

SAN DIEGO COUNTY TRAFFIC ADVISORY COMMITTEE

SEPTEMBER 11, 2015

MINUTES 9-11-15

- I. Call to Order / Roll Call**
- II. Pledge of Allegiance**
- III. Approval of Minutes from 9-11-15**
- IV. Items for Review**

SUBJECT	LOCATION	AREA	PLANNING/ SPONSOR GROUP
<u>SUPERVISORIAL DISTRICT 2</u>			
2-A. RADAR RECERTIFICATION	PEPPER DRIVE	EL CAJON	N/A
2-B. RADAR RECERTIFICATION	JULIAN AVENUE	LAKESIDE	LAKESIDE
<u>SUPERVISORIAL DISTRICT 3</u>			
3-A. RADAR RECERTIFICATION	CARMEL VALLEY ROAD	4S RANCH	SAN DIEGUITO
<u>SUPERVISORIAL DISTRICT 5</u>			
5-A. PARKING PROHIBITION	LAKE SAN MARCOS DRIVE	LAKE SAN MARCOS	N/A

SAN DIEGO COUNTY TRAFFIC ADVISORY COMMITTEE

COMMITTEE REPORT OF: September 11, 2015 **Item 2-A**

SUPERVISORIAL DISTRICT: 2

SUBJECT: Radar Recertification

LOCATION: Pepper Drive from the Santee City Limit to the El Cajon City Limit (a distance of 2.45 miles) EL CAJON (Thos. Bros. 1251 G-2) No Community Planning Group

INITIATED BY: DPW Traffic Engineering

REQUEST: Radar Recertification of the Existing 40 MPH Speed Limit

PROBLEM AS STATED BY REQUESTER:

Preliminary review of prevailing speeds and roadway conditions support radar recertification for the existing 40 MPH speed limit.

Existing Traffic Devices

Pepper Drive is a striped two-lane Through Highway that varies from 30 feet to 64 feet wide. There are four signalized intersections within this segment. The road is posted 40 MPH/Radar Enforced. This roadway is classified as a light collector on the County General Plan Mobility Element Network.

<u>Average Daily Traffic Volume</u>	<u>6/15</u>	<u>2/02</u>
Pepper Drive:		
@ Peerless Dr		7,460 (7-Day Average)
E/o Santee City Limit	11,020	10,570 (7-Day Average)
330 ft E/o El Cajon Rd	9,370	

<u>Spot Speed Data</u>		<u>85th Percentile</u>	<u>10 MPH Pace</u>	<u>% in Pace</u>
Pepper Drive:				
220' E/o Roxanne Dr	(2015)	41.0 MPH	32-41	84.0%
	(2009)	40.0 MPH	32-41	75.0%
130' E/o Clove St	(2015)	41.0 MPH	33-42	85.0%
	(2009)	42.1 MPH	33-42	77.6%
300' E/o Peerless Dr	(2015)	41.0 MPH	30-39	61.0%
	(2009)	41.0 MPH	32-41	70.0%

Collision Data

There have been 34 reported collisions, 14 of which involved injury, along this segment in the last two year one month period (1-1-13 to 2-28-15).

Discussion

The result of the three recent speed surveys (41.0 MPH) support recertification of the existing 40 MPH speed limit for continued radar enforcement. The 40 MPH speed limit and radar certification were both established in 1983. The posted 40 MPH speed limit continues to be representative of the roadway's current operating conditions.

Continued radar speed enforcement will facilitate and enhance law enforcement. The representative from CHP agreed this roadway meets their agency's criteria for radar speed enforcement.

Recommendation

The Committee recommends recertification for continued radar speed enforcement of the existing 40 MPH speed limit on Pepper Drive from the Santee City Limit to the El Cajon City Limit.

Maker: Fleishman, Second: Reinhart, Vote: 9-0.

Necessary Board Action

File this report.

