





California Wildfire Mitigation Program Authority

Home Hardening Initiative

CWMPA Board of Directors Public Meeting

CWMPA Board of Directors Public Meeting

Call To Order and Roll Call

Welcome Message

Consent Agenda Items

Approval of March 19, 2025, Meeting Minutes









California Wildfire Mitigation Program Authority

Home Hardening Initiative

CWMPA Board of Directors Public Meeting

Discussion and Action Items

Cal OES Hazard Mitigation Assistance

CWMP Grant Expenditures

CWMP Engage Portal Enhancements

CWMP Framework Document



CWMP Grant Expenditures

Subrecipient	County	Expenditures to Date
El Dorado County Office of Wildfire Preparedness and Resilience	El Dorado	\$ 172,714
North Coast Oportunities	Lake	\$ 1,692,162
San Diego County Fire Protection District	San Diego	\$ 525,040
Shasta County Fire Safe Council	Shasta	\$ 610,741
Shasta Valley Resource Conservation District	Siskiyou	\$ 369,834
Tuolumne County Office of Emergency Services	Tuolumne	\$ 75,811
CWMP TOTAL		\$ 3,446,301



CWMP Engage Portal Enhancements

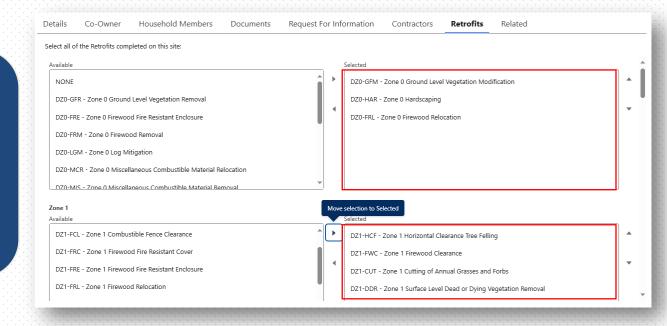
Site Specific Cost Capture

Category	Total			
✓ Defensible Space Categories				
Zone 0	0.00			
Zone 1	0.00			
Zone 2	0.00			
OR				
Defensible Space	13,085.00			
Defensible Space Total	13,085.00			
∨ Construction Categories				
Accessory Buildings	\$0.00			
Attachments	\$12,510.00			
Doors	\$2,785.00			
Exterior Coverings	\$5,075.00			
Miscellaneous Structures	\$0.00			
Roofs	\$5,200.00			
Vents	\$3,205.00			
Windows	\$2,850.00			
Other Expenses	\$320.00			
Construction Total				
Construction total	\$31,945.00			
Grand Total	\$45,030.00			



CWMP Engage Portal Enhancements

Site Specific Retrofits





CWMP Engage Portal Enhancements

Site Closeout Document

CWMP Application : CWMPA-001020 CWMP Site : CWMPS-000065

Homeowner First Name : Matthew Homeowner Last Name : Delgado

Property Street Address : City :
State : CA Zipcode :

County: Lake Date Final Walkthrough Completed:

Zone 0 Retrofits

	Yes	No
DZ0-HAR - Zone 0 Hardscaping	Yes	
DZ0-GFR - Zone 0 Ground Level Vegetation Removal	Yes	
DZ0-SLR - Zone 0 Synthetic Lawn Removal	Yes	
DZ0-VCL - Zone 0 Vertical Clearance Tree Limbing		No

Zone 1 Retrofits

	Yes	No
DZ1-AFL - Zone 1 Tree Dead or Dying Aerial Material Limbing	Yes	
DZ1-DDR - Zone 1 Surface Level Dead or Dying Vegetation Removal	Yes	
DZ1-FCL - Zone 1 Combustible Fence Clearance	Yes	
DZ1-VCL - Zone 1 Tree Vertical Clearance Limbing	Yes	

Zone 2 Retrofits

	Yes	No
DZ2-HCL - Zone 2 Tree Horizontal Clearance Limbing	Yes	
DZ2-VCL - Zone 2 Tree Vertical Clearance Limbing	Yes	

Defensible Space Other Retrofits

	Yes	No
DSO-BAR - Building Address Retrofit	Yes	
DSO-SPR - Street Public Way Address Retrofit	Yes	

Attachment Retrofits

	Yes	No
ATT-FGR - Attached Combustible Fence/Gate Retrofit	Yes	
ATT-RHB - Rails, Handrails and Baluster Replacement Retrofit	Yes	
DEC-UAR - Deck Unenclosed Area Retrofit	Yes	
STA-WFR - Stair Walking Surface Full Replacement Retrofit	Yes	



CWMP Framework

Framework Documents – Draft Version 2.2

- Primary aim is to support the development of Home Hardening Projects across the state
- Intended to be used at any scale and agnostic of funding
- Aligned with PJ0512 deliverables for FEMA

Core Document

- Questions
- Concerns
- Feedback

Post live to CWMP Website



CAL FIRE

CAL FIRE completed the Home Ignition Zone/Defensible Space Assessor Training. Two new assessors for the San Diego County Fire Protection District, one new assessor and one new construction manager for North Coast Opportunities in Lake County, completed the training.

