



CAL FIRE

Office of the State Fire Marshal

Wildfire Mitigation Advisory Committee Meeting

April 19, 2022

Call to Order

Welcome!



If you have technical difficulties during this meeting, please contact Kara Garrett at (916) 201-5539 or Kara.Garrett@fire.ca.gov



Roll Call / Quorum Established

- The State Fire Marshal, or their designee
 - **Mike Richwine**
- The Director of the Department of Forestry and Fire Protection, or their designee
 - **Joe Tyler**
- The Director of the Department of Conservation, or their designee
 - **Keali'i Bright**
- The Director of the Office of Energy Infrastructure Safety, or their designee
 - **Caroline Thomas Jacobs or Sandy Cooney**
- The chair of the State Board of Forestry and Fire Protection, or their designee
 - **J. Lopez**
- The Director of Emergency Services, or their designee
 - **Ryan Buras or Robert Troy**
- The Insurance Commissioner, or their designee
 - **Deborah Halberstadt or Mike Peterson**
- The Director of State Planning and Research, or their designee
 - **Clay Kerchof**
- A representative from the California Fire Safe Council
 - **Jessica Martinez**

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Roll Call / Quorum Established

- A representative from the insurance industry or an insurance research organization
 - **Roy Wright**
- A local fire service representative
 - **Ray Gayk**
- A representative from the building industry
 - **Christopher E. Ochoa or Nick Cammarota**
- A representative from the University of California Cooperative Extension
 - **Lenya N. Quinn-Davidson**
- A representative from the California Fire Science Consortium
 - **Yana Valachovic**
- A representative from the Department of Housing and Community Development
 - **Maziar Movassaghi**
- A representative from the Rural County Representatives of California
 - **Staci Heaton**
- A representative from the California Association of Resource Conservation Districts
 - **Karen Buhr**
- A representative from the League of California Cities
 - **Sean McGlynn**
- A representative from the California State Association of Counties
 - **Ed Valenzuela or Catherine Freeman**
- A representative from tribal government
 - **Don Hankins**



Agenda Review – Motion Required

WILDFIRE MITIGATION ADVISORY COMMITTEE MEETING

Meeting Agenda – Tuesday, April 19, 2022, 1:00 PM – 3:00 PM



Location:
CNRA Building, 715 P Street, 2nd Floor Conference Room 2-310
Sacramento, CA 95814

Join Zoom Meeting:
<https://us06web.zoom.us/j/86772822780>

Meeting ID: 867 7282 2780

One tap mobile
+12532158782,,86772822780# US (Tacoma)
+13462487799,,86772822780# US (Houston)

Dial by your location
+1 253 215 8782 US (Tacoma)
+1 346 248 7799 US (Houston)
+1 720 707 2699 US (Denver)
+1 301 715 8592 US (Washington DC)
+1 312 626 6799 US (Chicago)
+1 646 558 8656 US (New York)

Meeting ID: 867 7282 2780
Find your local number: <https://us06web.zoom.us/j/kpkfLZsEc>

1. **CALL TO ORDER**
 - A. Welcome
 - B. Roll Call/Quorum Established
 - C. Agenda Review (Motion Required)

Mike Richwine

2. **OLD BUSINESS**

Daniel Berlant

3. **NEW BUSINESS**

Daniel Berlant

- A. Committee Charter Review (Motion Required)
 - 1) Purpose
 - 2) Goals and Objectives
 - 3) Committee Membership
 - 4) Meetings
 - 5) Committee Protocol
 - 6) Process
 - 7) Quorum
 - 8) Responsibility of the Chair
- B. Division Report
- C. Risk Modeling



Agenda Review – Motion Required

4. ROUNDTABLE

Mike Richwine

5. PUBLIC COMMENT

6. UPCOMING MEETING DATES FOR 2022

- A. May 3, 2022, June 7, 2022, July 5, 2022, August 2, 2022, September 6, 2022, October 4, 2022, November 1, 2022, and December 6, 2022

7. MEETING ADJOURNMENT

Mike Richwine

This notice and copies of the written materials have been posted on the Office of the State Fire Marshal web site at <https://osfm.fire.ca.gov/>.

For information concerning the Advisory Committee Meeting, please contact Kara Garrett at (916) 201-5539 or Kara.Garrett@fire.ca.gov.

