



Mariposa County Fire Advisory Committee

MEETING AGENDA

March 17, 2021

DATE: Wednesday March 17, 2021
TIME: 9:30 AM
LOCATION: **HOST LOCATION** Mariposa County Planning Department
5100 Bullion Street, Mariposa, CA 95338.

Teleconference ONLY (see below for call in participation information)

Dial in-

United States: +1 (786) 535-3211

Access Code: 135-062-653

The following public comment options continue to be offered during the pandemic pursuant to the Governor's Executive Order N-29-20, which relaxed certain provisions of the Brown Act to allow public meetings accessible telephonically to all public members seeking to observe and address that committee/council/commission and or working group.

Members of the public who wish to participate in the meeting are invited to do so by submitting written comments (instructions follow) or by joining the teleconference by:

MCFAC Advisory Committee written commenting processes are as follows

WRITTEN COMMENTS: Written comments may be submitted via U.S. Postal Service, email or may be dropped off at the Planning Department. In your written communication please note in the subject line: Which Advisory Committee you are commenting to and indicate which "PUBLIC COMMENT ITEM #" (insert the item number relevant to your comment) or "PUBLIC COMMENT NON-AGENDA ITEM" that you are commenting on.

1) Mail • Send written communication to:

Mariposa County Fire Department
PO Box 2039
Mariposa CA 95338

2) Email • Send an email to the mcfac@mariposacounty.org

3) Drop Off: • Written communication can be dropped off at:

No matter which of these formats you choose to use for written communication (Mail, Email or Drop Off) please know that in order to ensure distribution to the committee prior to their consideration of the agenda, and in order for your written comments to be placed into the record it must be received no later than 8:00 a.m. on the day of the meeting.

In compliance with the Americans with Disabilities Act, if you need special assistance to participate in this meeting, please contact the Fire Department at 209-966-4330.



Mariposa County Fire Advisory Committee

MEETING AGENDA

March 17, 2021

1. Roll Call

2. Approval of Minutes: Minutes of February 17, 2021 and Special Meeting March 3, 2021

3. Public comments

4. Guest Presentation: CALTRANS Lisa Ann Worthington, Senior Landscape Architect PLA #5879. PPT presentation: Concept for Creating Fire Safe Roadways, Division of Maintenance FY 2021/2022 A strategy to partner and expand our approach to vegetation management for Roadside Resilience (See attached PDF of the presentation and at agenda document download link at bottom of this page)

5. Discussion and Possible Action:

- a. Countywide Community Wildfire Protection Plan (CCWPP)
 - i. Update of Board of Supervisors Action for CWPP at their meeting on March 9, 2021.
 - ii. Next steps for CWPP Implementation- CWPP ADHOC report. Work Plan.

Final CWPP is available here:

<http://www.mariposacounty.org/2448/Community-Wildfire-Protection-Plan>

- a. NEW Firesafe Regulations Update and Discussion
- b. Discussion and possible recommendation to the Board of Supervisors for recommendation to establish the MCFAC Chair as a non-voting member
- c. Election of MCFAC Officers
 - i. Chair
 - ii. Vice Chair
 - iii. Secretary
- d. Education and Outreach - Ad Hoc Chair
- e. Grant Applications Coordination
- f. Map Project- BOS Item Preparation
- g. Committee Members-
 - a. Citizen Resignation- John Schroeder- Discussion and recommendation to memorialize and provide a formal thank you to John for his work and commitment to MCFAC and Fire related activities in Mariposa County.
 - b. New Member Seat CALTRANS –Lisa Ann Worthington and Sam Sherman

6. Updates, Activity Reports and Future Items

- a. Members
- b. Any future agenda items

7. Adjourn

Agenda Documents Download link:

<https://www.mariposacounty.org/DocumentCenter/Index/2715>

In compliance with the Americans with Disabilities Act, if you need special assistance to participate in this meeting, please contact the Fire Department at 209-966-4330.



Mariposa County Fire Advisory Committee

MEETING DRAFT MINUTES

DATE: Wednesday FEBRUARY 17, 2021
TIME: 9:30 AM
LOCATION: Go To Meeting/Call in – Conference Meeting (see below for participation information)
Host Location – Mariposa County Government Center
5100 Bullion Street, Mariposa, CA 95338
Lower Floor, Development Services

- 1. Roll Call:** John Morgan, John Schroeder, Steve Engfer, Barbara Cone, Allen Johnson, Laura Norman, Melinda Barrett, Dave Angelini, Patience Good, Mike Keyser, Wes Smith, Russ Marks, Steve Ward and Marshall Long.