Developing the Wildland Urban Interface Fire Safety Building Standards Compliance training.

CAL FIRE has continued to support the California Wildfire Mitigation Program with technical assistance with home hardening recommended retrofits.

CWMP Assessment Application v2.0 was released, and the desktop tool and training were provided to all communities.



San Diego County Fire Protection District in San Diego County

FEMA EHP Update -

- Submitted four Phase II reports for "Issue Properties", Pending FEMA Review
- Five additional Phase II reports submitted this month
- Pending Record of Environmental Consideration (REC) for the additional "No-Issue" properties in the expanded area

Site-Work Updates –

- Three Homes Complete
- Four additional contracts being awarded, construction to start early June
- Three SOW in development, will go out for solicitation
- Anticipating having 12 to 15 homes complete by August

Staffing -

- 2 additional assessors have been hired and are in training
- Going out for solicitation for more contractors this month



Shasta Valley Resource Conservation District in Siskiyou County

Site Work Updates – Batch One – 8 Homes

All site work is complete

Site Work Updates – Batch Two – 7 Homes

All site work nearly complete

Site Work Updates – Batch Three – 11 Homes

• Contracts awarded, Tri-party Agreements going out for signature

Portal Training

 Conducted training on Portal updates, SVRCD will be updating sites with retrofit and cost info, dashboard will reflect updates



Shasta County Fire Safe Council in Shasta County

Site Work

- First home has been Hardened on April 25, 2025
- 9 Defensible space projects completed
 - 6 in Whitmore, 3 in Oak Run
- Contractor Walkthroughs for 8 homes took place May 15/16, 2025
- 5 No-Issue SOW in progress
- 15 Issue SOW being updated and prepared for SME Review

Staff

RCD hired an employee to focus on and assist construction manager with SOW

Project Area

- CWMP, SPU and CAL FIRE attended a Project area visit on April 29, 2025
- CWMP and CAL FIRE will be attending the SCFSC Board meeting on May 22, 2025



North Coast Opportunities in Lake County

Site Work

- 24 Homes have been completed
- 2 homes in active construction
 - 2 more to start in the next few weeks
- 2 to start the bid process this week

Staff

- Looking to double staffing and home production in 2025
 - Hired a Full-time Assessor
 - Hired a Construction Coordinator
 - Hired an Administrative Employee

Project Area

- Attended a site visit March 20, 2025, organized by NCO.
 - Representatives from Sonoma and Napa counties toured several completed homes and were able to ask questions about the program



Tuolumne County Office of Emergency Services

EHP Phase I Update

Biological Assessment has been completed

Staff

- In the process of hiring two staff members
 - One additional analyst
 - One Project Manager

Project Area

- CAL FIRE attended the Home and Garden Show on April 12, 2025
 - Showcased Material and engaged with the public
- CWMP attended a Project area tour on April 14, 2025



El Dorado County Office of Wildfire Preparedness and Resilience

EHP Phase I

- Phase I Deliverables have been submitted to FEMA
 - 74 No Issue Properties

Program Documents

• Continuing to work on drafts of the Master Agreement, Right of Entry and Tri-Party Agreement

