

(916) 654-4715

January 17, 1992

MEMBERS AND ALTERNATES
CALIFORNIA TRAFFIC CONTROL DEVICES COMMITTEE

1991 ANNUAL REPORT

This 1991 annual report of actions taken by the California Traffic Control Devices Committee is respectfully submitted in compliance with the CTCDC Bylaws.

Sincerely,

Jack M. Kletzman
Executive Secretary, CTCDC

Attachment

CALIFORNIA TRAFFIC CONTROL DEVICES COMMITTEE 1991 ANNUAL REPORT

This report is prepared in compliance with Article IV of the bylaws of the California Traffic Control Devices Committee.

1991 Voting Members

Mr. Bruce Carter Redding, CA 96001	Chairman, CSAC, Shasta County, Department of Public Works,
Capt. Mike Howard	Vice Chairman, California Highway Patrol, Sacramento, CA 95818
Mr. Charles Bartell Jr.	California Department of Transportation, Sacramento, CA 95814
Mr. Roger Burger Alhambra, CA 91802-1460	CSAC, Los Angeles County, Department of Public Works,
Mr. Dick Folkers	LOCC, City of Palm Desert, Palm Desert, CA 92260
Mr. Joseph F. Bass	LOCC, City of San Jose, San Jose, CA 95110
Mr. Gary Foxen	Auto Club of Southern California, Los Angeles, CA 90051
Mr. Russ Taft (acting)	California State Automobile Association, San Francisco, CA 94102-1860

The following alternate members were designated by the parent organizations to act in the absence of their appointed delegates:

Mr. Farhad Mansourian	CSAC, Marin County Department of Public Works, San Rafael, CA 94913
Mr. Ray Mellen	Auto Club of Southern California, Los Angeles, CA 90051
Mr. David Barnhart	LOCC, City of Pasadena, Pasadena, CA 91109
Mr. Perry Lowden Jr.	California Department of Transportation, Sacramento, CA 95814
Lt. Shawn Watts	California Highway Patrol, Sacramento, CA 95818
Mr. Harold Rosenberg	LOCC, City of Chula Vista, Chula Vista, CA 92010
Mr. John Wallo	CSAC, San Luis Obispo County Traffic Department, San Luis Obispo, CA 93408

MEETINGS

February 28, 1991	Department of Transportation District Office	San Diego
April 18, 1991	Board of Supervisors Chambers Marin County Civic Center	San Rafael
July 25, 1991	City Council Chambers Ontario City Hall	Ontario

ACCOMPLISHMENTS

Item 90-14 The Committee requested a correction in the Traffic Manual to eliminate erecting NO LEFT TURN signs on the near right corner of intersections. Caltrans eliminated the requirement and revised the policy. The Committee went on record as approving the revised policy.

Item 90-15 The Committee agreed to endorse a permissive left turn demonstration project, requested by the City of Cupertino, provided the FHWA approves the purpose.

Item 91-1 In order to enforce no parking for snow removal ordinances the Vehicle Code requires posted signs to either stipulate the days parking is prohibited or conform to the Traffic Manual. Local agencies cannot predict which days will require snow removal and the Committee requested a standard sign which was subsequently approved.

Item 91-2 Light rail transit terminology is not clearly defined. Local usage is a major factor in public understanding of signs. The Committee agreed to allow local communities to use the terms "light rail transit", "streetcar", and "trolley" interchangeably.

Item 91-3 The pedestrian silhouette sign policy has been revised to clarify that such signs are not expected to be erected at all crossings. The Committee accepted the revised policy subject to including rural and urban areas.

Item 91-4 The Committee agreed to post the minimum fine for high occupancy vehicle (HOV) lane violation. This action was based on a study by Caltrans District 12 which showed lack of knowledge by motorists about the amount of fine and a subsequent reduction in violations after such signing.

At the request of the Committee, a letter was sent to Caltrans districts reminding them of guidelines for HOV lane pavement markings. Some committee members felt that, although existing guidelines are adequate, the prevailing practice does not give motorists adequate warning of becoming trapped in a HOV lane.

Item 91-6 The Committee has adopted a medical services sign. A previous decision to sign only hospital facilities was reversed because of continued requests for additional signing and the appearance of a variety of unapproved signs.