Meeting called to order at 9:34.

- 2. Approval of Minutes:** Minutes of December 16, 2020
Minutes approved on consensus. ACTION- Minutes approved.

- 3. Public comments - none**

4. Discussion and Possible Action:

- a. Community Wildfire Protection Plan

- i. *On February 10, 2021, Molly and Kelly did presentation to BOS, along with staff from Fire, Planning, Fire Safe Council, and Resource Conservation District. BOS voted unanimously to adopt the CWPP. Anyone who wants paper copies of the CWPP can make a request to MCFAC email.*

- ii. *Next steps for CWPP is to document responsibilities spread across all cooperators and County departments. Intended to be an active plan. Develop an ad hoc committee to look deeper into some topics and strategies. i.e. Home hardening rebate program with neighboring counties.*

Ad hoc: Melinda, Marshall, Barbara, JohnM, SteveE

- b. MCFAC – Committee Update and Workplan discussion

Start with filling seats for PG&E and CalTrans. Check with all agencies to assign a representative, including BLM. Incorporate elections and Administration functions for committee moving forward. Each agency try to stay current and replace themselves before they are no longer available.

- c. Education and Outreach – Ad Hoc Chair

Making educational video on use of fire extinguisher in home. Discussions on defensible space and burning. Videos to be posted on YouTube and websites. Fire prevention printed materials are also in development. Lots of outreach capabilities with social media in the future. Suggest materials on new building requirements as they come down from the state.

- d. Map Project – BOS Item Preparation

Get GIS group back together and have current projects added.

- e. Grant Applications Coordination

- *CAL FIRE – no new information*
- *County still has Title III money – must be used for CWPP projects. Need Supervisor approval, then goes to review, and then Stanislaus NF for review.*

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Mariposa County Fire Advisory Committee

MEETING DRAFT MINUTES

- *MCFAC letterhead – will be important as entities apply for grants. Have cooperator logos. May need BOS and legal counsel approval for such items.*
- *Sierra Nevada Conservancy – may have substantial money available. Can be used for ongoing maintenance of existing fuel breaks, fewer restrictions. Fiscal Year starts in July.*
- *Prescribed burn – along fuel breaks, turn them into trainings. Locations and CEQA ready to go.*
- *Prescribed Fire Association Grant – time is running out. Work with Fadzayi to see if it is possible to extend deadline due to COVID-19.*

5. Updates, Activity Reports and Future Items

a. Members

- *County Fire – Cooperative efforts going on in County. Want to purchase a skidsteer to assist with fuel break creation and maintenance.*
- *SWIFT – Held first meeting of the year. Getting map updates and preparing for fire season.*
- *Public Works – hauling 100 tons/day to dump of debris that came down during Mono wind event. Using a tubgrinder to assist in disposal.*
- *RCD – Bootjack Fire meeting scheduled for February 18. Working on grants for additional water storage tanks. Looking for future projects.*
- *FSC – Mono wind, ingress/egress, brushing/chipping projects underway. Submitted several grant applications. About to close CWPP grant. Asks everyone who contributed to submit in-kind value. Hours x Rate = Value*

b. Any future agenda items

Mariposa Creek walk Parkway looks dangerous. It is part of the Recreation Resiliency Plan. Connect with people from that committee to share concerns. A special permit is required to do work on wetlands management.

6. Adjourn

Adjourned at 10:41 a.m.

Agenda Documents Download link:

<https://www.mariposacounty.org/DocumentCenter/Index/2715>

- *If you require a hard copy of the agenda please notify Cathy Garrett, County Fire Department: cgarrett@mariposacounty.org*



Mariposa County Fire Advisory Committee

SPECIAL MEETING DRAFT MINUTES

DATE: Wednesday MARCH 3, 2021
TIME: 10:00 AM
LOCATION: Go To Meeting/Call in – Conference Meeting
Host Location – Mariposa County Government Center
5100 Bullion Street, Mariposa, CA 95338
Lower Floor, Development Services

A. Roll Call: Meeting called to order at 10:05.

John Morgan, John Schroeder, Steve Engfer, Barbara Cone, Allen Johnson, Laura Norman, Melinda Barrett, Dave Angelini, Mike Keyser, Russ Marks, Fadzayi Mashiri, Lisa Worthington, Steve Ward and Marshall Long.

