California Traffic Control Devices Committee (CTCDC) Meeting
November 5, 2026 (9:00 am to End)

MEETING AGENDA

Meeting Location

Virtual Meeting - Microsoft Teams:
https://teams.microsoft.com/meet/222052867065858?p=uM1Uzw0uhbhtFdMyom

The Meeting is open and public/local agencies are invited to attend. For further information regarding this meeting, please contact Timothy Kong at Timothy.Kong@dot.ca.gov. Additional information on CTCDC can be found at https://dot.ca.gov/programs/safety-programs/ctcdc.

Organization Items

1. **Recording of Meeting**
   - Meeting audio and video will be recorded to assist with developing accurate meeting minutes
2. **Introductions**

   Please state:
   - Your name
   - Organization you are representing
   - Your CTCDC role: Voting/Alternate Member, Committee Staff, Presenter, etc.
3. **Membership**
   - Chris Wang has replaced Mike Malyy as the Caltrans Alternate Member
   - The current CTCDC membership and information can be found at the following link: https://dot.ca.gov/programs/safety-programs/ctcdc
   - The current Chair and Vice Chair have been serving the committee in these roles since the February 6, 2025 CTCDC meeting
   - As per the CTCDC Bylaws, the Chairperson and Vice Chairperson shall be nominated, elected, and take office at the first meeting in the calendar year of the two-year term. Representatives of the California Highway Patrol and the California Department of Transportation are not eligible to be Chairperson or Vice Chairperson. It shall be the Chairperson's duty to moderate the meetings. The Vice Chairperson shall preside in the absence of the Chairperson. If both are absent, a temporary Chairperson shall be chosen at the meeting.

4. **Approval of Previous Meeting's Minutes**

   August 6, 2026 Meeting Minutes

5. **Public Comments**

   - At this time, members of the public may comment on any item not appearing on the agenda. Matters presented under this item cannot be discussed or acted upon by the Committee at this time. For items appearing on the agenda, the public is invited to make comments at the time the item is considered by the Committee.
     - Public comment on items not appearing on the agenda shall be limited to a maximum of 5 minutes each. Total public comment period prior to agenda items shall not exceed 20 minutes. The 20 minutes can be proportioned accordingly if there are more than four speakers wishing to speak. Or an additional public comment period on items not appearing on the agenda can be heard after all agenda items are heard.
     - Public comment on agenda item shall be limited to 3 minutes.
     - During public comments, a member of public may speak only once per agenda item unless specifically requested by a majority of the CTCDC to come back and comment again.
     - Longer comments should be provided in writing 10 days prior to the meeting.
   - Local agencies conducting experiments should incorporate public feedback (if any input was received) in the status report and/or the Final Report. The merits of an experiment's success will be based on the identified problem or issue the Local/State Agency has identified when requesting permission to experiment. Local/State policies decision are not for CTCDC debate or CTCDC public comment as the CTCDC evaluates the technical merits of the experiment and how well it addressed the identified problem or issue.
   - When addressing the Committee, for the record please state:
     - Your name
     - Business or organization you are representing
     - Optional: To receive information related to CTCDC meetings, please submit your contact information via email to Timothy.Kong@dot.ca.gov
   - Public Comments Received Prior to Meeting
     - Note: full public comments are provided as an attachment to the agenda
     - Floyd Wilson
     - Mark Baker

5. **Active Experiments**

   - Status updates on active experiments

- Refer to pages 6-9 for more details

Agenda Items

6. Public Hearing

Prior to adopting rules and regulations prescribing uniform standards and specifications for all official traffic control devices placed pursuant to Section 21400 of the California Vehicle Code, the Department of Transportation is required to consult with local agencies and hold public hearings.

6a. Consent Items (Minor discussion with vote expected)

Item #	Description	Submitted by	Sponsor / Lead	Page
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6b. Action Items (Continuing or new items with vote expected)

Item #	Description	Submitted by	Sponsor / Lead	Page
24-05	Class IV Bikeway Sign - ad hoc committee	Bob Bronkall, Humboldt County	Bob Bronkall, Humboldt County	10

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

Item #	Description	Submitted by	Sponsor / Lead	Page
26-07	Agenda Items Status	Timothy Kong, Caltrans	Devang Vora / Timothy Kong, Caltrans	10
26-08	Legislative Info 2025/2026	Timothy Kong, Caltrans	Devang Vora / Timothy Kong, Caltrans	10
26-09	CA MUTCD Updates	Timothy Kong, Caltrans	Devang Vora / Timothy Kong, Caltrans	10
26-11	Transit Executive Order	Timothy Kong, Caltrans	Devang Vora / Timothy Kong, Caltrans	11
26-12	Safety Corridor	Thomas Nguyen, Caltrans	Devang Vora / Thomas Nguyen, Caltrans	11

