the FY2024–25 Work Plan, visit webportal.marinwildfire.org or download the 2024–25 Work Plan.

The project proposals include staff and funding to support the house-out approach for wildfire risk reduction. Funding would be allocated to home hardening and defensible space inspections as well as support for those residents working to implement the recommendations provided during those inspections. That support includes grants to reimburse residents who pay contractors for help and direct assistance for low-income residents to receive help directly without the need to pay up front. The Work Plan also includes a free chipper program for residents performing their own defensible space work. Additionally, Marin Wildfire will ramp up its work with insurance companies to help avoid insurance cancellations.

Evacuation and alert systems are another key component of the FY2024–25 Work Plan. Proposals include auditory alert systems, online evacuation management systems, as well as a study of barriers to safe evacuations which will inform future projects.

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Proposals also include vegetation management to reduce risk around key evacuation routes and vulnerable communities. Roadside vegetation management will reduce flame lengths adjacent to important evacuation routes to improve the likelihood that residents can get out safely during a wildfire. Shaded fuel breaks, goat grazing, and other vegetation management activities near homes are proposed in order to modify fire behavior; generally, such activities reduce fire intensity and severity, rate of spread, and potential for burning embers to be carried downwind into adjacent communities. These activities improve the chances that residents can evacuate safely and that firefighters can be successful. While no vegetation management is guaranteed to stop a fire during extreme conditions, these activities greatly improve the chances of stopping a fire during most weather conditions.

Proposals are also included to provide funding for less tangible, but equally important initiatives. For example, the Marin Wildfire would work with partners to expand public education beyond the usual audiences and measure success in these efforts. The Knowledge and Attitudes Survey will help identify opportunities to reach new audiences and kickoff a larger conversation around diversity, equity and inclusion for wildfire risk reduction efforts. Measuring benefits of on-the-ground projects such as vegetation management is another effort included in the FY2024–25 Work Plan. In order to implement many of the proposals included in the Work Plan, particularly vegetation management, environmental compliance is needed. This effort is included as a single proposal rather than attached to each individual proposal to streamline funding of required environmental compliance studies.

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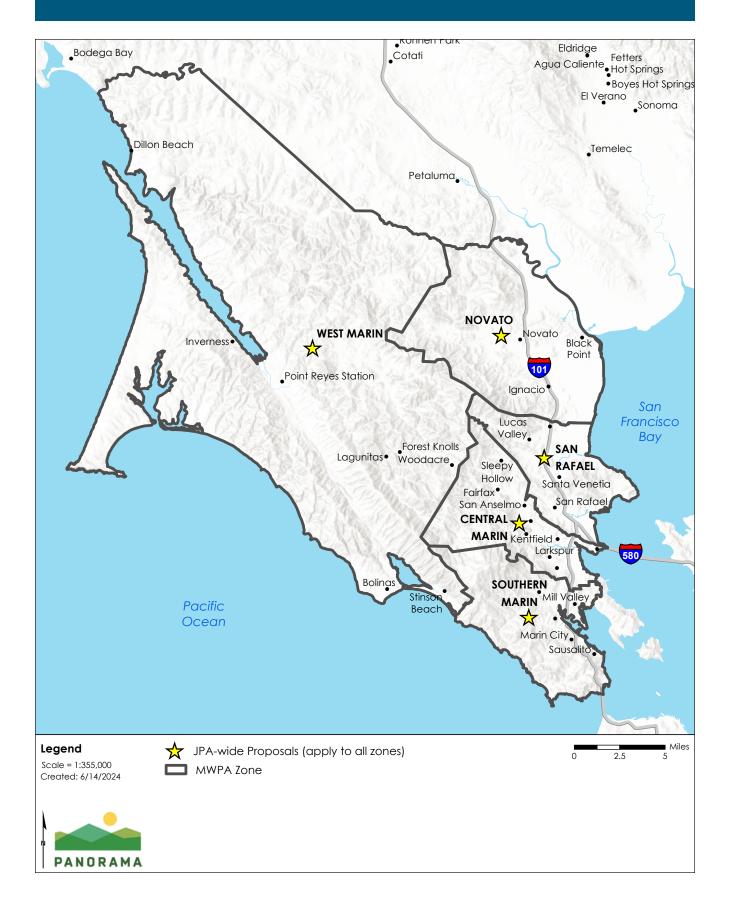
### **Next Steps**

The recommendations in this Work Plan, while significant, represent only a fraction of the work that needs to be done to help Marin County become more resilient to wildfire. Member agencies, partner agencies, stakeholders from all sectors, and residents of Marin County must adopt an "all of the above" approach to protecting public safety and maintaining the health of Marin County's abundant open space lands and native ecosystems.

Marin Wildfire Board of Directors approval of the annual Work Plan as a set of priorities that the Marin Wildfire and member agencies intend to pursue, is not a final approval of the proposals in the Work Plan as "projects" under the California Environmental Quality Act (CEQA). Rather, this action allows for fiscal year 2024–25 funding to be released for certain activities starting July 1, the beginning of the next fiscal year. The 20 percent of the Measure C funding related to Defensible Space Evaluations & Home Hardening may be distributed to member agencies starting July 1, in addition to the 20 percent for Local Wildfire Prevention Mitigation.