B. Regular Agenda:

Background given about why these recommendations came about. Resulted from many questions about Section 4 implementation of the CWPP and the need for more clarification. They will establish routines to report to Board of Supervisors.

1. To affirm that the MCFAC is charged with making recommendations to the Board on coordination, implementation, and maintenance of the CWPP adopted February 16, 2021; and
2. Request for direction regarding the desire for regularly scheduled updates, on a quarterly basis, to the Board regarding Committee activities. This would also include updates and recommendations regarding implementation of the CWPP adopted February 16, 2021, and any status changes to Part 4: Action Plan and Implementation.

ACTION: Motion to accept these two items as written for Board of Supervisor's consideration. –
APPROVED Unanimously.

This Item goes to the Board on March 9th.

Reference sites: <https://www.mariposacounty.org/2448/Community-Wildfire-Protection-Plan>
<https://www.mariposacounty.org/1060/Mariposa-County-Fire-Advisory-Committee>

C. Adjourn

Adjourned at 10:35 a.m.

Agenda Documents Download link:

<https://www.mariposacounty.org/DocumentCenter/Index/2715>

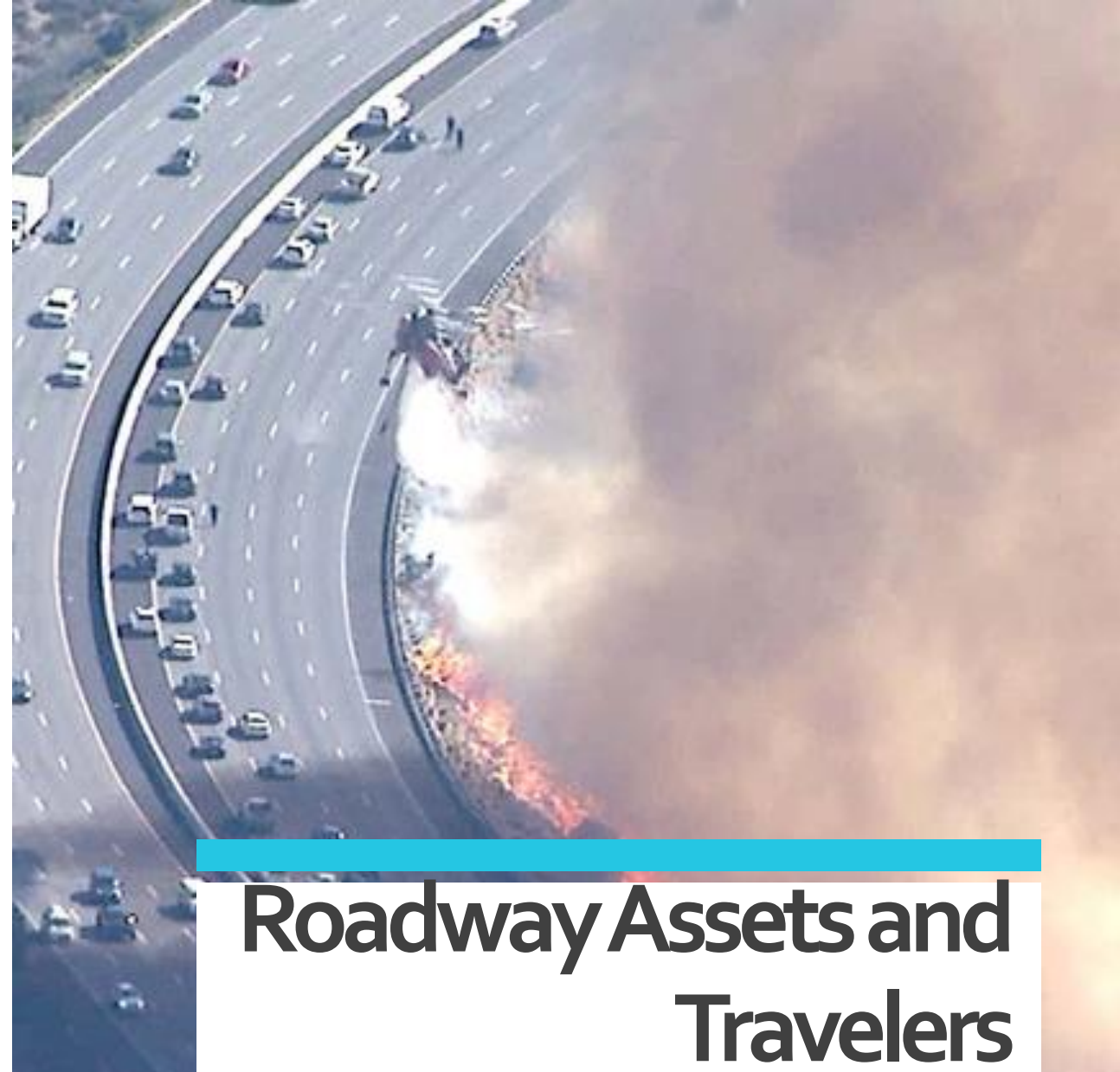


Concept for Creating Fire Safe Roadways

A strategy to partner and expand our approach to vegetation management for
Roadside Resilience

Division of Maintenance FY 2021/2022

Roadway Assets and travelers are experiencing increasing wildfire impacts, disrupted travel and secondary emergencies such as slope instability, debris flows and flooding in burn areas.