Item #	Description	Submitted by	Sponsor / Lead	Page
26-13	AB289 Speed Safety Camera - Construction / Maintenance Areas	Bojana Gutierrez, Caltrans	Devang Vora / Bojana Gutierrez, Caltrans	11

6d. Word Message Sign Items (Continuing or new items with vote expected)

Item #	Description	Submitted by	Sponsor / Lead	Page
26-14	R10-3k(CA) Sign Revision	Abhinay Movva, Caltrans (District 4)	Devang Vora / Abhinay Movva, Caltrans	11

6e. Experimentation Items

Item #	Description	Submitted by	Sponsor / Lead	Page
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Conclusion

7a. Items for Upcoming Meetings

- At the next CTCDC meeting, nominate and elect the Chairperson and Vice Chairperson for the upcoming two-year term in accordance with the CTCDC Bylaws.

7b. Upcoming Meetings

- *2026 COMPLETED MEETINGS*
  - ~~**January 14 - Virtual meeting**~~
  - ~~**May 7 – Virtual meeting**~~
  - ~~**August 6 – Virtual meeting**~~
  - ~~**November 5 – Virtual meeting**~~
- *2027 UPCOMING MEETINGS*
  - **February 4 - TBD**
  - **May 6 - TBD**
  - **August 5 - TBD**
  - **November 4 - TBD**

8. Adjourn

DETAILS

5. Active Experiments (Details)

Status updates on active experiments.

Active CTCDC Experiments					
Item #	**Description**	**Agency**	**Sponsor**	**CTCDC Passing Motion**	**Installation Date**
18-15	Modified 4-section Traffic Control and R10-15b Sign	City of San Diego	Andrew Maximous	8/9/2018	March 2025. One intersection is still under construction.
19-08	Non-standard Traffic Control Device for Highway 1 Bus on Shoulder	SCCRTC (Santa Cruz County)	Devang Vora	8/8/2019	Est. 2024 (Phases 1 and 2), Est. 2026 (Phase 3)
20-08	Modified 4-section Traffic Control, 3-section Bicycle Traffic Control, and Modified R10-15b Sign	City of Imperial Beach	Jason Welday	7/9/2020	Est. November 2025
20-12	Orange Contrast Temporary Pavement Delineation in Construction Zones (Amendment)	Caltrans HQ	Devang Vora	8/1/2024	N/A
20-13	Part-time Travel on Left Shoulder	Caltrans District 5	Devang Vora	7/9/2020	Est. Completion 2029
23-04	Left Turn Gates in the City of Los Angeles	Los Angeles County Metropolitan Transportation Authority	Wei Zhu	5/4/2023	Est. Gate testing Fall 2025
23-05	Modified Detail 22	Sonoma County Department of Public Infrastructure	Robert Bronkall	5/4/2023	Est. Fall 2026
24-04	Red Paint Alternatives for Bus Only Lane	City of Oakland	Virendra Patel	5/2/2024	N/A
25-15	2028 Los Angeles (LA28) Olympic and Paralympic Games traffic control devices	Caltrans District 7	Devang Vora	8/7/2025	Est. Winter 2027-Summer 2028

18-15 Request to Experiment with Modified 4-section Traffic Control and R10-15b Sign

Sponsor: Andrew Maximous

Contact: Tomo Takahashi (Chen Ryan Associates)

Status Date – 7/17/25 – One of the intersections is still under construction that affects the operation of the Class I bike path. The project will soon undergo additional construction sequencing under a second phase that'll affect operations to the Class I bike path. All the intersections with the experimental equipment are up and running. The second phase of improvements shouldn't impact the experimental equipment installed in phase 1. Considering when to collect data.

Status Date – 1/14/25 – The following intersections have been modified to include the experimental equipment:

1. Harbor Drive/Cesar E. Chavez Parkway
2. Harbor Drive/Sampson Street
3. Harbor Drive/Schley Street
4. Harbor Drive/Belt Street

The project has experienced some construction delays for various reasons, in which the Class I bikeway is not fully operational at this time. The schedule is currently in flux. Therefore, it is too early to determine when the post construction data collection will occur.

Status Date – 9/2/22 – The installation of equipment will take place in March 2025 and the experimentation period is from March 2025 to March 2026.

