

**STATE OF CALIFORNIA**  
**DEPARTMENT OF TRANSPORTATION**  
**CALIFORNIA TRAFFIC CONTROL DEVICES COMMITTEE**

Minutes of Meeting  
August 1, 2024

**ATTENDEES**

Voting Members Present (10 Total):

- Jason Welday, League of California Cities (LOCC), City of Rancho Cucamonga (Chair)
- Pratyush Bhatia, LOCC, City of Dublin (Vice Chair)
- Robert Bronkall, County Engineers Association of California (CEAC), Humboldt County Public Works
- Lt. Brad Hopkins, California Highway Patrol (CHP)
- Bryan Jones, Caltrans Active Transportation (CAT), City of Menifee
- Marianne Kim, American Automobile Association of Southern California (AAA-S)
- Kevin Murai, Caltrans Headquarters (HQ)
- Mike Sallaberry, CAT, San Francisco Municipal Transportation Agency
- Robert Scharf, CEAC, Los Angeles County Public Works
- Mahmoud Zahriya, American Automobile Association of Northern California, Nevada & Utah (AAA-N)

Voting Members Absent (0 Total):

- No Members absent.

Alternate Members Present (5 Total):

- Florencia Allenger, Caltrans HQ
- Melainie Boyack, CHP
- Virendra Patel, LOCC
- Tony Powers, CAT
- Wei Zhu, CEAC

Alternate Members Absent (5 Total):

- Tim Chang, AAA-S
- Michelle Donati, AAA-N
- Andrew Maximous, LOCC
- Rock Miller, CAT

- Richard Moorehead, CEAC

#### Committee Staff:

- Florencia Allenger, Caltrans HQ, CTCDC Secretary
- Timothy Kong, Caltrans HQ, Transportation Engineer

#### Presenters:

- Hanh-Dung Khuu, Caltrans District 11
- Larry Schwartz, Caltrans HQ
- Timothy Kong, Caltrans HQ
- Florencia Allenger, Caltrans HQ
- Johnny Bhullar, Caltrans HQ
- Claude Strayer, Fehr & Peers/City of Rancho Palos Verdes
- Noel Casil, City of Rancho Palos Verdes

#### Public Commentors:

- Steve Pyburn, U.S. Department of Transportation, Federal Highway Administration (FHWA)
- Adrienne St John, Caltrans HQ
- Larry Schwartz, Caltrans HQ
- Richard Moeur, National Committee on Uniform Traffic Control Devices (NCUTCD)

### **ORGANIZATION ITEMS**

#### **1. Introduction**

Chair Welday opened the meeting at 9:05 a.m.

#### **2. Membership**

Chair Welday noted there were no changes to the CTCDC membership.

#### **3. Approval of Previous Meeting Minutes**

**MOTION:** Mr. Scharf moved to approve the May 2, 2024, California Traffic Control Devices Committee Meeting Minutes as presented, seconded by Mr. Bronkall. The Motion passed unanimously by voice vote with Ms. Kim abstaining.

#### **4. Public Comments**

There was no public comment.

## **5. Updates on Items under Experimentation**

Mr. Kong provided updates via a table shared with attendees.

## **AGENDA ITEMS**

### **6. Public Hearing**

#### **6a. Consent Items (minor discussion with vote expected)**

*None*

#### **6b. Action Items (Continuing discussion from prior meetings with vote expected)**

##### **24-06: Color of Permanent Channelizers**

Hanh-Dung Khuu, Caltrans District 11 noted the following:

- We are requesting to revise the CA MUTCD to allow the color of permanent channelizers to match the color of the related pavement markings.
- Pertinent background information was discussed.
- Next steps and probable upcoming actions were itemized.
- Early approval (before the next version of the CA MUTCD is released) is sought to expedite this process.

##### ***Discussion***

Ms. Kim stated that the current Federal MUTCD allows this, and CA MUTCD approval is being requested. This was confirmed by Hanh-Dung Khuu.

