

Meeting Date: September 4, 2025 Item Number: 25-16	From: Robert Bronkall, Humboldt County
Sponsored By: Jason Welday, City of Rancho Cucamonga	Presented By: Robert Bronkall, Humboldt County
Description: Notification to cities and city/county regarding deployment of Speed Camera Enforcement Zones (AB645 and SB1297).	

Recommendation:

Motion by the committee to recommend Caltrans schedule a listening session with and send the attached draft letter to all the California cities with a speed safety system pilot program at an upcoming meeting.

Agency Making Request/Sponsor:

Robert Bronkall, Humboldt County / Jason Welday, City of Rancho Cucamonga

Background:

The governor's approval of AB645 and SB1297 authorizes the installation of speed enforcement cameras in the cities of Malibu, Los Angeles, San Jose, Oakland, Glendale, and Long Beach, and the City/County of San Francisco. The legislation added CVC 22425(d)(1) that requires that the CTCDC be consulted (below).

CVC 22425 (d) (1) requires that local governments employing speed enforcement cameras identify the presence of the speed safety system by signs stating, "Photo Enforced," along with the posted speed limit no more than 500 feet before the placement of the system. The signs must be visible to traffic traveling on the street from the direction of travel for which the system is utilized and be posted at all locations as may be determined necessary by the Department of Transportation after consultation with the California Traffic Control Devices Committee (CTCDC).
[emphasis added]

Recent articles suggest that the cities and city/county may not be aware of the requirement to consult with the CTCDC. Therefore, it is recommended that the CTCDC send a letter to the affected cities and city/county to inform them of this requirement in AB845 and SB1297.

Attachments:

Attachment A – Speed Camera Pilots - Draft Letter to Cities

ATTACHMENT A

Attachment A – Speed Camera Pilots - Draft Letter to Cities

RE: Deployment of Speed Camera Enforcement Zones (AB845 and SB1297)

The California Traffic Control Devices Committee (CTCDC) has become aware of the governor's approval of AB845 and SB1297, which authorizes the installation of speed enforcement cameras in several cities. The legislation added CVC 22425(d)(1) that requires that the CTCDC be consulted.

CVC 22425 (d) (1) requires that local governments employing speed enforcement cameras identify the presence of the speed safety system by signs stating, "Photo Enforced," along with the posted speed limit no more than 500 feet before the placement of the system. The signs must be visible to traffic traveling on the street from the direction of travel for which the system is utilized and be posted at all locations as may be determined necessary by the Department of Transportation *after consultation with the California Traffic Control Devices Committee (CTCDC)*.

The CTCDC is charged with providing recommendations to Caltrans in the design of traffic control devices to ensure that they meet the five-fold requirements of effective traffic control devices: "fulfill a need; command attention; convey a clear, simple meaning, command respect from road users, and give adequate time for proper response" (CAMUTCD 2014 Edition, Section 1A.02). Uniformity of the signs and marking utilized by local agencies in the implementation of speed enforcement systems is of concern to the CTCDC in order to avoid confusion among roads users. Since there are multiple agencies authorized under CVC 22425, having each city independently come up with their own standards will lead to confusion among road users. Instead, the CTCDC encourages all the affected cities to collaboratively work on developing one set of proposed standards for how the enforcement cameras will be deployed; and how the speed camera enforcement zones will be signed, marked, and striped; and how the speed camera enforcement zones will not be a "speed trap" where those on the road do not have adequate time to comply with the speed limit before entering the speed camera enforcement zone. The success and expansion of speed camera enforcement systems by the legislature likely depends on the outcome of this deployment. The CTCDC recommends that the cities look at the standards developed by others (such as the state of Oregon) for ideas and inspiration.

The CTCDC sees the consultation required by CVC 22425(d)(1) can be fulfilled as follows:

1. **Listening Session:** At the CTCDC meeting to be held virtually on <date>, the affected cities are invited to attend and share their thoughts, concerns, and strategies on how the speed enforcement cameras would be uniformly deployed; how they would be posted, signed, striped, and marked; how they would not be "speed trap". The CTCDC, as well as the public, would then provide input on the proposed approach and suggestions for implementation of the required traffic control devices. At the meeting, the cities may request that the CTCDC form a subcommittee to assist the cities in developing the proposed standards. While participation at CTCDC meetings is open to everyone, the CTCDC requests that the affected cities send representatives that are subject matter experts (such as the City Traffic Engineer, City Engineer, etc.) regarding the *California Manual of Traffic Control Devices*. Ideally, one city should take a leadership role and be the "spokesperson" for all of the affected cities.
2. **Formal proposal:** After contemplating the discussion at the listening session, the city may submit a draft proposed standard for CTCDC consideration. All the affected cities are



California Traffic Control Devices Committee (CTCDC) Agenda Item Report



recommended to work collaboratively to develop and submit one single set of consolidated proposed standards for required traffic control devices to achieve the uniformity required by the CTCDC concerning to the signs and markings used for the program. Cities are encouraged to use the appropriate Federal signs. Photo Enforced (R10-19aP) sign and Traffic Laws Photo Enforced (R10-18) sign in the current national MUTCD are in the process of being adopted in the 2026 CA MUTCD which will be released early 2026. The proposed standards would be considered by the CTCDC at their next regular meeting. Note that the CTCDC is holding additional special meetings for the sole purpose of adopting the federal MUTCD into the CA MUTCD. The proposed standards would not be able to be heard during one of the special manual-specific update meetings.

The CTCDC would make recommendations for the proposed standards. The action of the CTCDC would be to: approve the standards as proposed; approve the standards with modifications; or request that the item be continued so that the applicant can further vet out issues identified by the CTCDC during the meeting. Note that the standards may also require approval from Federal Highways Administration, which is coordinated through Caltrans staff.

If you have any question about the CTCDC or their processes, please contact me at (916) 261-3277.

Timothy Kong,
CTCDC Secretary