19-08 Request to Experiment with Non-standard Traffic Control Device for Highway 1 Bus on Shoulder Project

Sponsor: Devang Vora

Contact: Brian Zamora (Santa Cruz County Regional Transportation Commission)

Status Date – 10/10/24 – No changes to schedule. Brian Zamora has replaced Sarah Christensen as the experiment contact.

Status Date – 1/10/24 – Phase 1 & 2 are under construction. Phase 3 completed PA/ED and is at 95% PS&E. Construction on Phase 3 is scheduled to begin in 2026.

Status Date – 7/19/23 – Phase 1 Construction is ongoing, phase 2 will start construction this fall. Phase 3 project is scheduled to finish PA/ED this fall.

20-08 Request to Experiment with Modified 4-section Traffic Control, 3-section Bicycle Traffic Control, and Modified R10-15b Sign

Sponsor: Jason Welday

Contact: Debby Reece, Joe De La Garza (WSP)

Status Date – 7/21/25 – The contractor is scheduled to be complete in November, so getting closer. They are working on the traffic signals with the experiment right now.

Status Date – 10/17/24 – No new updates. Construction completion is still planned for March 2025.

Status Date – 7/1/24 – The current construction schedule shows a completion with final signal turn on in March 2025.

20-12 Request to Amend Experiment with Orange contrasted temporary pavement delineation in construction zones

Sponsor: Devang Vora

Contact: Devang Vora (Caltrans)

Status Date – 7/30/25 – We are still working to finalize locations as well, which has been more challenging than anticipated. This project also may need to obtain a Governor's Office Action Request (GOAR).

Status Date – 1/9/25 – Caltrans DRISI will inform us on the funding for the research.

Status Date – 11/6/24 – FHWA approved the expansion of 6(09)-59 (E) – Orange Contrast Temporary Pavement Markings—CA DOT to four additional locations.

20-13 Request to Experiment with Part-time Travel on Left Shoulder

Sponsor: Devang Vora

Contact: Paul Valadao (Caltrans)

Status Date – 4/16/26 – The project has awarded the construction contract to Granite Construction, and early construction activities are now underway. Construction is expected to take approximately 2.5 to 3 years to complete. Before opening Part-Time Travel on the Left Shoulder to the

traveling public, TMC staff will participate in specialized, targeted training through a focused TMC Academy. This training will be conducted at the Cal Poly State University TMC simulator in San Luis Obispo and facilitated by university faculty under the Civil & Environmental Engineering Department.

Status Date – 7/15/25 – The project reached RTL June 11th and is slated for Construction Funding Allocation during the August CTC meeting. Construction Advertising will occur during the Fall with Construction commencing in the Spring.

Status Date – 4/17/25 – The team is aiming to RTL May 5th, with construction advertising and bidding to follow later this summer/fall.

23-04 Request to Experiment with Left Turn Gates in the City of Los Angeles (K-line)

Sponsor: Wei Zhu

Contact: Christopher Garcia (Metro Los Angeles)

Status Date – 8/13/25 – We are looking to start this work very soon. Once we get confirmation and approval from Metro tack allocation which is hopefully this week, we will notify LADOT and CPUC for testing. Anticipated date for rewiring and upgrading conduit is on 8/18/25 for 59th St. Followed by testing of the gates for 8/25/25.

Status Date – 1/21/25 – We are currently addressing CPUC's comments and should resubmit sometime this week. Christopher Garcia has replaced Ramiro Reyes as the experiment contact.

Status Date – 10/17/24 – The City is still reviewing the wiring diagram as well as the testing procedure. We are having a meeting with CPUC and LADOT on 10/18/24 to discuss the status of the review as well as the actual GO-88B application.

23-05 Request to Experiment with Modified Detail 22

Sponsor: Robert Bronkall

Contact: Johannes Hoevertsz (Sonoma County Public Infrastructure)

Status Date – 4/16/26 – Following the snow events we experienced a landslide on Fitch Mountain that required us to delay the striping project until this year. As we now prepare to move forward, we will need to review the updated MUTCD to determine whether the modified detail has been incorporated into the adopted standards. If the detail has not been adopted, we anticipate being able to proceed with the experiment later this summer or into the fall.

Status Date – 7/21/24 – Delaying striping project for now. Still waiting to see if the striping will be included in the upcoming CA National MUTCD adoption process.