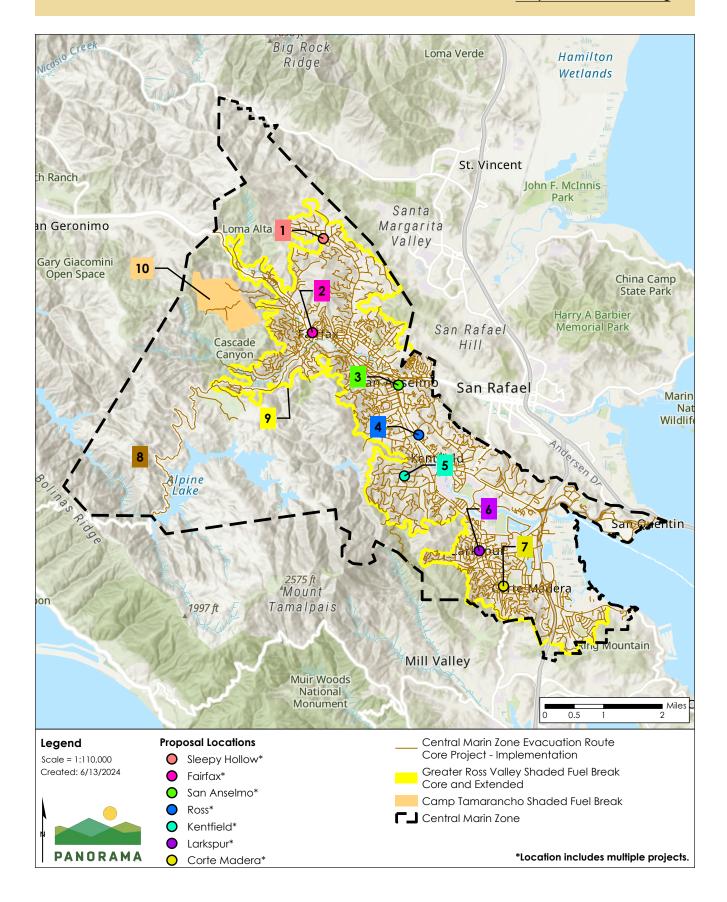
The remaining 60 percent of funding may be distributed for core proposals that do not require environmental compliance. Core proposals that require environmental compliance pursuant to federal, state, and local laws and regulations may receive funding for implementation once environmental compliance is complete and has been acknowledged by the Board. Therefore, this initial approval is not a "project" under the CEQA, because it does not involve an activity which has the potential to cause a direct or reasonably foreseeable indirect physical change in the environment. (Cal. Pub. Res. Code § 21065).

### MARIN WILDFIRE WORK PLAN PROPOSALS



# MARIN WILDFIRE WORK PLAN PROPOSALS CENTRAL MARIN ZONE

For detailed proposal information, go to portal: webportal.marinwildfire.org



### **Central Marin Zone Work Plan Proposals**

Map Key	Draft Proposal Name	Lead Agency	D-Space Budget	Local Budget	Core Budget
Key 1	Sleepy Hollow Defensible Space Inspection and Evaluation Program	Sleepy Hollow	X		
Key 1	Sleepy Hollow Defensible Space Assistance Program — 2024–25	Sleepy Hollow		х	
Key 2	Fairfax Defensible Space Inspection and Evaluation Program	Fairfax	Х		
Key 2	Fairfax Invasive Vegetation Treatment Program	Fairfax		Χ	
Key 3	San Anselmo Defensible Space Inspection and Evaluation Program	San Anselmo	X		
Key 3	San Anselmo Invasive Vegetation Treatment Program	San Anselmo		Х	
Key 4	Ross Defensible Space Inspection and Evaluation Program	Ross	Х		
Key 4	Greater Ross Valley Defensible Space and Home Hardening Evaluation and Inspection Program — Supplemental Funding	Marin Wildfire			Х
Key 4	Ross Invasive Vegetation Treatment Program	Ross		X	
Key 5	Kentfield Defensible Space Inspection and Evaluation Program	Kentfield	X		
Key 5	Kentfield Defensible Space Voluntary Abatement Program	Kentfield		X	
Key 5	Kentfield FD Fire-Smart Demonstration Garden — 2024-25	Kentfield		X	
Key 5	Kentfield FD Defensible Space Inspection and Evaluation Program — 2024–25	Kentfield		X	
Key 5	Kentfield Invasive Vegetation Treatment Program	Kentfield		Χ	
Key 6	Larkspur Defensible Space Inspection and Evaluation Program	Larkspur	X		
Key 6	Larkspur Defensible Space Voluntary Abatement Program	Larkspur		X	
Key 6	Larkspur Invasive Vegetation Treatment Program	Larkspur		X	
Key 7	Corte Madera Defensible Space Inspection and Evaluation Program	Corte Madera	Χ		
Key 7	Corte Madera Defensible Space Voluntary Abatement Program	Corte Madera		х	
Key 7	Corte Madera Invasive Vegetation Treatment Program	Corte Madera		Х	
Key 8	Central Marin Zone Evacuation Route Core Project — Implementation FY2024—25	Marin Wildfire			Х
Key 9	Greater Ross Valley Shaded Fuel Break	Marin Wildfire			X
Key 10	Camp Tamarancho Shaded Fuel Break	Marin County			X

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## **Central Marin Zone Proposal Budget Summary**

City of Larkspur Local and D-Space Proposals						
Proposal Title	Lead Member Agency	Program Area	Local	D-Space	Core	
Larkspur Invasive Vegetation Treatment Program	City of Larkspur	Local	\$115,840			
Larkspur Defensible Space Voluntary Abatement Program	City of Larkspur	Local	\$115,840			
Larkspur Defensible Space Inspection and Evaluation Program	City of Larkspur	Defensible Space		\$231,679		
	Total		\$231,679	\$231,679		
	Approx Budget		\$231,679	\$231,679		
	Remaining		\$0	\$0		

Kentfield Fire District Local and D-Space Proposals					
Proposal Title	Lead Member Agency	Program Area	Local	D-Space	Core
Kentfield Invasive Vegetation Treatment Program	Kentfield Fire District	Local	\$46,100		
Kentfield Defensible Space Voluntary Abatement Program	Kentfield Fire District	Local	\$35,101		
Kentfield FD Fire-Smart Demonstration Garden 2024-25	Kentfield Fire District	Local	\$17,000		
Kentfield Defensible Space Inspection and Evaluation Program	Kentfield Fire District	Defensible Space	\$49,179	\$147,380	
	Total		\$147,380	\$147,380	
	Approx Budget		\$147,380	\$147,380	
	Remaining		\$0	\$0	

Sleepy Hollow Fire District Local and D-Space Proposals						
Proposal Title	Lead Member Agency	Program Area	Local	D-Space	Core	
Sleepy Hollow Local D-Space Grants	Sleepy Hollow Fire Protection District	Local	\$50,548			
Sleepy Hollow Defensible Space Inspection and Evaluation Program	Sleepy Hollow Fire Protection District	Defensible Space		\$50,548		
	Total		\$50,548	\$50,548		
	Approx Budget		\$50,548	\$50,548		
	Remaining		\$0	\$0		