ITEMS CARRIED INTO FUTURE YEARS

Item 89-9	EMERGENCY VEHICLE APPROACHING SIGN
Item 89-11	ILLUMINATED SCHOOL CROSSING STOP PADDLE
Item 90-6	AUDIBLE PEDESTRIAN SIGNALS
Item 90-7	BICYCLE SIGNAL HEADS
Item 90-9	YEAR ROUND SCHOOL SIGNING
Item 90-10	CRITERIA FOR SPEED LIMITS ON LOCAL STREETS
Item 91-5	SCHOOL SPEED SIGN, VARIABLE
Item 91-7	LIGHT RAIL ALTERNATE FLASHING RED SIGNAL
Item 91-9	CYCLIST LOOP ACTIVATION MARKING

ITEMS WITHDRAWN

None

EXPERIMENTAL ITEMS

Item 89-9 EMERGENCY VEHICLE APPROACHING SIGN

In 1989 the committee approved an experimental work plan for testing an emergency signal system. This system is to be installed at several intersections in downtown Sacramento in cooperation with the local fire department. In 1990, Mr. R. C. Anderson demonstrated the prototype sign for the Committee. Sign erection and data collection have not yet occurred. In 1991 the status remained unchanged.

Item 89-11 ILLUMINATED SCHOOL CROSSING STOP PADDLE

The Committee approved an experimental work plan presented by A. G. Freeman & Associates for testing a flashing stop paddle for use by adult school crossing guards. Use of the paddle was scheduled to begin in the fall of 1989. In 1990 the Committee asked about the reflective properties of the sign and relayed their concern about the absence of quantitative test data.

Item 90-7 BICYCLE SIGNAL HEADS

The city of Davis proposed an experiment using separate signal heads for bicycles. The city has a large bicycle population and is hoping to increase efficiency through intersections having considerable numbers of motor vehicle, bicycle accidents. The Committee approved of the experiment and is anticipating a final report at the first CTCDC meeting in 1992.

1991 CTCDC Table of Contents

<u>Agenda</u> <u>Item No.</u>	<u>Title</u>
89-9	EMERGENCY VEHICLE APPROACHING SIGN
89-11	ILLUMINATED SCHOOL CROSSING STOP PADDLE
90-6	AUDIBLE PEDESTRIAN SIGNALS
90-10	CRITERIA FOR SPEED LIMITS ON LOCAL STREETS
90-14	NO LEFT/RIGHT TURN SIGNS, LOCATION OF
90-15	PERMISSIVE LEFT TURNS
91-1	SNOW REMOVAL SIGN
91-2	STREETCAR DESIGNATION
91-3	PEDESTRIAN SYMBOL SIGN
91-4	CAR POOL LANE SIGNING
91-5	SCHOOL SPEED SIGN, VARIABLE
91-6	EMERGENCY MEDICAL SERVICES SIGN
91-7	LIGHT RAIL ALTERNATE FLASHING RED SIGNAL
91-8	ADVERTISEMENT ON SIGNAL STANDARDS
91-9	CYCLIST LOOP ACTIVATION MARKING

Information Items

91-A RR-XING ADVANCED WARNING SIGNS

SUMMARY OF ACCOMPLISHMENTS

2 items carried over from 1989
4 items carried over from 1990
9 items introduced in 1991
15 items considered in 1991
1 item not considered in 1991
7 items completed in 1991
0 items withdrawn in 1991
9 items carried over to 1992

MISCELLANEOUS

Mr. Al Helm of the County of Los Angeles passed away.
Mr. Chuck Bartell retired from Caltrans.

Additional information regarding the minutes of the CTCDC meetings held during 1991 may be obtained upon request from the Executive Secretary or any member of the California Traffic Control Devices Committee.

Respectfully submitted,

Jack M. Kletzman
Executive Secretary, CTCDC
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SIGNING RECOMMENDATIONS

All additions, revisions and deletions of approved sign specifications made by Caltrans during 1991, are included in the attached "New and Revised Specification Sheets".

As provided in California Vehicle Code Sections 212400 and 21401, a list of approved signs for use on streets and highways in California is available from the Caltrans Manuals and Publications Unit, 1900 Royal Oaks Drive, Sacramento, CA 95815