Staff

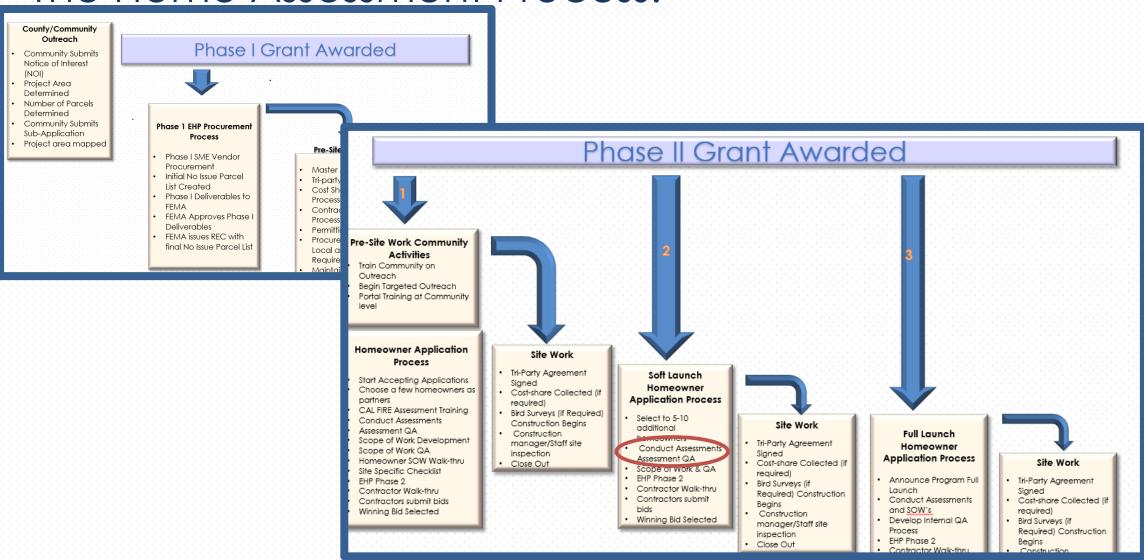
• They are actively working with 5 qualified construction management firms for cost estimates to make a final decision on one firm.

Community Outreach

- Attended a Placerville Fire Safe Council community event and were able to hand out informational flyers and talk to residents about the Weber Creek Project.
- They are scheduling a stakeholder meeting in June to identify long term, landscape wide wildfire resilience across the entire Weber Creek project area. CWMP and CAL FIRE will be in attendance.



The Home Assessment Process:





The Home Assessment Process:

Travel to Homesite

- Average travel time 60 to 90 minutes
- Group several assessments per trip

Homeowner Meeting



- Introductions
- Build relationship with property owner
- Explain assessment process
- Answer homeowner questions

Conduct Assessment

- Average 1 to 2 hours per site
- Answer up to 375 questions
- Take 30 to 50 photos
- Take detailed notes
- Document special circumstances



The Home Assessment Process:

Homeowner Closing Meeting

- Explain overview of findings, discuss potential issues
- Explain next steps, timelines, set expectations
- Obtain homeowners commitment to the program

Return to office

 Average travel time 60 to 90 minutes

Finalize Assessment

- Review of questions, responses, and notes
- Upload additional supporting photos

Conduct Quality Assurance (QA) Process

- Initial 10 to 20
 Assessments are QA'd with CWMP and CAL FIRF Staff
- Approximately one hour to review each Assessment
- After Initial 10 to 20, QA using internal process
- Resubmission of revised/edited assessment after QA
- Generate updated report



The Home Assessment Process: Complete Report Includes:

California Wildfire Home Hardening Program: Recommended Defensible Space and Home Hardening Property Report

This report contains information collected during a home assessment for the California Wildfire Home Hardening Program. The report contains information about the property, recommended defensible space and home hardening measures based on findings during the assessment, and the raw data obtained during the home assessment.

Basic Property Information			
Property Application Unique ID #	CWMPA-000		
Address			
County	San Diego		
What type of structure is the home?	Single Family Residence Single Story		
Year built	2005		
Foundation Type	Slab on Grade		
Original Assessment Date:	January 27, 2025 10:50 PM		
Last Edited Date:	January 28, 2025 12:21 AM		
Longitude			
Latitude			
OWNERS DOOR	Tange Brings		



- Responses to all questions
- All Photos taken
- All recommended retrofits suggested based on responses
- The report is used to develop the Scope of Work

Defensible Space Actions

Question	Response	Suggestion	Category
 Are there any other miscellaneous combustible materials present?	Yes	Remove any miscellaneous combustible material within the first five feet of the residence . (DZ0-MIS) Zone 0 Miscellaneous Combustible Material Removal	Zone 0
Are there planting pots or containers, regardless of material, mounted on the structure or located directly beneath a window?	Yes	Remove or relocate any planting pots or containers that are mounted directly beneath windows on the residence. (DZ0-MIS) Zone 0 Miscellaneous Combustible Material Removal	Zone 0
 Does the residence need hardscaping, including around attachments such as decks?	Yes	Install hardscaping which extends five feet from each side of the reisdence and if applicable attached decks. (DZ0-HAR) Zone 0 Hardscaping	Zone 0
is there flammable vegetation closer than 10 feet or local ordinance distance of any outbuildings or propane tanks?	Yes	Create 10 feet or local ordinance distance of clearance to bare mineral soil and ensure there is no flammable vegetation for an additional 10 feet around the building or propane tank. (DSO-PTC) Propane Tank Vegetation Clearance	Zone Other
Does the address sign need to be retrofitted with contrasting reflective colors (4" min. size)?	Yes	Replace the address sign with numbers displayed in contrasting colors (4" min. size) (DSO-BAR) Building Address Retrofit	Zone Other