Town of Corte Madera Local and D-Space Proposals						
Proposal Title	Lead Member Agency	Program Area	Local	D-Space	Core	
Corte Madera Invasive Vegetation Treatment Program	Town of Corte Madera	Local	\$91,059			
Corte Madera Defensible Space Voluntary Abatement Program	Town of Corte Madera	Local	\$91,059			
Corte Madera Defensible Space Inspection and Evaluation Program	Town of Corte Madera	Defensible Space		\$182,117		
	Total		\$182,117	\$182,117		
	Approx Budget		\$182,117	\$182,117		
	Remaining		\$0	\$0		

Town of Fairfax Local and D-Space Proposals						
Proposal Title	Lead Member Agency	Program Area	Local	D-Space	Core	
Fairfax Invasive Vegetation Treatment Program	Town of Fairfax	Local	\$109,046			
Fairfax Defensible Space Inspection and Evaluation Program	Town of Fairfax	Defensible Space		\$109,046		
	Total		\$109,046	\$109,046		
	Approx Budget		\$109,046	\$109,046		
	Remaining		\$0	\$0		

Town of Ross Local and D-Space Proposals								
Proposal Title	Lead Member Agency	Program Area	Local	D-Space	Core			
Ross Invasive Vegetation Treatment Program	Town of Ross	Local	\$60,248					
Ross Defensible Space Inspection and Evaluation Program	Town of Ross	Defensible Space		\$60,248				
	Total		\$60,248	\$60,248				
	Approx Budget		\$60,248	\$60,248				
	Remaining		\$0	\$0				

## **Central Marin Zone Proposal Budget Summary**

Town of San Anselmo Local and D-Space Proposals								
Proposal Title	Lead Member Agency	Program Area	Local	D-Space	Core			
San Anselmo Invasive Vegetation Treatment Program	Town of San Anselmo	Local	\$203,724					
San Anselmo Defensible Space Inspection and Evaluation Program	Town of San Anselmo	Defensible Space	ensible Space	\$203,724				
	Total		\$203,724	\$203,724				
	Approx Budget		\$203,724	\$203,724				
	Remaining		\$0	\$0				

Central Marin Core Proposals								
Proposal Title	Lead Member Agency	Program Area	Local	D-Space	Core			
Central Marin Zone Evacuation Route Core Project — Implementation FY2023-24	Marin Wildfire	Core			\$223,037			
Greater Ross Valley Shaded Fuel Break	Marin Wildfire	Core			\$862,409			
Greater Ross Valley Defensible Space and Home Hardening Evaluation And Inspection Program — Supplemental Funding	Marin Wildfire	Core			\$267,644			
Camp Tamarancho Shaded Fuel Break 2024-25	County of Marin	Core			\$133,822			
	Total				\$1,486,913			
	Approx Budget				\$1,486,913			
	Remaining				\$0			





Shaded Fuel Break in Novato: Before and After





Fuel Reduction Work in Marin City: Before and After

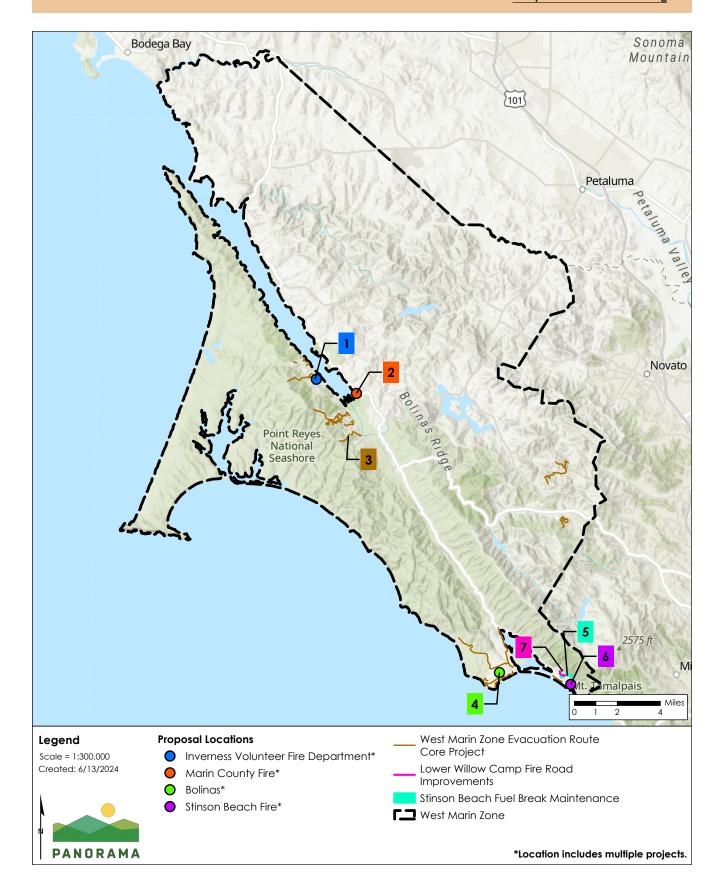




Fuel Reduction Work in San Rafael: Before and After

# MARIN WILDFIRE WORK PLAN PROPOSALS WEST MARIN ZONE

For detailed proposal information, go to portal: webportal.marinwildfire.org



### **West Marin Zone Work Plan Proposals**

Map Key	Draft Proposal Name	Lead Agency	D-Space Budget	Local Budget	Core Budget
Key 1	Inverness Evacuation Route Vegetation Management	Inverness Volunteer Fire Department		Х	
Key 1	Inverness Vegetation Management Equipment	Inverness Volunteer Fire Department		Х	
Key 1	Inverness Defensible Space Inspections	Inverness Volunteer Fire Department	Х		
Key 2	West Zone, CSA 31 And CSA 19 Vegetation Treatment Program	Marin Co Fire		Х	
Key 2	MCFD Defensible Space and Home Hardening Evaluation and Inspection Program	Marin Co Fire	X		
Key 2	Prescribed Fire Planning and Implementation Support	Marin Co Fire		X	
Key 2	Utility Task Vehicles for Wildfire Prevention	Marin Co Fire			Х
Key 2	Project Treatment Monitoring and Maintenance	Marin Co Fire			X
Key 2	West Marin NPS Project Support and Implementation	Marin Co Fire			X
Key 3	West Marin Zone Evacuation Route Core Project	Marin Co Fire			X
Key 4	Bolinas Defensible Space Inspections	Bolinas	Х		
Key 4	Bolinas Vegetation Management	Bolinas		Х	
Key 5	Stinson Beach Fuel Break Maintenance	Stinson Beach Fire		Х	
Key 6	Stinson Beach Additional Chipper Days	Stinson Beach Fire		Х	
Key 6	Stinson Beach Emergency Evacuation Alerting	Stinson Beach Fire		Х	
Key 6	Stinson Beach Defensible Space Inspections	Stinson Beach Fire	Х		
Key 6	Public Education Materials	Stinson Beach Fire		Х	
Key 7	Lower Willow Camp Fire Road Improvements	Stinson Beach Fire		X	

