
RISK MODELING ADVISORY WORKGROUP

Meeting Minutes – Monday, January 23, 2023, 1:00 PM – 3:00 PM

Posted 2/17/2023



Video link to meeting held on 1/23/23: <https://youtu.be/ZZezoeEFJYs>

Committee Members Present

Jim McDougald, Staff Chief, Office of the State Fire Marshal
Carlos Camarena, Emergency Services
Esteban Mendoza in lieu of Deborah Halsberstadt, The Insurance Commissioner
Nancy Watkins, Milliman
Dore Bietz, local government
Michael Maguire in lieu of Neil Matouka, State Planning and Research
Clay Kerchof, representing Paul Glushku, Housing and Community Development
Chris Ochoa, California Building Industry
Anthony Powers, California Professional Firefighters
Max Moritz, Milliman
Andi Brigg in lieu of Melissa Semcer, Office of Energy Infrastructure Safety
Terry Woodrow, local government

Committee Members Not Present

Robert Marshall Fire California Fire Chiefs Association and the Fire Districts Association of California
Yana Valachovic California Fire Science Consortium Association
Joe Irvin, Local Government
Dave Winnacker, Fire California Fire Chiefs Association and the Fire Districts Association of California

CAL FIRE – Office of the State Fire Marshal

Dave Sapsis, Supervisory Senior Environmental Scientist
Richard Brechbuehl, Assistant Chief
Mark Rosenburg, Research Data Manager
Celeste Jovanovic, Associate Governmental Program Analyst

1. CALL TO ORDER

Jim McDougald

- A. Welcome
 - i. Meeting called to order at 1:03PM
- B. Roll Call/Quorum Established
 - i. Celeste Jovanovic took roll call, Robert Marshall, Yana Valachovic, Joe Irvin and Dave Winnacker were not present.
- C. Agenda Review (**Motion Required/Adoption**)

Motion:	N. Watkins moved to accept the meeting agenda; C. Ochoa seconded the motion.
----------------	--

Action:	All members voted to unanimously approve the motion.
----------------	--

D. Approval of Past Meeting Minutes (Motion Required)

Motion:	N. Watkins moved to accept the meeting minutes; C. Ochoa seconded the motion.
Action:	All members voted to unanimously approve the motion.

2. OLD BUSINESS

Jim McDougald

- A. Overview of 12/19/22 meeting
 - i. Update to the outline.
 - 1. section III change to **from** 30 – 100.
 - 2. Add Firewise communities, under section Other: recommendations
 - 3. Barriers: Data Frequency/updates
 - a. verification
 - b. suitability
 - c. need to refresh
 - d. standardization

3. NEW BUSINESS

Jim McDougald

- A. Review Section III (Wildfire Risk Models)
 - i. Discussion around the section wildfire risk models, section III of the outline.
 - 1. Added, under **wildfire risk model's section**:
 - a. Limitations
 - b. Model Evolution (needs to be moved to the section it belongs in)
 - c. Provide Link to maps
 - d. Model Type
 - e. Geographic Scale
 - 2. Deleted CALFIRE-FHSZ Hazard Maps
 - 3. Added, in the **other** section
 - a. Stakeholders
- B. Discussion around how mitigations measures in Risk models, some concern that if mitigation is not going to lower risk, might be difficult to get people on board to complete mitigation. What are the differences that we want to measure, i.e., climate change
- C. Understanding what actual models can do, and where they are right now.
 - i. Know that this model in the paper as to be a CAT model, expectations of outputs of the model.
- D. Validation mechanism might need to be added, to determine if the model is valid.
- E. Use studies that are already available out there and use their information to write this paper. Send out the literature to the group for review again – a lot of this literature is in pilot phase.
- F. Big Picture: Data, science, modeling, risk communication and mitigation all fit together. Created so that stakeholders could all be integrated together and determine what each role is.
 - i. Visual Presentation: done by Nancy Watkins (Cycle of Continuous Improvement)
- G. Meeting moved to 2/27/23 as 2/20/23 is a State Holiday

4. ROUNDTABLE

Jim McDougald

- A. No roundtable discussion

5. PUBLIC COMMENT

- A. Members of the public present, no public comment.

6. UPCOMING MEETING DATES FOR 2022

Third Monday of each month starting at 1 PM and ending at 3 PM.
Next meeting is March 20, 2023

7. MEETING ADJOURNMENT (Motion Required)

Jim McDougald

<p>Motion: C. Ochoa moved to accept the Meeting Adjournment; N. Watkins seconded the motion.</p> <p>Action: All members voted to unanimously approve the motion.</p>
--

Meeting ended at 2:14PM