Accountability and Oversight - CWMP and CAL FIRE:

Connect with the communities throughout the month to provide programmatic assistance via email, calls, and scheduled meetings.

Scheduled meetings

- Monthly check-in meetings with each of the six communities individually
- Monthly All Community meetings
- Attended by CWMP, CAL FIRE and Cal OES SPU

Track project statistics

- Number of trained assessors and pre-qualified contractors
- Number of sites in progress and their status
- Number of sites out for bid
- Number of SOW in development

Address any questions between contractors, assessors and homeowners

- Application process
- Contractor licensing requirements
- Training certifications



Accountability and Oversight - CWMP and CAL FIRE:

Encourage and assist in collaboration between the communities

- Share and address any issues that arise to avoid the making same mistakes (Accepting applications too early, material shortages, cost variances)
- Coordinate with Cal OES Hazard Mitigation regarding FEMA Program and EHP related issues
- Assist the construction managers with SOW, material options and retrofit recommendations

Assist communities with homeowner outreach and public presentations

- Town hall meetings
- Community events
- Share the CWMP outreach material toolkit

Assist with use of reporting platforms i.e. Salesforce and Smartsheet

- Individual sites
- Entire Project area
- Site specific Cost Tracking



Accountability and Oversight - Cal OES HMA SPU:

Grant Management

- Review and approve Quarterly Progress Reports
- Support subrecipients with reimbursement requests
- Assist subrecipients to request time extensions, modifications, etc.
- Submit deliverables and RFI responses to FEMA
- Manage project closeout

Subrecipient Cost Tracking

- Review reported expenditures, invoices, activity logs, time and attendance, mileage, SRMC etc.
- Track and log monthly expenses
- Upload supporting documentation in system of record (Engage)



CWMP Authority - Executive Director Report

- CWMP Monthly Status Report
- Support to Local and State Wildfire Home Hardening Efforts
 - Continue assistance to wildfire home hardening projects: Napa County,
 Sonoma County, Mendocino County
 - Assistance to new wildfire home hardening projects grant applicants: City of Yreka
- General Liability Insurance Acquisition
- Meeting Minutes



CWMP Authority - Executive Director Report

- Wildfire Prepared Home
- Firewise USA

- Governor's Office of Land Use and Climate Innovation (LCI)
- California Natural Resources Agency (CNRA) AirTable
- CWMP Website California Wildfire Mitigation Program

Federal Legislation Update:

Disaster Mitigation and Tax Parity Act 2025

<u>Text - S.336 - 119th Congress (2025-2026): A bill to amend the Internal Revenue Code of 1986 to exclude from gross income amounts received from State-based catastrophe loss mitigation programs.</u> | Congress.gov | Library of Congress

H.R.7849 - Disaster Resiliency and Coverage Act of 2024

- Text H.R.7849 118th Congress (2023-2024): Disaster Resiliency and Coverage Act of 2024 | Congress.gov | Library of Congress
- The legislation includes four main provisions.
 - 1st: creates a grant program, administered through State governments, through which individual households in designated disaster-prone regions (with certain limitations) are eligible for up to \$10,000 for specified disaster resiliency work on their homes.
 - 2nd and 3rd provisions (Sections 3 and 4 of the legislation) mirror existing legislation (H.R. 4070) stipulating that payments from State-run disaster resiliency programs and payments from various federal emergency agricultural programs are not considered income for federal tax purposes.
 - 4th section provides a 30% tax credit for qualified disaster risk mitigation activities conducted by individuals or businesses. The credit is meant to complement the grant program by providing meaningful assistance to larger property owners for whom mitigation activity costs would far exceed \$10,000.



SB616 Community Hardening Commission: wildfire mitigation program.

- Require the joint powers authority to revise the wildfire mitigation program in accordance with prescribed community hardening standards and guidelines developed pursuant to the bill's provisions, as specified.
- Establish the Community Hardening Commission as an independent unit within the Department of Insurance, to be composed of specified members, including, among others, the Insurance Commissioner and the State Fire Marshal or Secretary of the Natural Resources Agency, or their designee.