## **West Marin Zone Proposal Budget Summary**

Bolinas Fire District Local and D-Space Proposals								
Proposal Title	Lead Member Agency	Program Area	Local	D-Space	Core			
Bolinas Vegetation Management	Bolinas Fire Department	Local	\$26,590					
Bolinas Defensible Space Inspections	Bolinas Fire Department	Defensible Space		\$26,590				
	Total		\$26,590	\$26,590				
	Approx Budget		\$26,590	\$26,590				
	Remaining		\$0	\$0				

Inverness Local and D-Space Proposals							
Proposal Title	Lead Member Agency	Program Area	Local	D-Space	Core		
Inverness Evacuation Route Vegetation Management	Inverness Volunteer Fire Department	Local	\$11,310				
Inverness Vegetation Management Equipment	Inverness Volunteer Fire Department	Local	\$11,310				
Inverness Defensible Space Inspections	Inverness Volunteer Fire Department	Defensible Space		\$22,619			
	Total		\$22,619	\$22,619			
	Approx Budget		\$22,619	\$22,619			
	Remaining		\$0	\$0			

Marin County Fire Local and D-Space Proposals								
Proposal Title	Lead Member Agency	Program Area	Local	D-Space	Core			
West Zone, CSA 31 and CSA 19 Vegetation Treatment Program	County of Marin	Local	\$263,145					
Prescribed Fire Planning and Implementation Support	County of Marin	Local	\$100,000					
Defensible Space and Home Hardening Evaluation and Inspection Program	County of Marin	Defensible Space		\$363,145				
	Total		\$363,145	\$363,145				
	Approx Budget		\$363,145	\$363,145				
	Remaining		\$0	\$0				



Public field trip to the San Rafael San Anselmo Fuel Reduction Zone



MCFD Fire Foundry recruits assisting with Marin Wildfire's Chipper Day Program.

### **Stinson Beach Fire District Local and D-Space Proposals**

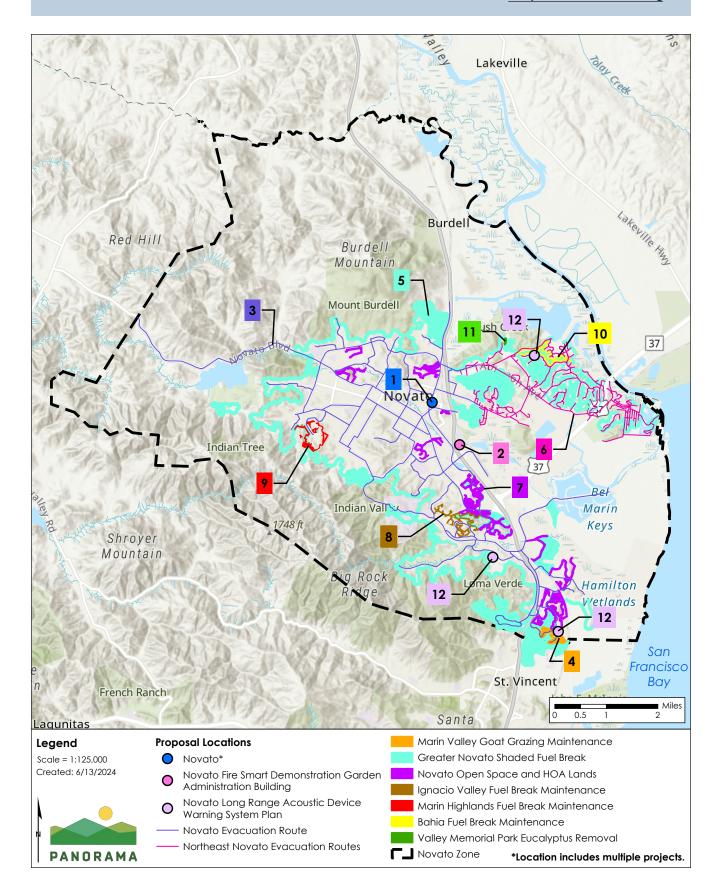
Proposal Title	Lead Member Agency	Program Area	Local	D-Space	Core
Stinson Beach Fuel Break Maintenance	Stinson Beach Fire Department	Local	\$4,800		
Stinson Beach Emergency Evacuation Alerting	Stinson Beach Fire Department	Local	\$3,400		
Public Education Materials, West	Stinson Beach Fire Department	Local	\$1,748		
Lower Willow Camp Fire Road Improvements, West	Stinson Beach Fire Department	Local	\$19,800		
Stinson Beach Additional Chipper Days Large Pile Pickups	Stinson Beach Fire Department	Defensible Space		\$10,000	
Stinson Beach Defensible Space Inspections	Stinson Beach Fire Department	Defensible Space		\$19,748	
	Total		\$29,748	\$29,748	
	Approx Budget		\$29,748	\$29,748	
	Remaining		\$0	\$0	

### All West Marin Zone Core Proposals

Proposal Title	Lead Member Agency	Program Area	Local	D-Space	Core
West Marin NPS Project Support and Implmentation	County of Marin (MCFD)	Core			\$137,600
West Marin Zone Evacuation Route Core Project	County of Marin (MCFD)	Core			\$103,290
Utility Task Vehicles for Wildfire Prevention	County of Marin (MCFD)	Core			\$70,000
Project Treatment Monitoring and Maintainence	County of Marin (MCFD)	Core			\$77,000
	Total				\$387,890
	Approx Budget				\$387,890
	Remaining				\$0