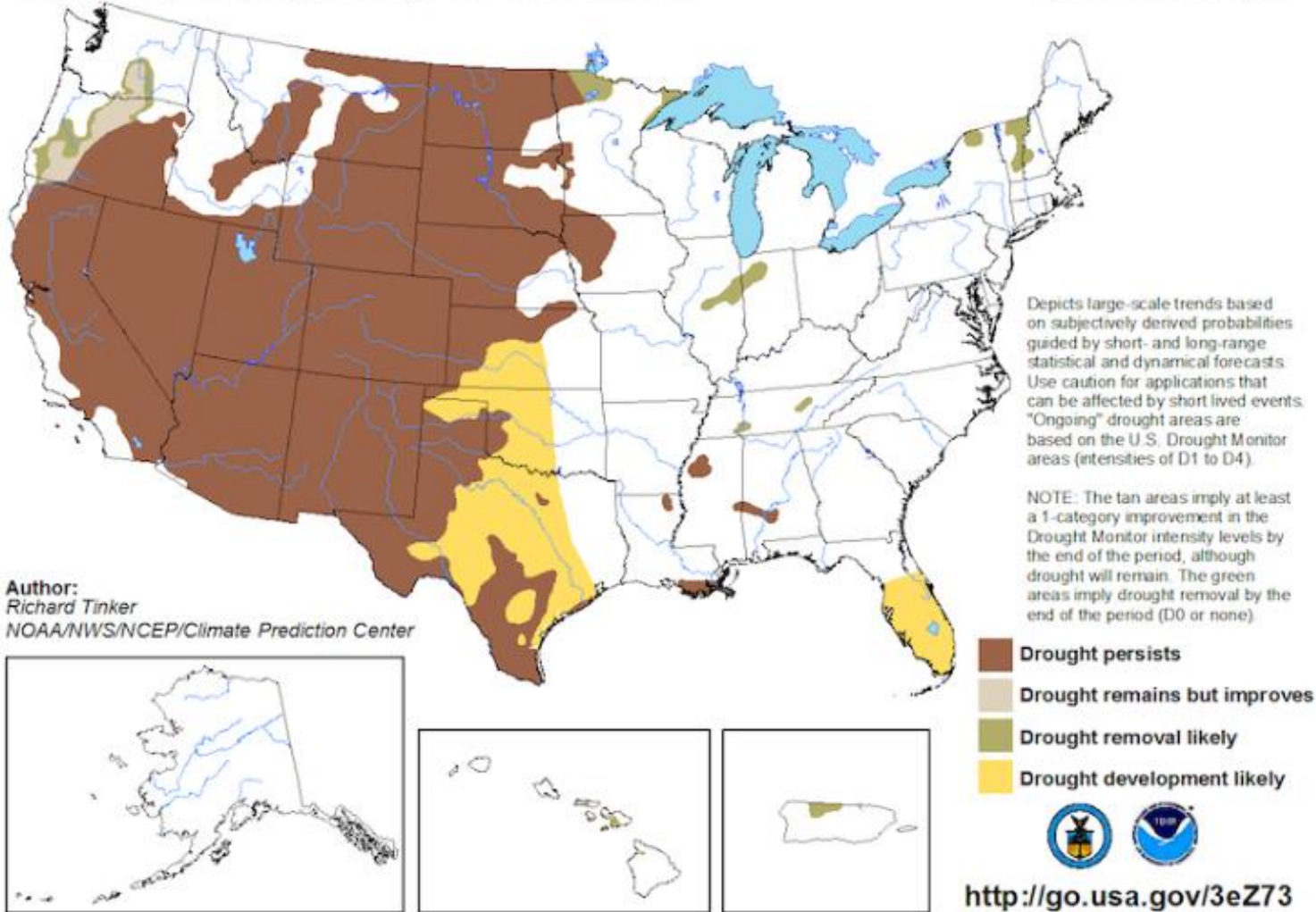
Roadway Assets and Travelers

Asset Management focuses on the lifecycle of engineered assets critical to the roadway, not the roadside.

U.S. Seasonal Drought Outlook

Drought Tendency During the Valid Period

Valid for February 18 - May 31, 2021
Released February 18



Is NOAA hinting at 5-7 year drought cycle?



California's Wildfire and Forest Resilience Action Plan

(January 2021)

A Call to Action by Governor's Office

Creating Fire Safe Roadways (5 Caltrans Actions)

- **2.25 Develop Framework for Safe Road Corridors**
 - Annual Winter Workshops with Districts + Local Fire Chiefs
- **2.26 Assist with County General Plans**
 - Focus on Emergency Evacuation Routes
- **2.26 Expand Highway Treatments with CAL FIRE**
