# CALIFORNIA TRAFFIC CONTROL DEVICES COMMITTEE 2024 ANNUAL REPORT

This report is prepared in compliance with Article V of the Bylaws of the California Traffic Control Devices Committee (CTCDC).

## 2024 CTCDC MEMBERSHIP

- LOCC League of California Cities
- CEAC County Engineers Association of California
- NCNU Northern California, Nevada, Utah
- ACSC Automobile Club Southern California
- CHP California Highway Patrol
- CAT Caltrans Active Transportation

## **VOTING MEMBERS**

| Jason C. Welday<br>LOCC<br>CTCDC Chair      | Director of Engineering Services/City Engineer<br>City of Rancho Cucamonga<br>10500 Civic Center Dr, Rancho Cucamonga, CA 91730             |
|---|---|
| Pratyush Bhatia<br>LOCC<br>CTCDC Vice Chair | Transportation and Operations Manager<br>City of Dublin<br>100 Civic Plaza, Dublin, CA 94568  |
| Robert Scharf<br>CEAC                       | Assistant Deputy Director<br>Los Angeles County Public Works<br>900 S. Fremont Ave, Alhambra, CA 91803                                      |
| Robert W. Bronkall<br>CEAC                  | County Surveyor<br>Humboldt County Public Works<br>3033 H St, STE 124, Eureka, CA 95501   |
| Mahmoud Zahriya<br>AAA NCNU                 | Lead Government and Public Affairs Specialist<br>AAA Northern California, Nevada, Utah<br>1277 Treat Blvd, STE 1000, Walnut Creek, CA 94597 |
| Marianne Kim<br>ACSC                        | Government Relations & Public Affairs<br>Automobile Club of Southern California<br>3333 Fairview Rd, Costa Mesa, CA 92626                   |
| Lt. Brad Hopkins<br>CHP                     | Special Projects Section<br>California Highway Patrol<br>601 N 7th St, Sacramento, CA 95811   |
| Kevin Murai<br>Caltrans                     | Safety Systems and Devices Office Chief<br>Caltrans Division of Safety Programs<br>1120 N St, Sacramento, CA 95814                          |
| Amjad Obeid<br>Caltrans<br>(Started 1/7/24) | Safety Systems and Devices Office Chief<br>Caltrans Division of Safety Programs<br>1120 N St, Sacramento, CA 95814                          |
|   |   |

| Mike Sallaberry<br>CAT | Senior Engineer<br>Livable Streets Subdivision, SFMTA<br>One S. Van Ness Ave, 7Th Fl. SF, CA 94103 |
|------------------------|--|
| Bryan Jones<br>CAT     | Assistant City Manager<br>City of Menifee<br>29844 Haun Road, Menifee, CA 92586                    |

### ALTERNATE MEMBERS

| Andrew Maximous<br>(LOCC)                         | Mobility and Traffic Engineering Manager<br>City of Culver City<br>9770 Culver Blvd, Culver City, CA 90232   |
|---|--|
| Virendra Patel<br>LOCC                            | Transportation Program Manager<br>City of Concord<br>1950 Parkside Dr, Concord, CA 94519   |
| Wei Zhu<br>CEAC                                   | Senior Civil Engineer<br>Orange County Public Works<br>601 N. Ross St, Santa Ana, CA 92701   |
| Richard Moorehead<br>CEAC                         | Engineering Manager<br>Placer County<br>3091 County Center Dr, STE 220, Auburn, CA 95603   |
| Michelle Donati<br>AAA NCNU                       | Director, External Communications and Brand Representation<br>AAA Northern California, Nevada, Utah<br>1277 Treat Blvd, STE 1000, Walnut Creek, CA 94597 |
| Tim Chang<br>ACSC                                 | Legislative Counsel<br>Automobile Club of Southern California<br>1215 K St, STE 1609, Sacramento, CA 95814   |
| Melainie Boyack<br>CHP                            | Special Projects Section<br>California Highway Patrol<br>601 N 7th St, Sacramento, CA 95811  |
| Florencia Allenger<br>Caltrans<br>CTCDC Secretary | Traffic Safety Engineering Branch Chief<br>Caltrans Division of Safety Programs<br>1120 N St, Sacramento, CA 95814                                       |
| Johnny Bhullar<br>Caltrans                        | CA MUTCD Editor<br>Caltrans Division of Safety Programs<br>1120 N St, Sacramento, CA 95814   |
| Tony Powers<br>CAT                                | Senior Engineer<br>Dokken Engineering<br>110 Blue Ravine Rd, STE 200, Folsom, CA 95630   |
| Rock Miller<br>CAT                                | CEO<br>Rock E. Miller & Associates<br>5731 E. West View Dr, Orange, CA 92869   |