Status Date – 3/19/24 – The Federal Highway Administration (FHWA) determined the requested centerline markings and raised pavement markers meet the provisions in the National MUTCD. The placement of the raised pavement markers described in the request are consistent with the provisions found in Section 3B.12 paragraph 01 and Section 3B.13 paragraph 01 Item A.1. *The proposed centerline markings and raised

pavement markers do not meet the provisions of the current CA MUTCD (2014, Revision 8), so Sonoma County will still need to continue with the experiment.

24-04 Red Paint Alternatives for Bus Only Lane

Sponsor: Virendra Patel

Contact: Randy Durrenberger (Kimley-Horn)

Status Date – 7/9/24 – Our request to FHWA was submitted on June 9th. Our team is awaiting a response and we are coordinating with Caltrans to help streamline that process.

Status Date – 5/9/24 – Received the attached email today from FHWA indicating that we do not need to request experimentation for Alternative 1 – full width red paint for 75-100' since it is included in the MUTCD 11th Edition. I assume this is sufficient for our project to proceed with Alternative 1. We will still submit a request to FHWA for Alternative 2: 4' red paint in center of transit lane.

Status Date – 5/2/24 – Request for experiment approved by CTCDC, for alternatives 1 and 2, contingent on FHWA approval

25-15 2028 Los Angeles (LA28) Olympic and Paralympic Games traffic control devices

Sponsor: Devang Vora

Contact: Tasha Higgins (Caltrans)

Status Date – 7/15/26 – Submitted and received FHWA acceptance for LA28 Supplement to CA MUTCD 2026.

Status Date – 5/4/26 – Submitted LA28 Experiment April 2026 Semi-Annual Report to FHWA.

Status Date – 4/16/26 – Still working with FHWA on light blue color details for signs. Will no longer experiment with light blue color pavement markings. Resolving FHWA comments on LA28 Supplement.

- Experimentation Process:
  https://dot.ca.gov/-/media/dot-media/programs/safety-programs/documents/ctcdc/f0017778-public-hearing-and-experimentation-request-items-a11y.pdf
- Sponsor Responsibilities:
  https://dot.ca.gov/-/media/dot-media/programs/safety-programs/documents/ctcdc/f0017781-sponsor-guidelines-a11y.pdf/

6b. Action Items (Continuing or new items with vote expected)

- **Item 24-05 Class IV Bikeway Sign - ad hoc Committee**

Recommendation:

Motion by the committee to recommend formation of an ad hoc committee to investigate, analyze, and develop recommendations regarding Class IV bikeway signs

Requesting Agencies/Sponsor:

Bob Bronkall, Humbolt County / Bob Bronkall, Humbolt County

The informational item is provided as an attachment to the agenda

6c. Informational Items (Details)

- **Item 26-07 Agenda Items Status**

  Recommendation:

  None.

  Requesting Agencies/Sponsor:

  Timothy Kong, Caltrans / Devang Vora, Caltrans

  The informational item is provided as an attachment to the agenda.

- **Item 26-08 Legislative Info 2025/2026**

  Recommendation:

  None.

  Requesting Agencies/Sponsor:

  Timothy Kong, Caltrans / Devang Vora, Caltrans

  The informational item is provided as an attachment to the agenda.

- **Item 26-09 CA MUTCD Updates**

  Recommendation:

  None.

  Requesting Agencies/Sponsor:

  Timothy Kong, Caltrans / Devang Vora, Caltrans

  The informational item is provided as an attachment to the agenda.

- **Item 26-11 Transit Executive Order**

  Recommendation:

None.

Requesting Agencies/Sponsor:

Timothy Kong, Caltrans / Devang Vora, Caltrans

The informational item is provided as an attachment to the agenda.

- **Item 26-12 Safety Corridor**

  Recommendation:

  None.

  Requesting Agencies/Sponsor:

  Thomas Nguyen, Caltrans / Devang Vora, Caltrans

  The informational item is provided as an attachment to the agenda.

- **Item 26-13 AB 289 Speed Safety Camera Construction/Maintenance Areas**

  Recommendation:

  None.

  Requesting Agencies/Sponsor:

  Bojana Gutierrez, Caltrans / Devang Vora, Caltrans

  The informational item is provided as an attachment to the agenda.

6d. Word Message Sign Items (Details)

- **Item 26-14 R10-3k(CA) Sign Revision**

  Recommendation:

  Motion by committee to recommend inclusion of the proposed revised R10-3k(CA) sign message and revisions to the CA MUTCD Sections 4L.02 and 4U.02.

  Agency Making Request/Sponsor:

  Abhinay Movva, Caltrans / Devang Vora, Caltrans

  The informational item is provided as an attachment to the agenda.