SAN DIEGO COUNTY TRAFFIC ADVISORY COMMITTEE

COMMITTEE REPORT OF: September 11, 2015 **Item 2-B**

SUPERVISORIAL DISTRICT: 2

SUBJECT: Parking Prohibition

LOCATION: Julian Avenue from Los Coches Road to Lake Jennings Park Road (a distance of 1.21 miles) LAKESIDE (Thos. Bros. 1232 C-4) Lakeside Planning Group

INITIATED BY: DPW Traffic Engineering

REQUEST: Radar Recertification of the Existing 40 MPH Speed Limit

PROBLEM AS STATED BY REQUESTER:

Preliminary review of prevailing speeds and roadway conditions support radar recertification for the existing 40 MPH speed limit.

Existing Traffic Devices

Julian Avenue is a striped two-lane Through Highway that varies from 32 feet to 54 feet wide. The intersection of Julian Avenue and Petite Lane is signalized. The road is posted 40 MPH/Radar Enforced. This roadway is classified as a light collector on the County General Plan Mobility Element Network.

<u>Average Daily Traffic Volume</u>	<u>6/15</u>	<u>2/02</u>
Julain Avenue: E/o Petite Lane	5,470	6,083 (7-Day Average)

<u>Spot Speed Data</u>		<u>85th Percentile</u>	<u>10 MPH Pace</u>	<u>% in Pace</u>
Pepper Drive: 490' E/o Pino Drive	(2015)	40.0 MPH	32-41	87.0%
	(2009)	40.0 MPH	30-39	73.0%
230' W/o Cypress Street	(2015)	41.0 MPH	33-42	85.0%
	(2009)	41.0 MPH	32-41	81.0%

Collision Data

There have been 12 reported collisions, 6 of which involved injury, along this segment in the last two year one month period (1-1-13 to 2-28-15).

Discussion

The posted 40 MPH speed limit was established in 1969 and radar certified in 1996. The results of the recent speed surveys (40.0 MPH and 41.0 MPH) support recertification for continued radar speed enforcement. Julian Avenue serves as a rural connecting link between Los Coches Road and Lake Jennings Park Road. The posted 40 MPH speed limit continues to be reasonable and reflective of the roadway's operating conditions.

Radar certification has proven to be an effective tool against excessive speeding and has had a positive effect in reducing the speed of motorists on roadways where radar enforcement takes place.

Recommendation

The Committee recommends recertification for continued radar speed enforcement of the existing 40 MPH speed limit posting on Julian Avenue from Los Coches Road to Lake Jennings Park Road

Maker: Fleishman, Second: Reinhart Vote: 9-0

Necessary Board Action

File this report.

SAN DIEGO COUNTY TRAFFIC ADVISORY COMMITTEE

COMMITTEE REPORT OF: September 11, 2015 **Item 3-A**

SUPERVISORIAL DISTRICT: 3

SUBJECT: Radar Recertification

LOCATION: Carmel Valley Road from the San Diego City Limit (near Winecreek Road) to Dove Canyon Road (a distance of 0.3 miles) 4S Ranch (Thos. Bros. 1169 G-5) San Dieguito Community Planning Group

INITIATED BY: DPW Traffic Engineering

REQUEST: Radar Recertification of the Existing 50 MPH Speed Limit

PROBLEM AS STATED BY REQUESTER:

Preliminary review of prevailing speeds and roadway conditions support radar recertification for the existing 50 MPH speed limit.

Existing Traffic Devices

Carmel Valley Road is a striped multi-lane roadway that varies from 99 feet to 102 feet wide. It has a raised median separating both directions of travel. The road is posted 50 MPH/Radar Enforced. This roadway is unclassified on the County General Plan Mobility Element Network.

<u>Average Daily Traffic Volume</u>	<u>6/15</u>	<u>4/09</u>		
Carmel Valley Road: E/o Winecreek Rd	16,110	14,250		
<u>Spot Speed Data</u>	<u>85th Percentile</u>	<u>10 MPH Pace</u>		<u>% in Pace</u>
Carmel Valley Road: 800' S/o Dove Cyn Rd	(2015) 52.0 MPH (2009) 51.7 MPH	43-52 43-52		67.0% 66.5%

Collision Data

There have been no reported collisions along this segment in the last five year one month period (1-1-10 to 2-28-15).