# MARIN WILDFIRE WORK PLAN PROPOSALS NOVATO ZONE

For detailed proposal information, go to portal: webportal.marinwildfire.org



### **Novato Zone Work Plan Proposals**

Map Key	Draft Proposal Name	Lead Agency	D-Space Budget	Local Budget	Core Budget
Key 1	Novato Vegetation Management Grant Program	Novato Fire		X	
Key 1	Novato Home Hardening Grant Program	Novato Fire		X	
Key 1	Novato Voluntary Hazard Abatement/Invasive Vegetation Program	Novato Fire		X	
Key 1	Novato Wildfire Mitigation Specialists	Novato Fire	X		
Key 1	Novato Fire Mitigation Ranger	Novato Fire	X		
Key 1	Novato Fire Road Maintenance	Novato Fire			Χ
Key 1	Novato Fire Adaptive Multimedia Campaign	Novato Fire			Х
Key 1	Novato Vegetation Management Program Manager	Novato Fire			Х
Key 1	Novato Vegetation Management Specialist	Novato Fire			Х
Key 1	Novato Senior Vegetation Management Specialist	Novato Fire			Х
Key 1	Novato Zone 0 Vegetation Removal Grant Program	Novato Fire		X	
Key 2	Novato Fire Smart Demonstration Garden	Novato Fire			Х
Key 3	Novato Evacuation Route	Novato Fire			Х
Key 4	Marin Valley Goat Grazing Maintenance	Novato Fire			Х
Key 5	Greater Novato Shaded Fuel Break	Novato Fire			X
Key 6	Northeast Novato Evacuation Routes (Black Point)	Novato Fire			Χ
Key 7	Novato Open Space and HOA Lands	Novato Fire			Х
Key 8	Ignacio Valley Fuel Break Maintenance	Novato Fire			Χ
Key 9	Marin Highlands Fuel Break Maintenance	Novato Fire			Х
Key 10	Bahia Fuel Break Maintenance	Novato Fire			Χ
Key 11	Valley Memorial Park Eucalyptus Removal and Revegetation	Novato Fire			Х
Key 12	Novato Long Range Acoustic Device Warning System Plan	Novato Fire			Х

## **Novato Zone Work Plan Proposals**

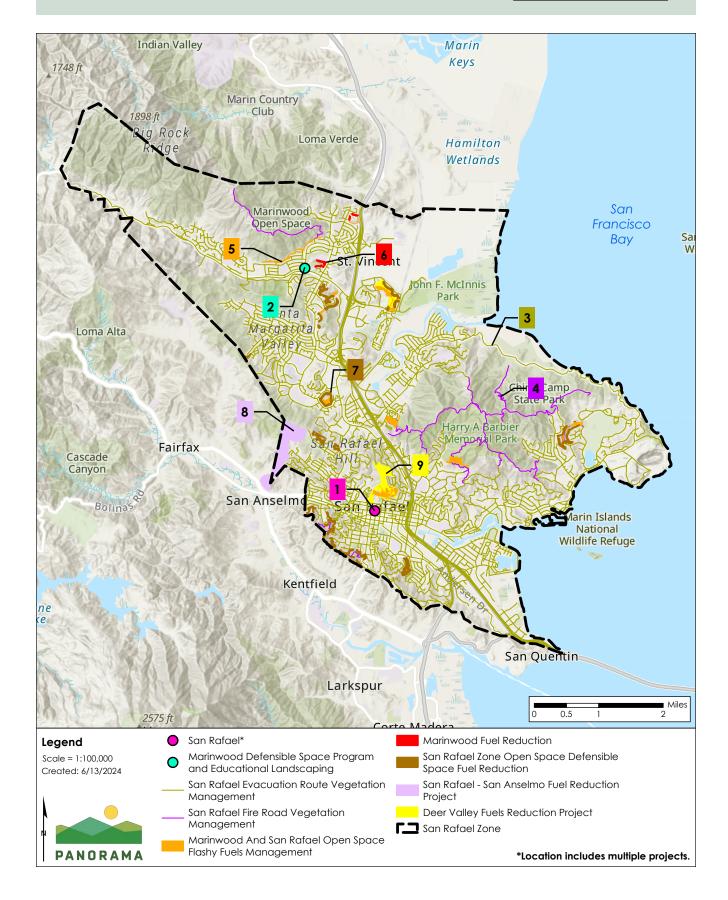
All Novato Fire District Proposals					
Proposal Title	Lead Member Agency	Program Area	Local	D-Space	Core
Novato Vegetation Management Grant Program	Novato Fire District	Local	\$250,000		
Novato Home Hardening Grant Program	Novato Fire District	Local	\$625,221		
Novato Voluntary Hazard Abatement/Invasive Vegetation Program	Novato Fire District	Local	\$50,000		
Novato Zone O Vegetation Removal Grant Program	Novato Fire District	Local	\$150,000		
Novato Wildfire Mitigation Specialists	Novato Fire District	Defensible Space		\$775,221	
Greater Novato Shaded Fuel Break	Novato Fire District	Core			\$555,000
Novato Fire Mitigation Ranger	Novato Fire District	Defensible Space		\$300,000	
Novato Fire Smart Demonstration Garden Administration Building	Novato Fire District	Core			\$30,000
Marin Valley Goat Grazing Maintenance	Novato Fire District	Core			\$30,000
Novato Fire Road Maintenance	Novato Fire District	Core			\$40,000
Valley Memorial Park Eucalyptus Removal and Revegetation	Novato Fire District	Core			\$15,000
Novato Long Range Acoustic Device Warning System Plan	Novato Fire District	Core			\$200,000
Bahia Fuel Break Maintenance	Novato Fire District	Core			\$35,000
Northeast Novato Evacuation Routes (Black Point)	Novato Fire District	Core			\$60,000
Ignacio Valley Fuel Break Maintenance	Novato Fire District	Core			\$35,000
Marin Highlands Fuel Break Maintenance	Novato Fire District	Core			\$35,000
Novato Evacuation Route	Novato Fire District	Core			\$80,858
Novato Vegetation Managment Specialist	Novato Fire District	Core			\$120,000
Novato Fire Adaptive Multimedia Campaign	Novato Fire District	Core			\$130,000
Novato Vegetation Management Program Manager	Novato Fire District	Core			\$165,000
Novato Senior Vegetation Management Specialist	Novato Fire District	Core			\$60,000
Novato Open Space and HOA Lands	Novato Fire District	Core			\$90,000
	Total		\$1,075,221	\$1,075,221	\$1,680,858
	Approx Budget		\$1,075,221	\$1,075,221	\$1,680,858
	Remaining		\$0	\$0	\$0



Novato residents take advantage of Marin Wildfire's Chipper Program to remove vegetation.