Fatalities and specific details regarding this were discussed specific to the corridor cited in the presentation.

The use of channelizers along with concrete barriers were discussed.

Mr. Scharf inquired about the suitability of using these channelizers for plastic posts used for object markers and will this be consistent with current regulations. Since this is a mandatory condition, would there be a compliance period for local agencies to retrofit existing situations?

##### ***Public Comment***

Mr. Bhullar, CA MUTCD Editor, offered background information. Historically, only one color was available from the vendor/manufacturer. Numerous color options are now available. CA MUTCD allows for current traffic devices to be used until end-of-life cycles have been attained. As projects come along, those devices will be replaced to be compliant with the current Manual.

Mr. Pyburn, FHWA, noted that the change requested reverts the condition back to the Federal Standard shown in paragraph three that is crossed out in

the current CA MUTCD. We will be working to eliminate the CA MUTCD text which is redundant with or conflicts with the federal text.

Ms. Hanh-Dung Khuu stated that early approval would allow for new projects to be in compliance with the Federal MUTCD.

Adrienne St John of Caltrans Office of Complete Streets and Division of Design asked whether the delineators matching the marking colors would also apply to green bikeway markings? This does seem to increase driver awareness of bikeway facilities.

Mr. Moeur commented that Section 9E.17, paragraph 07 of the 11<sup>th</sup> Edition of the National MUTCD specifically does not allow green as a channelizer color for bicycle facilities.

Mr. Larry Schwartz, Caltrans Division of Maintenance, wanted to know if maintenance is going to be required to replace all of the markers that are currently white with yellow tape.

Chair Welay stated that the current CA MUTCD allows for an end-of-life replacement basis and does not require an immediate replacement of existing devices. Immediate replacement is appropriate with new projects.

**MOTION:** Mr. Bronkall moved to recommend Item 24-06; Mr. Bhatia seconded. The Motion passed unanimously by voice vote.

### **24-07: Additional Orange Band on Cones**

Larry Schwartz, Deputy Division Chief, Division of Maintenance, Caltrans HQ spoke:

- Our top priority is always safety.
- Enhancing visibility contributes to improved safety for everyone.
- We are proposing adding an additional optional orange reflective band below the white reflective band on the cones.
- The current CA MUTCD does not allow for this additional band.

### **Public Comment**

Mr. Pyburn stated that the Federal MUTCD allows for the reflectorizing of cones 28 to 36 inches in height with white bands.

**MOTION:** Mr. Bronkall moved to recommend Item 24-07, subject to FHWA approval, Mr. Scharff seconded. The Motion passed unanimously by voice vote.

**6c. Informational Items (Continuing or new items that may be brought back as an Action Item in a future meeting)**

**23-03: Legislative Information - Session Year 2023-2024**

Mr. Kong presented the Summary Table of Session year 2023-2024. This item is provided as an attachment to the agenda.

***Discussion***

Mr. Bronkall suggested that legislation that has been approved by the governor and any items that have been officially withdrawn can be removed from the list.

Ms. Kim added that an end-of-the-session list of inactive bills could be provided.

**23-10: CTCDC Agenda Item Status**

Mr. Kong presented an updated list of the current status of CTCDC agenda items from previous meetings.

**24-08: Caltrans Status Updates for NMUTCD 11<sup>th</sup> Edition Adoption and CA MUTCD 2026 Development**

Mr. Bhullar, Caltrans, provided an update on Caltrans' ongoing National MUTCD (11<sup>th</sup> Edition) adoption process. Caltrans has formed ten Subject Matter Expert (SME) workgroups with Mr. Bhullar as CA MUTCD Editor. Several new additions in the 11<sup>th</sup> Edition MUTCD and the CA MUTCD Draft Timeline were shown.