NOTE: Items designated for information are appropriate for committee action if the committee chooses to act. The agenda order is tentative and subject to change. Agenda items may be taken out of order to facilitate the effective transaction of business. The Committee may not discuss or act on any matter raised during the public forum period, except to decide whether to place the matter on the notice and agenda of a future committee meeting.

Any written reports being provided to the committee members in advance of the public meeting will also be available to the public upon request.

This committee meeting will be accessible via live audio webcast. Public comments on agenda items will be accepted via text sent through the webcast chat interface as well as via audio for those participating by phone and teleconference platform. Those wishing to provide public comment are not required to provide their name and/or e-mail in order to do so. Please mute your microphones when you are not speaking.

In accordance with Title II of the Americans with Disabilities Act of 1990, reasonable accommodations are available. Request for reasonable accommodations should be made at least five (5) working days prior to the meeting date. To request reasonable accommodations, including documents in alternative formats, please contact Kara Garrett at (916) 201-5539 or Kara.Garrett@fire.ca.gov.



Old / New Business

- Old Business
- New Business
 - A. Committee Charter Review (**Motion Required**)
 - B. Division Report
 - C. Risk Modeling

Committee Charter Review – Motion Required

1) Purpose

The Wildfire Mitigation Advisory Committee (Committee) will provide a means of communication between the CAL FIRE-Office of the State Fire Marshal, representatives of industry, state agencies, the fire service, and other stakeholders. The Committee will provide a forum for addressing wildfire preparedness and mitigation issues of statewide concern, share best practices, seek comments and specific input on programs and technical issues, and inform local agencies and the public of applicable new laws and regulations.

2) Goals and Objectives

The Committee is being formed pursuant to Assembly Bill 9 (Chapter 225, Statutes of 2021) to act in an advisory capacity on the programs and activities of the Community Wildfire Preparedness and Mitigation Division.

Goal:

Professional, effective, and consistent delivery of the programs and activities of the Community Wildfire Preparedness and Mitigation Division.



Committee Charter Review – Motion Required

Objectives:

- Provide a consistent and regular means of communication on topics related to community wildfire preparedness and fire mitigation between the department, the Office of the State Fire Marshal, representatives of relevant industries, state agencies, fire service agencies, and other stakeholders
- Provide a forum for addressing wildfire preparedness and mitigation issues of statewide concern
- Share latest available research and best practices with regard to community fire preparedness and mitigation efforts
- Seek and provide comments and specific input on proposed programs, policies, guidelines, budget, and technical issues, and inform local agencies and the public of applicable new laws and regulations
- Provide and receive updates and feedback regarding the programs operated by the Community Wildfire Preparedness and Mitigation Division within the Office of the State Fire Marshal



Committee Charter Review – Motion Required

3) Committee Membership

Members of the Committee shall be all of the following:

- The Director of the Department of Forestry and Fire Protection, or their designee
- The Director of the Department of Conservation, or their designee
- The Director of the Office of Energy Infrastructure Safety, or their designee
- The chair of the State Board of Forestry and Fire Protection, or their designee
- The State Fire Marshal, or their designee
- The Director of Emergency Services, or their designee
- The Insurance Commissioner, or their designee
- The Director of State Planning and Research, or their designee
- A representative from the California Fire Safe Council
- A representative from the insurance industry or an insurance research organization

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Committee Charter Review – Motion Required

- A local fire service representative
- A representative from the building industry
- A representative from the University of California Cooperative Extension
- A representative from the California Fire Science Consortium
- A representative from the Department of Housing and Community Development
- A representative from the Rural County Representatives of California
- A representative from the California Association of Resource Conservation Districts
- A representative from the League of California Cities
- A representative from the California State Association of Counties
- A representative from tribal government

The State Fire Marshal may decide to add any other appropriate stakeholders, including representatives from local governmental agencies.

The chairperson of the Committee shall be the State Fire Marshal.

The members of the Committee shall serve without compensation, but each member shall be reimbursed for their actual and necessary expenses incurred in the performance of their duties.



Committee Charter Review – Motion Required

4) Meetings

Schedule

- The Committee shall meet on the third Tuesday of each month. If the meeting lands on a holiday, the Committee shall postpone and meet on the subsequent Tuesday.