# MARIN WILDFIRE WORK PLAN PROPOSALS SAN RAFAEL ZONE

For detailed proposal information, go to portal: webportal.marinwildfire.org



### San Rafael Zone Work Plan Proposals

Map Key	Draft Proposal Name	Lead Agency	D-Space Budget	Local Budget	Core Budget
Key 1	San Rafael Landscape Restoration	City of San Rafael		Х	
Key 1	San Rafael Police Rangers for Ignition Reduction	City of San Rafael		Х	
Key 1	Parking Boxes	City of San Rafael		X	
Key 1	SRFD Management, Mitigation and Preparedness Staff	City of San Rafael		X	
Key 1	San Rafael Small and Responsive Projects	City of San Rafael		X	
Key 1	Targeted Assistance	City of San Rafael		X	
Key 1	San Rafael Educational Landscaping Maintenance	City of San Rafael		X	
Key 1	San Rafael Public Education, Outreach and Engagement	City of San Rafael		X	
Key 1	San Rafael Community Assistance	City of San Rafael	Х		
Key 1	San Rafael Defensible Space Program	City of San Rafael	Х		
Key 1	Station 55 Demo Garden	City of San Rafael	Х		
Key 1	SRFD Vegetation and Project Management Staff	City of San Rafael			Х
Key 1	Open Space Fuel Break Maintenance	City of San Rafael			Х
Key 2	Marinwood Defensible Space Program	Marinwood CSD	X		
Key 2	Marinwood Educational Landscaping	Marinwood CSD	X		
Key 3	San Rafael Evacuation Route Vegetation Management	City of San Rafael			Х
Key 4	San Rafael Fire Road Vegetation Management	City of San Rafael			X
Key 5	Marinwood and San Rafael Open Space Flashy Fuels Management	City of San Rafael			Х
Key 6	Marinwood Fuel Reduction	Marinwood CSD		X	
Key 7	San Rafael Zone Open Space Defensible Space Fuel Reduction	City of San Rafael			Х
Key 8	San Rafael – San Anselmo Fuel Reduction Zone Project	City of San Rafael			Х
Key 9	Deer Valley Fuels Reduction Project	City of San Rafael			Х

## San Rafael Zone Budget Summary

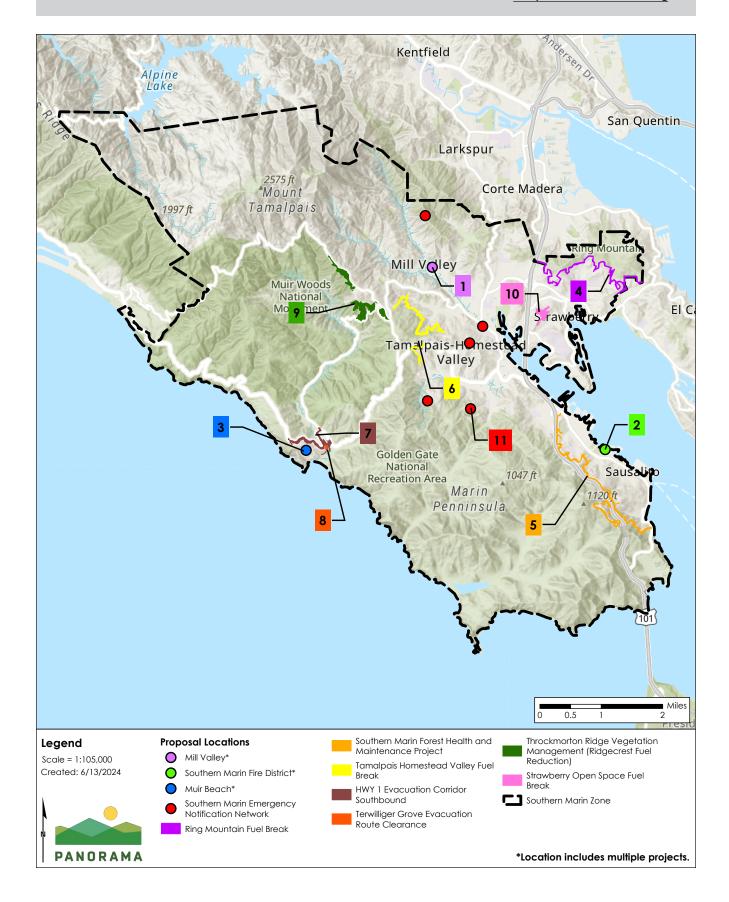
San Rafael Fire District Local and D-Space Proposals							
Proposal Title	Lead Member Agency	Program Area	Local	D-Space	Core		
San Rafael Landscape Restoration	City of San Rafael	Local	\$50,000				
San Rafael Police Rangers for Ignition Reduction	City of San Rafael	Local	\$165,000				
SRFD Management, Mitigation and Preparedness Staff	City of San Rafael	Local	\$335,000				
San Rafael Small and Responsive Projects	City of San Rafael	Local	\$250,000				
San Rafael Educational Landscaping Maintainence	City of San Rafael	Local	\$35,000				
San Rafael Public Education, Outreach and Engagement	City of San Rafael	Local	\$50,000				
Targeted Assistance	City of San Rafael	Local	\$140,236				
Parking Boxes	City of San Rafael	Local	\$10,000				
Station 55 Demo Garden	City of San Rafael	Defensible Space		\$50,000			
San Rafael Community Assistance 2024-25 DSpace share	City of San Rafael	Defensible Space		\$100,000			
Defensible Space Program	City of San Rafael	Defensible Space		\$885,236			
	Total		\$1,035,236	\$1,035,236			
	Approx Budget		\$1,035,236	\$1,035,236			
	Remaining		\$0	\$0			

Marinwood Local and D-Space Proposals							
Proposal Title	Lead Member Agency	Program Area	Local	D-Space	Core		
Marinwood Fuel Reduction	Marinwood Csd	Local	\$73,018				
Marinwood Defensible Space Inspection Program	Marinwood Csd	Defensible Space		\$43,018			
Marinwood Educational Landscaping	Marinwood Csd	Defensible Space		\$30,000			
	Total		\$73,018	\$73,018			
	Approx Budget		\$73,018	\$73,018			
	Remaining		\$0	\$0			