- The status of procedural steps and timelines were shared with attendees.
- CA MUTCD 2014 Revision 8 is the manual used in California at this time.
- A new cover for the CA MUTCD 2026.
- Stakeholder engagement is ongoing.
- The SME workgroups have been working and Mr. Pyburn has been instrumental in this effort.
- Substantial conformance is possible because of this activity.
- Status of timelines and anticipated milestones were discussed.
- A new informational webpage has been created regarding our efforts.
- This webpage can be an avenue in obtaining public input.
- An effort to simplify, expedite, and improve public input is underway.
- Modifications, revisions, and additions are being reviewed.

Approximately 74 percent of changes have been completed.

***Discussion***

Mr. Bronkall thanked Mr. Bhullar for his excellent update and presentation. All the work being performed is greatly appreciated. Our upcoming November

meeting is a perfect opportunity for Mr. Bhullar to start thinking about the frequency, number of meetings, and how long meetings might need to be to successfully complete this aggressive schedule.

Chair Welday suggested that Mr. Bhullar investigate a way for people to sign up for notifications of updates to the website.

### **Public Comment**

Mr. Moeur acknowledged the great work done to date and we learned at National that in-person meetings are invaluable for regular proceedings. Virtual meetings are the best way to go when discussing and reviewing major updates.

### **6d. Request for Word Message Signs Approval**

#### **24-09: BICYCLES/SCOOTERS/MOTORCYCLES/MOTOR-DRIVE CYCLES Signs**

Mr. Claude Strayer with Fehr & Peers representing the city of Rancho Palos Verdes presented to attendees:

- The site location was presented and discussed.
- Site conditions and developments were shown.
- A local emergency has been declared by the city.
- A 180-day temporary closure has been implemented.
- Work is underway to stabilize the area.

The closure signage needs to communicate this closure in a compliant and clear way.

### **Discussion**

Mr. Bronkall and Chair Welday suggested some consolidation of language insofar as new signage verbiage is concerned.

Mr. Sallaberry expressed concern about signage related to two-wheeled vehicles. Clarity and simplicity of these signs is important.

Mr. Bhullar stated that the CA MUTCD does not require that these signs have five or less words. The accepted practice is to try to communicate in five words or less.

### **Public Comment**

Mr. Pyburn concurred that the sign and the word combinations are already allowed under the option statement and a separate sign showing all these combinations is not necessary.

Motorcycles usually use the full travel lane unlike scooters and other vehicles in similar categories.

Wording stipulations on the Detour signs must be researched.

**MOTION:** Mr. Bronkall moved to recommend a modification to Section 2B.39 Paragraph 2 to add in (k) scooters and (l) motorcycles, and adoption contingent upon FHWA approval. Mr. Bhatia seconded. The Motion passed unanimously by voice vote.

Mr. Claude Strayer found the modifications acceptable.

### **6e. Request for Experimentation**

#### **20-12: Request for Amendment to Experiment on Orange Contrast Temporary Pavement Delineation**

Ms. Florencia Allenger addressed attendees:

- We are requesting to continue this experiment with four additional locations, using Orange contrast striping to contrast White striping in construction zones.
- The evaluation at the D11 location produced positive results pertaining to worker safety, but FHWA is requesting additional data prior to approval.

#### **Discussion**

Mr. Scharf stated his support for the motion and inquired about as to why other states' interactions with FHWA pertaining to this did not give FHWA adequate supporting data.

#### **Public Comment**

Mr. Pyburn stated that he had limited information from Headquarters. One key difference is that other states supplemented the yellow left edge line, the yellow lane line and the right edge line with Orange Striping and this caused confusion.

California is only supplementing the broken lane lines and not the left edge stripes.

**MOTION:** Mr. Bronkall moved to recommend Item 20-12, and to allow flexibility for Caltrans to choose other projects more suitable or appropriate for this treatment and to expand from four to six projects if desired. Mr. Scharff seconded. The Motion passed unanimously by voice vote.

### **7. Next Meeting**

Chair Welday stated that the next meeting is scheduled for November 7, 2024. It will be an in-person meeting in Southern California. The location is to be determined.

### **8. Adjourn**

Chair Welday adjourned the meeting at 10:41 a.m.