## STAFF

| Johnny Bhullar<br>Caltrans | CA MUTCD Editor<br>Caltrans Division of Safety Programs<br>1120 N St, Sacramento, CA 95814 |
|----------------------------|--|
| Bryan Luong                | Office of Safety Systems and Devices   |
| Caltrans                   | Caltrans Division of Safety Programs   |
| Alt CTCDC Secretary        | 1120 N St, Sacramento, CA 95814  |
| Timothy Kong               | Office of Safety Systems and Devices   |
| Caltrans                   | Caltrans Division of Safety Programs   |
| Alt CTCDC Secretary        | 1120 N St, Sacramento, CA 95814  |

## 2024 CTCDC MEETING LOCATIONS

## DATE

## LOCATION

| February 1, 2024  | Online (Webex)                     |
|-------------------|------------------------------------|
| May 2, 2024       | Online (Webex)                     |
| August 1, 2024    | Online (Webex)                     |
| September 3, 2024 | Online (Webex)                     |
| November 7, 2024  | In-person (LA County Public Works) |

## 2024 CTCDC AGENDA ITEMS

#### **ACTION ITEMS**

#### 24-01 Touchless APS Sign for RRFB

Action: The Committee passed a motion recommending inclusion of the proposed R10-3k(CA) sign (for touch-free Accessible Pedestrian Signal (APS) with word message "PUSH OR WAVE AT BUTTON TO TURN ON WARNING LIGHTS") to the CA MUTCD Section 2B.52, 4N.02, and 9B.11.

#### 24-03 Legislative Template Letter and Subcommittee

Action: The Committee passed a motion recommending development of a legislative template letter, legislation subcommittee, and a subcommittee report CTCDC item to facilitate coordination between legislators and the CTCDC.

## 24-05 Class IV Bikeway Sign

Action: The Committee passed a motion recommending continuing discussion on Item 24-05 (CYCLE TRACK sign and changes to the CA MUTCD Section 9B.106) in future meetings.

## 24-06 Color of Permanent Channelizers

Action: The Committee passed a motion recommending revision to CA MUTCD Section 3H.01Channelizing Devices, to allow the color of permanent channelizers to match the color of the pavement markings that they supplement.

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

Action: The Committee passed a motion recommending revision to CA MUTCD Section 6F.64 Cones to allow for the use of an additional orange retroreflective

band below the white retroreflective bands on cones that are 28 to 36 inches in height.

### 24-10 Inclusion of Terminated Interim Approvals into the current CA MUTCD

Action: The Committee passed a motion recommending inclusion of the provisions of terminated Interim Approvals, issued during the time that the 2009 National MUTCD was in effect, into the current California MUTCD. NOTE: There was a misunderstanding that those terminated Interim Approvals were no longer able to be used in California. Caltrans is in the process of adopting the new 11th Edition of the National MUTCD and the current CA MUTCD is still based on the 2009 National MUTCD. Thus, the Interim Approvals issued under the 2009 National MUTCD are still available in California.

## 24-11 Review and Finalize CA MUTCD 2026, Part 5

Action: The Committee passed a motion recommending finalizing CA MUTCD 2026 Part 5 titled "Traffic Control Device Considerations for Automated Vehicles" draft document for inclusion in CA MUTCD 2026, using the National language except for Section 5A.04 Paragraph 6 where the state edits will be incorporated.

## 24-12 Review and Finalize CA MUTCD 2026, Part 7

Action: Comments for the CA MUTCD 2026 Part 7 titled "Traffic Control for School Areas" draft document were received. This item was tabled for review of comments by Caltrans and interested groups to be brought back at a later meeting.

#### 24-13 Tsunami Hazard Zone Signs

Action: The Committee passed a motion recommending inclusion of three Tsunami Hazard Zone signs (SG61A(CA), SG61B(CA) and SG61C(CA)) to a new Section 2N.101(CA) to Chapter 2N of the CA MUTCD Revision 8, and adding a note to Table 2N-1, subject to revisions from FHWA.