San Rafael Zone Core Proposals					
Proposal Title	Lead Member Agency	Program Area	Local	D-Space	Core
San Rafael Evacuation Route Vegetation Management	City of San Rafael	Core			\$75,000
San Rafael — San Anselmo Fuel Reduction Zone Project	City of San Rafael	Core			\$870,506
San Rafael Zone Open Space Defensible Space Fuel Reduction	City of San Rafael	Core			\$75,000
SRFD Vegetation and Project Management Staff	City of San Rafael	Core			\$300,000
Deer Valley Fuels Reduction Project	City of San Rafael	Core			\$100,000
Marinwood And San Rafael Open Space Flashy Fuels Management (Expansion of Prescribed Herbivory)	City of San Rafael	Core			\$200,000
Fire Road Vegetation Management	City of San Rafael	Core			\$25,000
Open Space Fuel Break Maintenance	City of San Rafael	Core			\$100,000
	Total				\$1,745,506
	Approx Budget				\$1,745,506
	Remaining				\$0

# MARIN WILDFIRE WORK PLAN PROPOSALS SOUTHERN MARIN ZONE

For detailed proposal information, go to portal: webportal.marinwildfire.org



### **Southern Marin Zone Work Plan Proposals**

Map Key	Draft Proposal Name	Lead Agency	D-Space Budget	Local Budget	Core Budget
Key 1	Mill Valley Forest Health Restoration and Maintenance Project	Mill Valley		Х	
Key 1	MVFD Defensible Space Inspection and Evaluation Program	Mill Valley	X		
Key 1	Mill Valley D-Space Inspector, Full-Time	Mill Valley	Х		
Key 1	Mill Valley Evacuation Preparedness Maps	Mill Valley		Х	
Key 1	Emergency Preparedness and Community Prevention Education Coordinator	Mill Valley	Х		
Key 1	Southern Marin Voluntary Abatement Pilot Program	Mill Valley			Х
Key 1	Fuel Reduction Project Scoping, Design, and CEQA Study Proposal	Mill Valley			X
Key 2	Southern Marin Forest Health Restoration and Maintenance Project	SMFPD		X	
Key 2	SMFD Vegetation Management Specialist	SMFPD		X	
Key 2	SMFD/MVFD Deputy Fire Marshal	SMFPD	X		
Key 2	SMFD Defensible Space Inspector, Full Time	SMFPD	X		
Key 2	SMFD Defensible Space Inspection and Evaluation Program	SMFPD	X		
Key 2	Southern Marin Fire Safe Garden	SMFPD		X	
Key 2	SMFD Veg Program Equipment	SMFPD		X	
Key 2	Southern Marin Wildfire Evacuation Preparedness	SMFPD		X	
Key 2	SMFD Direct Residence Assistance	SMFPD		Х	
Key 2	SMFD Red Flag Warning Signs	SMFPD		Х	
Key 2	SMFD Direct Residence Assistance	SMFPD	Х		
Key 2	Public Information and Communications Coordinator	SMFPD	X		
Key 2	Southern Marin Voluntary Abatement Pilot Program	SMFPD			X
Key 2	Fuel Reduction Project Scoping, Design, and CEQA Study	SMFPD			X
Key 3	Muir Beach Equipment Fund	Muir Beach		X	
Key 3	Muir Beach Defensible Space Tree Trimming	Muir Beach	X		
Key 3	Muir Beach Defensible Space Inspections	Muir Beach	X		
Key 3	FireWise Community Support	Muir Beach		Х	
Key 4	Ring Mountain Fuel Break	SMFPD			X
Key 5	Sausalito Forest Health Project	SMFPD		X	
Key 6	Tamalpais Homestead Valley Fuel Break	SMFPD			X
Key 7	Muir Beach Highway 1 Evacuation Corridor, Southbound	Muir Beach			X
Key 8	Terwilliger Grove Evacuation Route Clearance	Muir Beach			х
Key 9	Throckmorton Ridge Vegetation Management	Marin County Fire			X
Key 10	Strawberry Open Space Fuel Break	SMFPD		Х	
<b>Key 11</b>	Southern Marin Emergency Notification Network	SMFPD, Mill Valley		X	X

## **Southern Marin Zone Budget Summary**

Mill Valley Local and D-Space Proposals						
Proposal Title	Lead Member Agency	Program Area	Local	D-Space	Core	
Mill Valley Forest Health and Maintenance Project	City of Mill Valley	Local	\$15,000			
Mill Valley Evacuation Preparedness Maps	City of Mill Valley	Local	\$8,000			
Southern Marin Emergency Notification Network	City of Mill Valley	Local	\$152,222			
MVFD Defensible Space Inspection and Evaluation Program	City of Mill Valley	Local	\$88,000			
Mill Valley D-Space Inspector, Full-Time	City of Mill Valley	Defensible Space		\$174,685		
Emergency Preparedness and Community Prevention Education Coordinator	City of Mill Valley	Defensible Space		\$89,537		
	Total		\$264,222	\$264,222		
	Approx Budget		\$264,222	\$264,222		
	Remaining		\$0	\$0		

Muir Beach Community Services District Local and D-Space Proposals						
Proposal Title	Lead Member Agency	Program Area	Local	D-Space	Core	
Muir Beach Equipment	Muir Beach Community Services District	Local	\$4,752			
Firewise Community Support	Muir Beach Community Services District	Local	\$2,000			
Muir Beach Defensible Space Tree Limbing and Thinning	Muir Beach Community Services District	Defensible Space		\$2,300		
Muir Beach Defensible Space Inspections	Muir Beach Community Services District	Defensible Space		\$4,452		
	Total		\$6,752	\$6,752		
	Approx Budget		\$6,752	\$6,752		
	Remaining		\$0	\$0		

### **Southern Marin Fire Protection District Local and D-Space Proposals**

Proposal Title	Lead Member Agency	Program Area	Local	D-Space	Core
Southern Marin Forest Health and Maintenance Project	SMFPD	Local	\$20,000		
Strawberry Open Space Fuel Break	SMFPD	Local	\$44,000		
Sausalito Forest Health Project	SMFPD	Local	\$15,000		
Southern Marin Fire Safe Garden	SMFPD	Local	\$50,000		
SMFD Direct Residence Assistance	SMFPD	Local	\$37,500		
SMFD Defensible Space Inspection and Evaluation Program	SMFPD	Local	\$145,159		
SMFD Red Flag Warning Signs	SMFPD	Local	\$2,500		
Southern Marin Wildfire Evacuation Preparedness	SMFPD	Local	\$16,000		
SMFD Vegetation Program Equipment	SMFPD	Local	\$70,000		
Southern Marin Emergency Notification Network	SMFPD	Local	\$100,081		
SMFD Direct Residence Assistance	SMFPD	Defensible Space		\$29,313	
Public Information and Communications Coordinator	SMFPD	Defensible Space		\$86,184	
SMFD/MVFD Deputy Fire Marshall	SMFPD	Defensible Space		\$210,714	
SMFD D-Space Inspector	SMFPD	Defensible Space		\$174,029	
	Total		\$500,240	\$500,240	
	Approx Budget		\$500,240	\$500,240	
	Remaining		\$0	\$0	