AB1 Residential property insurance: wildfire risk.

Require the Department of Insurance, on or before January 1, 2030, and every 5 years thereafter, to
consider whether or not to update its regulations to include additional building hardening measures for
property-level mitigation efforts and communitywide wildfire mitigation programs. As part of this
consideration, the bill would require the department to consult with specified agencies to identify
additional building hardening measures to consider, as well as to develop and implement a public
participation process during the evaluation.



AB1143 State Fire Marshal: home hardening certification program.

• This bill would require, on or before January 1, 2027, the Office of the State Fire Marshal to develop a home hardening certification program that identifies the best appropriate combination of those listed products and construction assemblies, and other home hardening techniques, including defensible space, to substantially reduce the risk of loss during a fire. The bill would require the Office of the State Fire Marshal, for the purpose of developing the home hardening certification program, to convene and facilitate a workgroup, as specified. The bill would authorize the Office of the State Fire Marshal to expend funds from the Building Standards Administration Special Revolving Fund, upon an appropriation by the Legislature, for the purposes of developing the home hardening certification program and convening and facilitating the workgroup.

SB662 Wildfires: defensible space: education efforts.

- Existing law requires the Director of Forestry and Fire Protection, until January 1, 2026, to establish a statewide program to allow qualifying entities to support and augment the Department of Forestry and Fire Protection in its defensible space and home hardening assessment and education efforts and requires the director to establish a common reporting platform that allows defensible space and home hardening assessment data, collected by qualifying entities, to be reported to the department, among other things.
- Existing law requires the department, until January 1, 2026, to develop and implement a training program to train individuals to support and augment the department in its defensible and home hardening assessment and public education efforts.
- This bill would extend those programs to January 1, 2031.



AB1457 Wildfires: training programs: defensible space: inspections.

- Existing law requires the CAL FIRE, until January 1, 2026, to develop and implement a training program for individuals to support and augment the department in its defensible and home hardening assessment and public education efforts. Existing law requires the training program to do specified things.
- This bill would require the training program to include training consistent with the "Home Ignition Zone/Defensible Space Inspector" course plan, established by the State Fire Marshal, to ensure that individuals are trained to conduct home ignition zone inspections. The bill would also extend the operative date of both programs described above indefinitely.

SB499 Fire prevention: home hardening: defensible space: data usage.

- Existing law requires the Director of Forestry and Fire Protection, until January 1, 2026, to establish a statewide program to allow qualified entities to support and augment the Department of Forestry and Fire Protection in its defensible space and home hardening assessment and education efforts. Existing law requires the director to establish a common reporting platform that allows defensible space and home hardening assessment data, collected by the qualified entities, to be reported to the department and requires the director to establish any necessary quality control measure to ensure that the assessment data is accurate and reliable. Existing law authorizes the director to use the assessment data, as specified.
- This bill would instead require the director to use that assessment data, as specified.



SB269 Personal income taxes: Fire Safe Home Tax Credits Act.

• This bill would require the department to create a standardized accreditation framework for counties to accredit local governments, fire safe councils, and homeowners for following wildfire prevention practices, as provided. The bill would require the department to maintain a publicly available database with specified information, including the counties that have opted into the accreditation framework.

AB-888 California Safe Homes grant program.

• This bill would establish the California Safe Homes grant program to be developed by the department to reduce local and statewide wildfire losses, among other things. The bill would require the department to prioritize specified needs when awarding grant funds, and would require eligible program applicants, which would include individuals, cities, counties, and special districts, to meet specified criteria. The bill would establish the **Sustainable Insurance Account within the Insurance Fund**, which would be continuously appropriated to fund the program. The bill would require 40% of the amount of the gross premiums tax collected from property and casualty insurance above the amount collected from those insurers in 2023 to be deposited into the account. By depositing general fund moneys into a continuously appropriated account, the bill would make an appropriation. The bill would require the department to collect specified information about the performance of the program and, on or before January 1, 2027, and every 2 years thereafter, to publish a performance report that would be posted to its internet website and submitted to the Legislature.