- **2.27 Develop Good Neighbor Agreement with USFS**
- **2.28 Expand Messaging Campaign for Defensible Space**

Concept

What is the approach to address Actions 2.25-2.29?

What are the annual targets?

- 260 centerline miles
- 12,500 acres
- \$6-10M per project @ avg. \$2,400/acre
- Local Fire Chiefs will participate in Workshops to identify priorities





Typical rural 4-lane Caltrans highway – “Don’t Compete, Delete.” California mountainous region in a rural county. This entire watershed is densely vegetated and in need of thinning, to create defensible space around infrastructure and communities, which will also promote a stronger, healthier forest in the long-term.

FIRE SAFETY

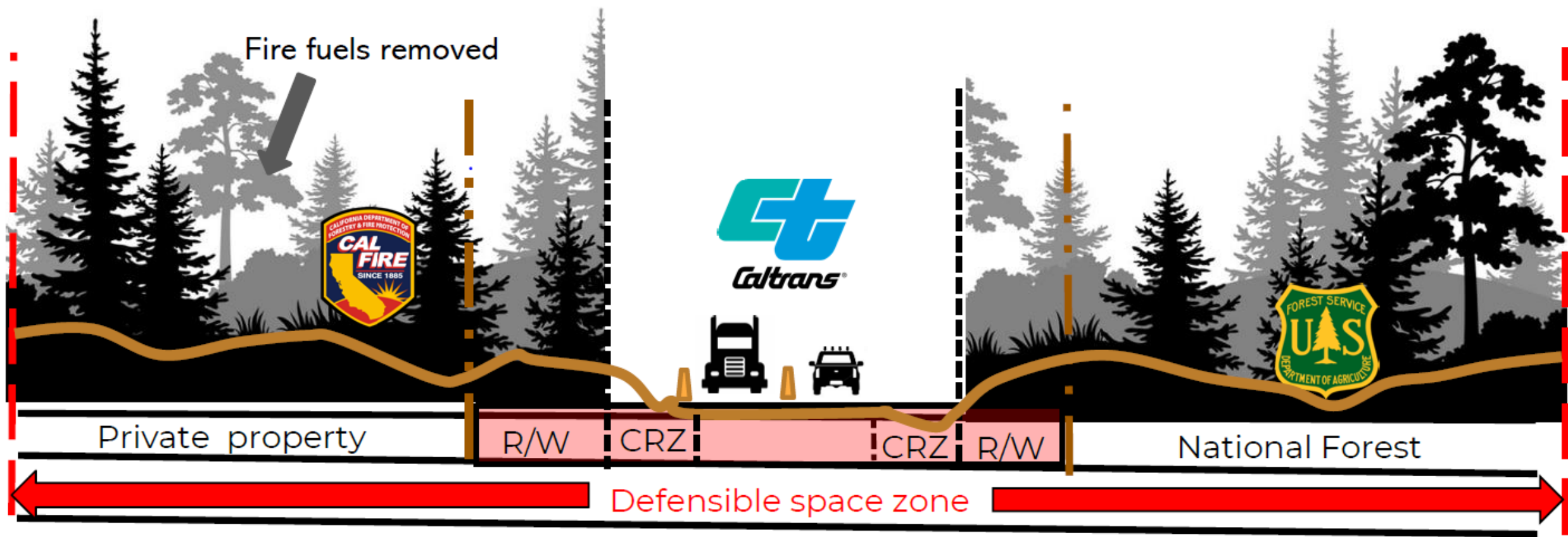
ARE YOUR TREES UNDER STRESS?