Location

- Meetings shall be regularly scheduled in Sacramento
- Meetings may be scheduled throughout the state on an as-needed basis

Meetings will not be cancelled without cause



Committee Charter Review – Motion Required

In order to ensure consistency and transparency, the following Roberts Rules of Order shall be adhered to:

- An approved published agenda,
- Meeting minutes,
- A quorum,
- Motions and seconds, and
- Voting requirements (including requests for roll call voting).

Rules for recognition and timelines for debate will be suspended unless specifically enacted by the membership.

Meetings may be rescheduled if the Committee is unable to meet a quorum.

A motion will be passed by a simple majority of the entire voting membership.

All members, voting and non-voting, may submit informational, discussion, and/or action items for the agenda prior to the meeting. Agenda items will take precedent and non-agenda items may be transacted upon if time permits.



Committee Charter Review – Motion Required

5) Committee Protocol

The Committee shall comply with Bagley-Keene Open Meeting Act

- Only items listed on the published agenda as “Motion Required” may be acted upon
- The Committee chair has the authority to set time limits on any agenda item

6) Process

- The Community Wildfire Preparedness and Mitigation Division will provide administrative support to the Committee
- Agenda items should be submitted to the Committee coordinator four weeks before the scheduled meeting date
- Minutes will be taken at each meeting that capture the essence and actions of the meeting
- Draft minutes will be posted on the Office of the State Fire Marshal website for review by the Committee and other interested parties
- After approval at the next meeting, final minutes will be posted on the Office of the State Fire Marshal website



Committee Charter Review – Motion Required

7) Quorum

- A simple majority (50% plus 1) of the committee membership shall be a quorum.

8) Responsibility of the Chair

- Interpretation and decisions are the purview of the chair.

(Motion Required)



Division Report

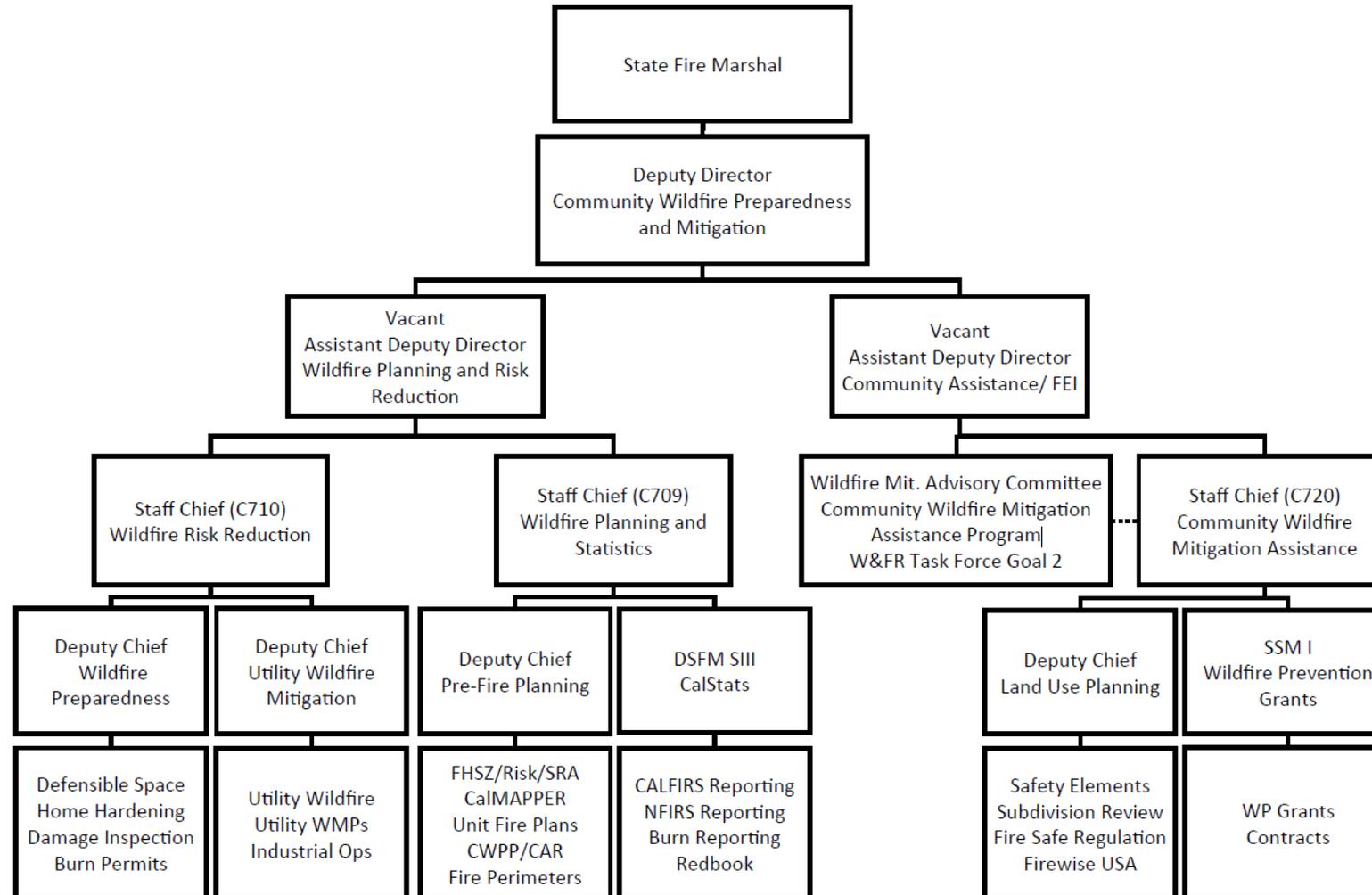
Community Wildfire Preparedness and Mitigation