- SB-514 Wildfire prevention: accreditation.
 - This bill would require a qualified taxpayer to reserve a credit for qualified costs relating to
 qualified home hardening or qualified vegetation management to be eligible for the above-described credits and
 provide all necessary information for this purpose, as specified.
 - This bill also would include additional information required for any bill authorizing a new income tax credit and would require the Legislative Analyst's Office to prepare a written report regarding the credits, as provided.
 - This bill would take effect immediately as a tax levy.
- SB-90 Safe Drinking Water, Wildfire Prevention, Drought Preparedness, and Clean Air Bond Act of 2024: grants: improvements to public evacuation routes: mobile rigid water storage: electrical generators.
 - This bill would include in the list of eligible projects grants to the above-mentioned entities for improvements to public evacuation routes in very high and high fire hazard severity zones, mobile rigid dip tanks, as defined, to support firefighting efforts, prepositioned mobile rigid water storage, as defined, and improvements to the response and effectiveness of fire engines and helicopters. The bill would also include grants, in coordination with the Public Utilities Commission, to local agencies, state agencies, special districts, joint powers authorities, tribes, and nonprofit organizations for backup electrical generators for water reservoirs.



- AB-441 Wildfire prevention: Office of Wildfire Technology Research and Development: wildfire mitigation program.
- (2) Existing law, upon appropriation of the Legislature, requires the Office of Emergency Services to enter into a joint powers agreement with the Department of Forestry and Fire Protection to develop and administer a comprehensive wildfire mitigation program. Existing law requires the department to delegate its duties and responsibilities for this program to the Office of the State Fire Marshal. Existing law requires the State Fire Marshal, in consultation with other officials, to identify measures eligible for financial assistance under the wildfire mitigation program that are both cost effective and provide for appropriate site or structure fire risk reduction, as specified. Existing law requires the joint powers authority to develop eligibility criteria for property owners, community organizations, and local governments who may receive financial assistance under the wildfire mitigation program. Existing law requires the joint powers authority to submit a report to the Legislature regarding the implementation of the wildfire mitigation financial assistance program that includes, among other things, an evaluation of the cost-effectiveness of the wildfire mitigation program compared to other structure hardening, defensible space, vegetation management, and tuel reduction incentive programs and an evaluation of the overall wildfire risk reduction achieved statewide through awards of financial assistance under the wildfire mitigation program. Existing law repeals these provisions on July 1, 2029.
- This bill would delete the July 1, 2029, repeal date described above, thereby extending these provisions indefinitely.



CWMP Pilot Program Next Steps

- CWMP Funding Budget Act 2022 (AB-179) Funding \$13 Million
 - ~\$6 Million Committed to Siskiyou County for HMGP Grant ~\$24 million
 - ~\$7 Million Committed to Riverside County for HMGP Grant ~\$26 million
 - Both Projects submitted to FEMA on 11/21/2024 utilizing funding opportunity DR-4699-CA (California Severe Winter Storms, Straight-line Winds, Flooding, Landslides, and Mudslides) FEMA Review will take ~7-12 months.
 - Under CWMPA Review

SB-946, Personal Income Tax Law: Corporation Tax Law: exclusions: wildfire mitigation payments. (2023-2024)

Proposition 4

 Grants under the Home Hardening Program to retrofit, harden, or create defensible space for homes at high risk of wildfire in order to protect California communities



CWMP Pilot Program Next Steps

- SECTION 1. Section 91510 of the Public Resources Code is amended to read:
 - 91510. (a) Of the funds made available by Section 91500, \$135,000,000 shall be available, upon appropriation by the Legislature, to the Office of Emergency Services for a wildfire mitigation grant program. The Office of Emergency Services shall coordinate with the Department of Forestry and Fire Protection in administering these moneys. The grant program shall assist local and state agencies to leverage additional funds, including matching grants from federal agencies. Funds may be used to provide loans, rebates, direct assistance, and matching funds for projects that prevent wildfires, increase resilience, maintain existing wildfire risk reduction projects, reduce the risk of wildfires to communities, or increase home or community hardening. Projects shall benefit disadvantaged communities, severely disadvantaged communities, or vulnerable populations.



CWMPA Board of Directors Public Meeting

Discussion Regarding Updates and Revisions to CWMP Business Plan

Discussion and Action regarding CWMP Joint Exercise of Powers Agreement

 Adopted Resolution 2025-1 Recommending CWMP Member Agencies amend CWMP Joint Exercise of Powers Agreement



CWMP Board of Directors Public Meeting

Meeting Schedule

- Next meeting is June 17, 2025
- 715 P Street, 2nd Floor Conference Room 2-221, Sacramento, CA 95814

Board Member Comments

Public Comment

Closed Session

Open Report From Closed Session

Adjournment









California Wildfire Mitigation Program Authority

Home Hardening Initiative

CWMP Board of Directors Public Meeting