## 24-14 Safety Corridor Definition Requirements

Action: The Committee passed a motion recommending amendments to CA MUTCD Table 2B-105(CA) Safety Corridor Definition Requirements, with changes and/or modifications as read into the record by Ms. Wells.

## 24-16 SB 1216 Shared Lane Marking Usage

Action: The Committee passed a motion recommending inclusion of the proposed revision to CA MUTCD Section 9C.07, to prohibit installing new Shared Lane Markings on a roadway that has a posted speed limit greater than 30 miles per hour except at or near an intersection for the purpose of connecting a Class I, Class II, or Class IV bikeway through the intersection, with modifications and an amendment read into the record.

#### INFORMATIONAL ITEMS

#### 23-03 Legislative Information - Session Year 2023-2024

Action: A list of legislative bills from the current session year, that may impact the CA MUTCD, was provided to the Committee at each meeting.

## 23-09 Caltrans Process in Adopting NMUTCD 11th Edition

Action: Caltrans process and current timeline in adopting FHWA's 11th Edition of the National MUTCD was shared for informational purposes to solicit input and provide advance details on upcoming efforts.

### 23-10 CTCDC Agenda Items Status

Action: The status of CTCDC agenda items that were presented to the Committee was provided at each meeting.

#### 24-02 Bike Signal Warrant Draft Proposal to NCUTCD

Action: Committee member Rock Miller presented a preliminary draft proposal to the NCUTCD, to add a new traffic signal warrant to the Federal MUTCD for a traffic signal for a bicycle trail or other facility where the need for the traffic signal is primarily to meet the needs of bicycling.

#### 24-08 Caltrans Status Updates for NMUTCD 11th Edition Adoption and CA MUTCD 2026 Development

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

## 24-15 CA MUTCD Supplement LA28

Action: Tasha Higgins and Johnny Bhullar Caltrans shared plans to adopt a supplement to the CA MUTCD 11th Edition for the 2028 Olympic and Paralympic Games. This Supplement LA28 is issued to prescribe uniform standards and specifications for all temporary traffic control device to be used during LA28 in locations specified by the supplement, in accordance with Section 21400 of the California Vehicle Code.

#### WORD MESSAGE SIGN ITEMS

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

Action: Committee passed a motion recommending to add a "NO BICYCLES / SCOOTERS/ MOTORCYCLES/MOTOR-DRIVEN CYCLES " sign to CA MUTCD Chapter 2B and "BICYCLES / SCOOTERS/ MOTORCYCLES/ MOTOR-DRIVEN CYCLES" detour signs to CA MUTCD Chapter 6F, with a modification to Section 2B.39 Paragraph 2 to add in (k) scooters and (I) motorcycles, and contingent upon FHWA approval.

#### EXPERIMENTATION ITEMS

19-11 Request for Closure of Experiment for Red Colored Transit-Only Lanes Action: Committee passed a motion recommending closure of CTCDC experiment 19-11 based on the FHWA release of the MUTCD 11th edition and correspondence with the experiment contact.

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

Action: Committee passed a motion recommending amendment to CTCDC Experiment 20-12 – "Orange Contrasted Temporary Pavement Delineation in

Construction Zones" [and FHWA experiment 6(09)-59(E) - Orange Contrast Temporary Pavement Markings - CA DOT], continuing to experiment with orange contrast temporary pavement delineation at 4 additional locations. It was recommended that Caltrans would be allowed flexibility to choose other projects more suitable or appropriate for this treatment and to expand from four to six projects if desired

24-04 Request to Experiment with Red Paint Alternatives for Bus-Only Lane Action: Committee passed a motion recommending the experiment Alternatives 1 and 2 for Bus-Only Lane red paint treatment in the City of Oakland.

## SUMMARY OF ACCOMPLISHMENTS 2024

- 16 Total Items introduced
- 14 CTCDC Passing Motions
- 10 Action Items approved
- 3 New Informational Items presented
- 1 Word Message Signs approved
- 2 Experimentation Requests approved

## **MISCELLANEOUS**

CTCDC Agendas, Meeting Minutes, Annual Reports, and other information are available online at: <u>https://dot.ca.gov/programs/safety-programs/ctcdc</u>

Respectfully submitted by Timothy Kong, CTCDC Secretary