- **Org Chart**
- **Wildfire Planning and Risk Reduction**
 - Wildfire Risk Reduction
 - Wildfire Planning and Statistics
- **Community Assistance**
 - Wildfire Mitigation Advisory Committee
 - Community Wildfire Mitigation Assistance Program



Division Report – Org Chart

Community Wildfire Preparedness and Mitigation — Phase 2 July 1, 2022



Division Report

Wildfire Planning and Risk Reduction

- **Wildfire Preparedness**

- Wildfire Preparedness processes reduce or eliminate fire hazards and risks, and change the environment by removing or reducing the heat source, modifying or reducing the fuels (this is where our defensible space program resides), and modifying the act or omission allowing the heat source to contact ignitable fuels.
- Part of CAL FIRE's mission is to prevent fires and protect habitable structures within the State Responsibility Area (SRA). Other important activities include defensible space inspections, home hardening, emergency evacuation planning, fire prevention education, fire hazard severity mapping, implementation of the Strategic Fire Plan for California, fire-related law enforcement activities such as investigations to determine fire cause and origin as well as arson cases, and support for local government fire safe planning in the SRA.



Division Report

Wildfire Planning and Risk Reduction

- **Utility Wildfire Mitigation**
 - The Utility Wildfire Mitigation program was created in the fall of 2018 as a result of State legislation focused on climate change and powerline utility caused fires (reference Senate Bills 1028 and 901).
 - CAL FIRE subject matter experts and other agencies conduct comprehensive reviews of the Utility Wildfire Mitigation Plans annually.



Division Report

Wildfire Planning and Statistics

- **Pre-Fire Planning**

- The continued inclusive collaboration among local, state, federal, tribal, and private partners remains paramount to effectively manage towards a more fire resilient wildland urban interface and natural environment. The Plan construes “collaboration” very broadly, from working together to implement a single fuel break, working together to develop a Community Wildfire Protection Plan, to developing and administering the statewide, multiagency California Fire Management Agreement.
- The Pre-Fire Planning program forms the basis for assessing California’s complex and dynamic natural and built environments, and they identify a variety of actions to minimize the negative effects and enhance the positive effects of fire.



Division Report

Wildfire Planning and Statistics

- **California Incident Data & Statistics**
 - CalStats is a statewide emergency incident data collection program that analyzes and distributes statistical information reported by fire departments throughout the state.
 - CalStats complies with Health and Safety Code 13110.5 to provide fire data and information to the fire community, and as a resource for the public. The data collected by CalStats includes such information as numbers of fires, causes of fires, types of fires, and locations of fires.



Division Report

Community Assistance

- **Wildfire Mitigation Advisory Committee**

- The Committee is being formed pursuant to Assembly Bill 9 (Chapter 225, Statutes of 2021) to act in an advisory capacity on the programs and activities of the Community Wildfire Preparedness and Mitigation Division.
- The Wildfire Mitigation Advisory Committee (Committee) will provide a means of communication between the CAL FIRE-Office of the State Fire Marshal, representatives of industry, state agencies, the fire service, and other stakeholders. The Committee will provide a forum for addressing wildfire preparedness and mitigation issues of statewide concern, share best practices, seek comments and specific input on programs and technical issues, and inform local agencies and the public of applicable new laws and regulations.