Don't Compete ... Delete

Trees compete everyday for water, soil, nutrients and sunshine.

Is your property overgrown with brush or trying to support too many trees? Don't force your trees to compete; delete the brush to increase the chance of your trees survival.

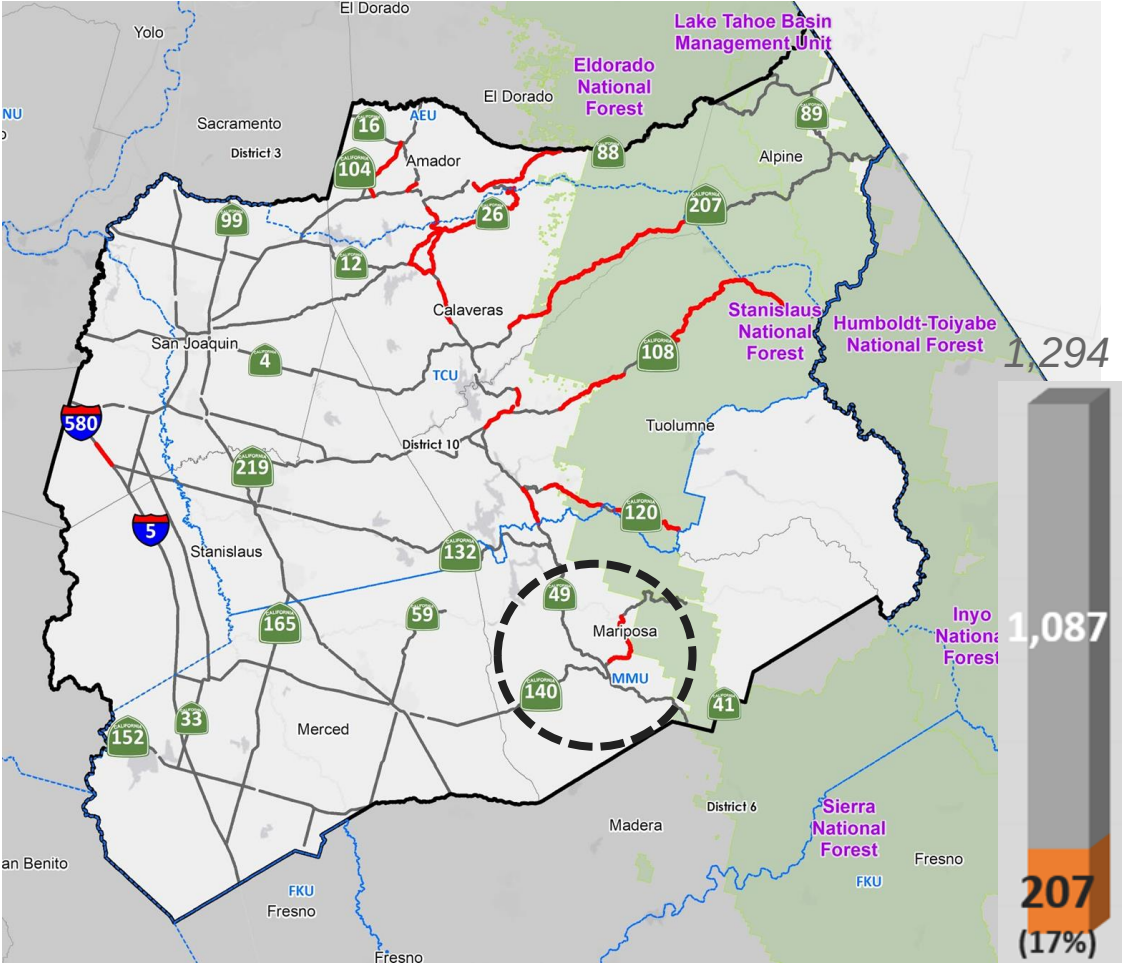




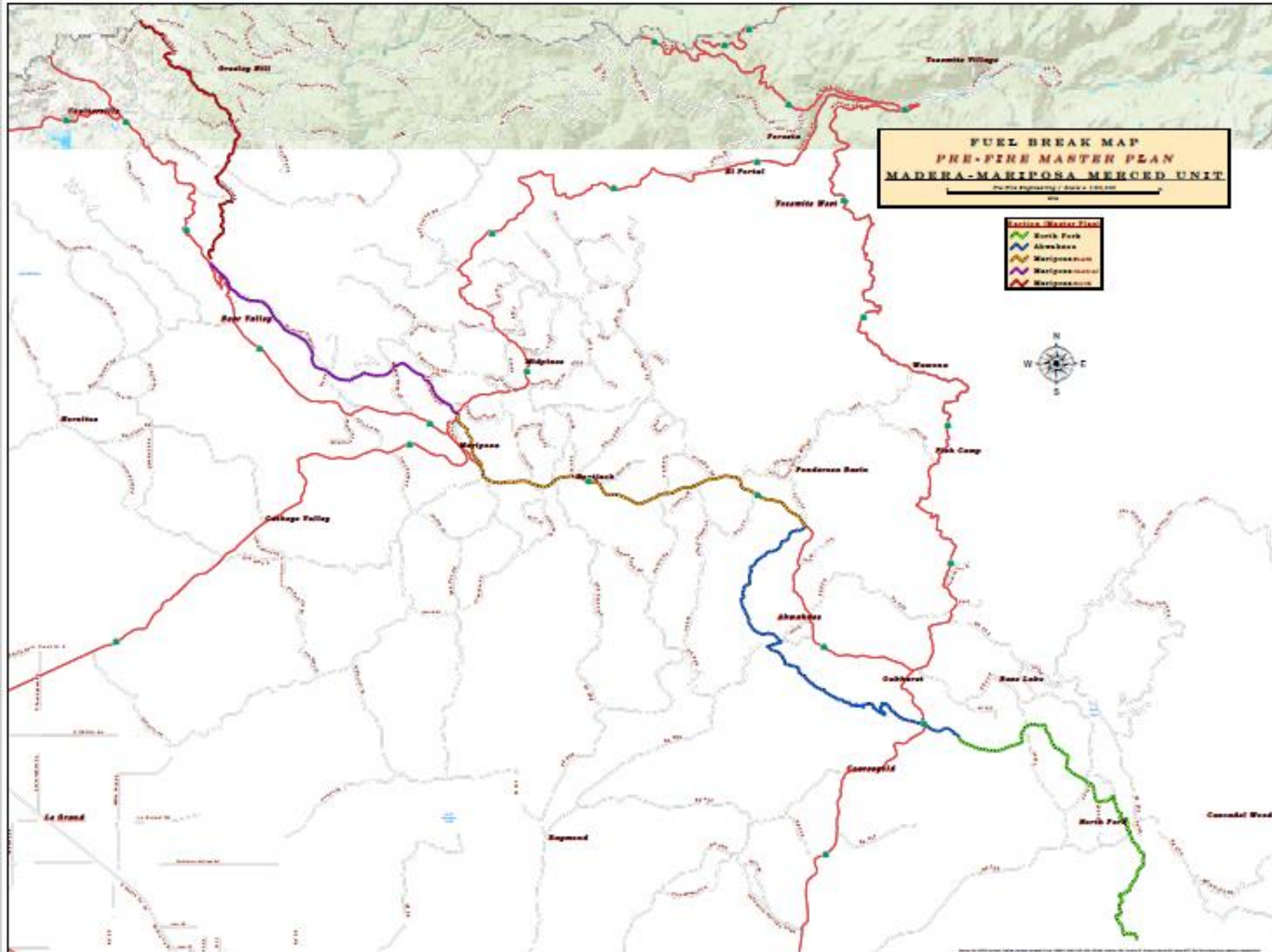


Defensible space = 50-150 sq ft basal area/acre

District 10 Fuels Reduction Priorities



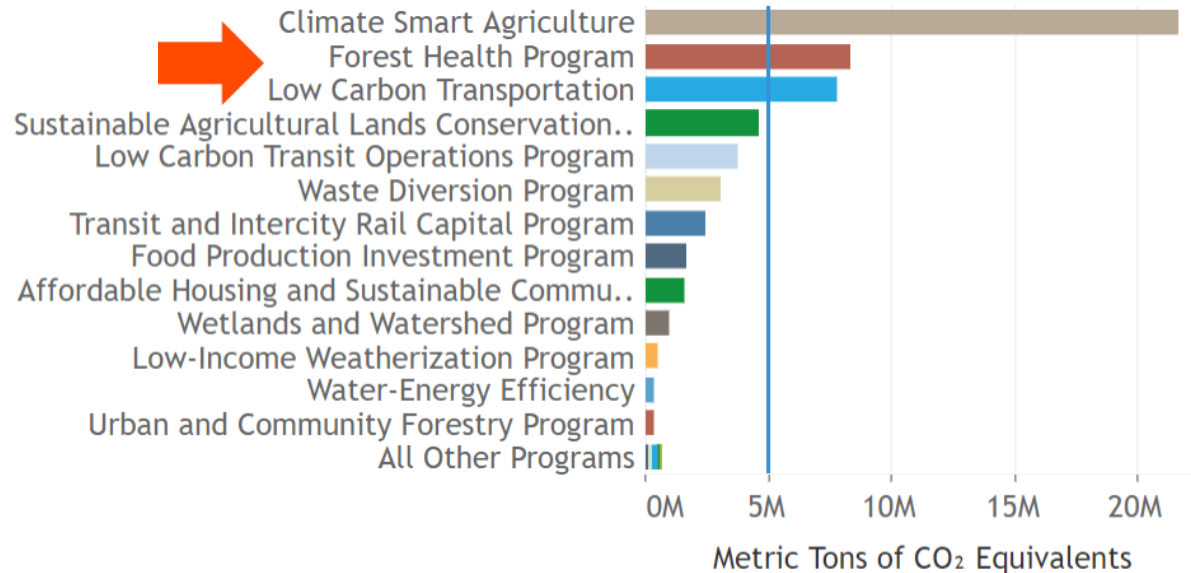
Total Highways: 11			
Total Segments: 42			
Total Priority Centerline Miles: 207 mi			
District Average Weighted Score: 73			