Discussion

The result of the recent speed survey (52.0 MPH) supports recertification of the existing 50 MPH speed limit for continued radar enforcement. The 50 MPH speed limit was established and radar certified in 2009. The posted 50 MPH speed limit continues to be representative of the roadway's current operating conditions.

Continued radar speed enforcement will facilitate and enhance law enforcement. The representatives from CHP agreed this roadway meets their agency's criteria for radar speed enforcement.

Recommendation

The Committee recommends recertification for continued radar speed enforcement of the existing 50 MPH speed limit on Carmel Valley Road from the San Diego City Limit (near Winecreek Road) to Dove Canyon Road

Maker: Reinhart, Second: Hadley, Vote: 9-0

Necessary Board Action

File this report.

SAN DIEGO COUNTY TRAFFIC ADVISORY COMMITTEE

COMMITTEE REPORT OF: September 11, 2015 **Item 5-A**

SUPERVISORIAL DISTRICT: 5

SUBJECT: Parking Prohibition

LOCATION: Lake San Marcos Drive, south side from Rancho Santa Fe Road easterly 540 feet LAKE SAN MARCOS (Thos. Bros. 1128 C2)

INITIATED BY: DPW Traffic Engineering

REQUEST: Parking Prohibition

PROBLEM AS STATED BY REQUESTER:

This item was continued from the June 12, 2015 meeting to allow for input from additional stakeholders identified by the Committee.

Due to the completion of adjacent condos/town homes and street improvements which include sidewalks for pedestrians, this existing Parking Prohibition is no longer necessary.

Existing Traffic Devices

Lake San Marcos Drive is a striped four-lane roadway that measures a total of 78 feet wide. It is separated by an 18 foot wide, raised planted median. The road is posted 25 MPH. This roadway is unclassified on the County General Plan Mobility Element Network.

Collision Data

There have been no reported collisions in this segment in the last five year, one month period (1-1-10 to 2-28-15).

Discussion

Lake San Marcos Drive is a striped four-lane roadway that measures a total of 78 feet wide. It is separated by an 18 foot wide, raised planted median. The travel lane widths for eastbound traffic currently measure 12 feet and 20 feet wide. It also has curb gutter and sidewalks on the south side of the roadway.

The Committee reviewed the existing parking prohibition on the south side of Lake San Marcos Drive, from Rancho Santa Fe Road easterly 540 feet. This parking prohibition was established in 2001. The Committee determined that due to changed traffic conditions which now provide adequate roadway width, curb, gutter and sidewalk for designated pedestrian usage, the existing prohibition is unnecessary. The amending of the existing parking prohibition would improve current parking conditions by allowing on street parking in front of a newly constructed condominium project.

Discussion (continued)

The Lake San Marcos Master Association initially expressed concern with deleting the parking prohibition. However, the Association representative recommended minor striping modifications that included retaining fifty feet of red curbing on the south side of Lake San Marcos Drive to provide a smooth transition for left and right turning vehicles from Rancho Santa Fe Road. Additionally, a regulatory sign restricting vehicles over six feet in height will be posted at the intersection of Lake San Marcos Drive and Rancho Santa Fe Road. This will prevent vehicles over 6 feet in height from parking within 100 feet of the intersection.

In order to implement these modifications, it will be necessary to amend an existing parking prohibition and to add a new restricted height parking prohibition.

Maker: Fleishman, Second: Scott, Vote: 9, 1-abstention

Necessary Board Action

Amend Item No. 1210 of the Traffic Resolution No. 301 relating to No Standing or Parking Zones in the County of San Diego.

Add Item No. 7 of the Traffic Resolution No. 1177 relating to the restriction of vehicles six feet or higher in height from parking or standing within 100 feet of certain intersections within the County of San Diego.