### All Southern Marin Zone Core Proposals

Proposal Title	Lead Member Agency	Program Area	Local	D-Space	Core
Throckmorton Ridge Vegetation Management	Marin County Fire	Core			\$200,000
Tamalpais Homestead Valley Fuel Break - 24-25	SMFPD	Core			\$80,000
Ring Mountain Fuel Break	SMFPD	Core			\$50,000
Fuel Reduction Project Scoping, Design, and CEQA Study 24/25 — Southern Marin Cost Share	SMFPD	Core			\$101,000
Fuel Reduction Project Scoping, Design, and CEQA Study Proposal 24/25 — Mill Valley Cost Share	City of Mill Valley	Core			\$89,525
Terwilliger Grove Evacuation Route Vegetation Management	SMFPD	Core			\$80,000
Highway 1 Evacuation Corridor, Southbound	SMFPD	Core			\$50,000
Southern Marin Voluntary Abatement Pilot Program – SMFD 2024-25	SMFPD	Core			\$108,000
Southern Marin Voluntary Abatement Pilot Program – MV 2024-25	City of Mill Valley	Core			\$58,500
Southern Marin Emergency Notification Network C 24/25	SMFPD	Core			\$156,000
SMFD Vegetation Management Specialist 24/25	SMFPD	Core			\$190,646
	Total				\$1,163,671
	Approx Budget				\$1,163,671
	Remaining				\$0

# MARIN WILDFIRE WORK PLAN PROPOSALS JPA-WIDE

For detailed proposal information, go to portal: webportal.marinwildfire.org

### JPA-Wide Budget Summary

JPA-Wide Proposals	FY2024–25 Costs
Marin Wildfire Operational Costs	\$310,250
Environmental Compliance for Core Projects	\$371,600
Wildfire Risk Perception Survey, Next Steps	\$35,000
Data Driven Wildfire Risk Framework (Incorporate On-Parcel and Fuel Break Risk Assessment and Updates to Evacuation Ingress/Egress Risk Assessment)	\$320,000
Genasys / Ladris AI (Zonehaven) Subscription	\$348,450
FireAside Defensible Space Inspection Application Subscription	\$140,000
Marin Wildfire Vegetation Management Specialist Positions	\$100,000
Marin Wildfire Direct Assistance/Grant Program	\$900,000
Chipper Day Program (and staff to support)	\$1,500,000
Regional Wildfire-Disaster Preparedness Coordinator	\$65,000
GIS Program Development	\$100,000
Peer-to-peer Ambassadors: Prepared and Resilient Community Outreach	\$200,000
Wildfire Education Services and Resources, Fire Safe Marin	\$975,000
Total JPA-Wide proposals	\$5,365,300

Note: in addition to the project and programs listed in the FY2024–25 Work Plan, Marin Wildfire may also continue to implement and maintain project or programs from previous work plans with unspent funds.



Planning and Program Manager Anne Crealock leads an environmental training for a fuels crew



MWPA Staff at the Ember Stomp festival



Marin Wildfire Staff participating in prescribed burn training

Space Preserve

MIL-E021

immediately.

AlertMarin English

Scott Valley (Lower)

Evacuation Order Immediate threat to life. This is a law to leave now. The area is lawfully close

Wildfire in the area. Evacuate

\* This zone is located to the South

Marin Ave and Overhill Rd, West of Fairwat Drive and Camino Alto, No E Blithedale Avenue and East of B Vista Avenue and Del Casa Fire R

FIDE AND POLICE IN



Zonehaven is a web-based mapping tool that helps communities better plan, communicate, and execute evacuations

### **APPENDIX A: JPA OPERATIONAL BOUNDARIES**

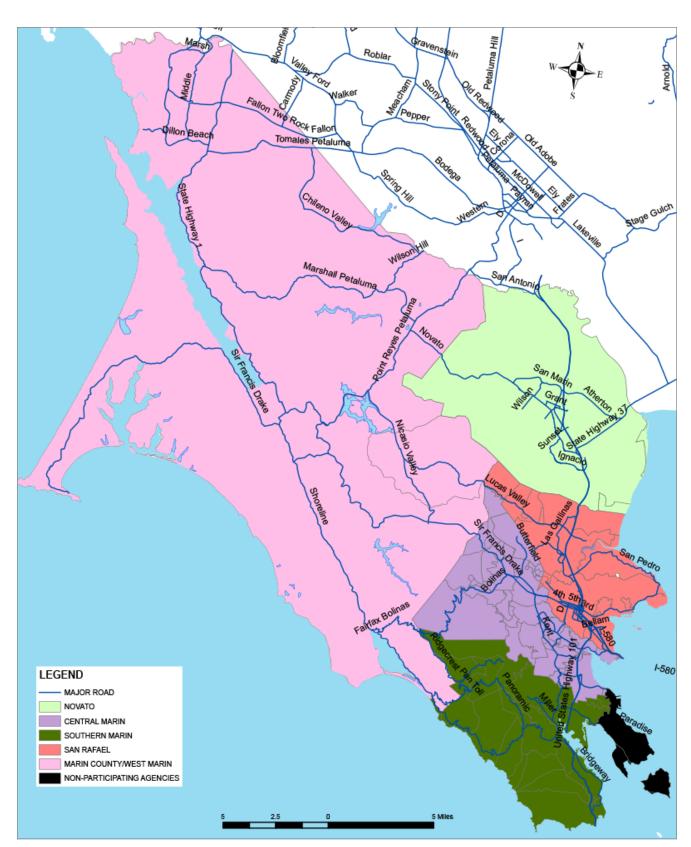


Figure 1. Map of Marin Wildfire Zones / Operational Areas.

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