Counties Impacted: Amador, Calaveras, Mariposa , San Joaquin, Tuolumne			
Routes	Miles	Weighted Score	Post Mile Markers
I-580	4	77	0.5-8.3
SR-104	3	71	6.7-7.4, 8.4-10
SR-108	46	72	7.4-19, 31.2-58
SR-12	4	71	13.8-18.2
SR-120	10	75	0-23.9, 43.8-56.5
SR-124	7	70	2.9-10.3
SR-140	11	72	23.3-34.2
SR-26	43	75	13.8-38.3
SR-4	36	76	29.3-65.9
SR-49	42	72	20.5-30.9, 0-2.8, 12.4-18.9, 0-6.4, 11.5-17.3, 17.9-20.5
SR-88	21	80	23.6-45
Last year there was a fire near Yosemite. Historically this district is one of the most drought stricken areas and under most duress of Bark Beetle infestations. There is the potential for a lot of standing dead timber.			



CAL FIRE - MMU
Pre-Fire
Engineering
Master Plan

Estimated Greenhouse Gas (GHG) Reductions

Projects are expected to provide the estimated GHG reductions over time periods ranging up to 100 years. GHG reductions and funding amounts are displayed by default for all investments.



Caltrans is eligible for carbon-sequestration credits

Fuels reduction projects are an allowable calculated, carbon-sequestration benefit CCI rules per CARB/CalEPA , to offset carbon emissions.



Funding:

CCI Grants

[Forest Health Grants](#)

\$170M

[Fire Prevention Grants](#)

\$165M

Application Window

March 10 – May 19, 2021