Division Report

Community Wildfire Mitigation Assistance Program

- **Land Use Planning**
 - CAL FIRE's Land Use Planning program assists local governments (cities and counties) throughout California as they address the unreasonable risk from wildfire by planning for new development in the State Responsibility Areas and Very High Fire Hazard Severity Zones.
 - This program also assists communities in becoming Firewise USA® recognized communities to help in reducing the risk of wildfire.



Division Report

Community Wildfire Mitigation Assistance Program

- **Wildfire Prevention Grants**
 - CAL FIRE's Wildfire Prevention Grants Program provides funding for fire prevention projects and activities in or near fire threatened communities that focus on increasing the protection of people, structures, and communities.
 - Funded activities include hazardous fuel reduction, wildfire prevention planning, and wildfire prevention education with an emphasis on improving public health and safety while reducing greenhouse gas emissions.



Risk Modeling

- **AB642**
 - SEC. 10. Section 4204.1 is added to the Public Resources Code, to read:
 - 4204.1. (a) On or before July 1, 2023, the department, in consultation with the State Fire Marshal and the Insurance Commissioner, shall make recommendations on how to understand and model wildfire risk for a community and specific parcels within the local responsibility area or state responsibility area through the input of mitigating factors.
 - The department's recommendations shall include all of the following:
 - (1) Identification of mitigation factors that must be included to determine risk.
 - (2) Cost-effective ways to gather data on mitigation factors.
 - (3) A discussion on how parcels can affect the risk of other parcels in close proximity.
 - (4) An evaluation of the effectiveness of using natural infrastructure as a community buffer.
 - (5) A review of other jurisdictions' applicable wildfire risk models.
 - (6) Identification of barriers to determining the wildfire risk of a community and specific parcels.
 - (b) (1) The department shall establish, and consult with, an advisory workgroup to develop the recommendations required pursuant to subdivision (a).
 - (2) The advisory workgroup established pursuant to paragraph (1) shall include all of the following members:
 - (A) The State Fire Marshal, or the State Fire Marshal's designee.
 - (B) The Director of Emergency Services, or the director's designee.
 - (C) The Insurance Commissioner, or the Insurance Commissioner's designee.
 - (D) The Director of State Planning and Research, or the director's designee.
 - (E) The Director of Housing and Community Development, or the director's designee.

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Risk Modeling

- **AB642**

- (F) Two representatives from insurers and insurance research organizations that have appropriate expertise in wildfire risk modeling, such as exposure measurement, risk modeling, and actuarial expertise, to be appointed by the department.
- (G) Two representatives, one a fire chief, or the fire chief's designee, and the other a fire prevention officer, to be appointed by the department in consultation with the California Fire Chiefs Association and the Fire Districts Association of California.
- (H) A representative from the California Professional Firefighters, to be appointed by the department.
- (I) A representative from the California Fire Science Consortium, to be appointed by the department.
- (J) A representative from the California Building Industry Association, to be appointed by the department.
- (K) Two representatives from a local government, with one from a rural city or county, to be appointed by the department.
- (3) The appointed members of the advisory workgroup shall serve at the pleasure of the department.
- (4) The members of the advisory workgroup shall serve without compensation, but each member shall be reimbursed for their actual and necessary expenses incurred in the performance of their duties.
- (5) The chairperson of the advisory workgroup shall be the State Fire Marshal, or the State Fire Marshal's designee.
- (6) The vice chairperson of the advisory workgroup shall be the fire chief specified in subparagraph (F) of paragraph (2), or the fire chief's designee.
- (c) The department shall post the recommendations required by subdivision (a) on the department's internet website.
- (d) This section shall remain in effect only until January 1, 2025, and as of that date is repealed.



Risk Modeling

- **Draft Charter**
 - Voting on this at next meeting (May 17, 2022)

Roundtable / Public Comment

- Roundtable
- Public Comment

Upcoming Meeting Dates for 2022

The Committee shall meet on the third Tuesday of each month from 1:00 PM – 3:00 PM.

- May 17, 2022
- Jun 21, 2022
- Jul 19, 2022
- Aug 16, 2022
- Sep 20, 2022
- Oct 18, 2022
- Nov 15, 2022
- Dec 20, 2022
- Jan 17, 2023

Thank You for Attending!

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