

**SAN DIEGO COUNTY TRAFFIC ADVISORY COMMITTEE
DECEMBER 11, 2015**

MINUTES

- I. Call to Order / Roll Call**
- II. Pledge of Allegiance**
- III. Approval of Minutes 12-11-15**
- IV. Items for Review:**

SUBJECT	LOCATION	AREA	PLANNING/ SPONSOR GROUP
<u>SUPERVISORIAL DISTRICT 2</u>			
2-A. INTERSECTION REVIEW	D STREET AND 5 TH STREET	RAMONA	RAMONA
2-B. RADAR RECERTIFICATION	LYONS VALLEY ROAD	JAMUL	JAMUL
<u>SUPERVISORIAL DISTRICT 5</u>			
5-A. RADAR CERTIFICATION	OSBORNE STREET	BONSALL	BONSALL
5-B. RADAR RECERTIFICATION	MISSION ROAD	FALLBROOK	FALLBROOK
5-C. RADAR RECERTIFICATION	POINSETTIA AVENUE	VISTA	N/A
5-D. RADAR RECERTIFICATION	RANCHO DIEGUEÑO ROAD	FAIRBANKS RANCH	SAN DIEGUITO

SAN DIEGO COUNTY TRAFFIC ADVISORY COMMITTEE

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

SUPERVISORIAL DISTRICT: 2

SUBJECT: Radar Recertification

LOCATION: Lyons Valley Road from State Route 94 easterly to Skyline Truck Trail (a distance of 1.6 miles) JAMUL (Thos. Bros. 1292 H-1) Jamul Community Planning Group

INITIATED BY: DPW Traffic Engineering

REQUEST: Radar Recertification of the Existing 45 MPH Speed Limit

PROBLEM AS STATED BY REQUESTER:

Preliminary review of prevailing speeds and roadway conditions could support radar recertification for the existing 45 MPH speed limit.

Existing Traffic Devices

Lyons Valley Road is a striped two-lane Through Highway that varies from 30 feet to 51 feet wide. The majority of the road has bike lanes along both sides. There is a short segment with a two-way left-turn lane. The road is posted 45 MPH/Radar Enforced. This roadway is classified as a Rural Collector on the County General Plan Mobility Element Network.

<u>Average Daily Traffic Volumes</u>		<u>7/15</u>	<u>7/09</u>	
Lyons Valley Road:				
E/o State Route 94		6,045	6,380	
350 ft W/o Loma del Fuego		7,640	9,080	
<u>Spot Speed Data</u>		<u>85th Percentile</u>	<u>10 MPH Pace</u>	<u>% in Pace</u>
Lyons Valley Road:				
260 ft W/o Jefferson Rd	(2015)	51.0 MPH	43-52	88.0%
	(2009)	52.0 MPH	42-51	66.0%
500 ft E/o Cherimoya St	(2015)	50.0 MPH	42-51	87.0%
	(2009)	51.0 MPH	42-51	66.0%

Collision Data

There have been 20 reported collisions, 6 of which involved injury along this segment, in the last five year one month period (1-1-10 to 2-28-15).

Discussion

The California Manual on Uniform Traffic Control Devices stipulates that speed limits are usually set at the nearest 5 MPH increment adjacent to the prevailing (85th percentile) speed of motorists. The results of the recent speed surveys (51.0 MPH and 50.0 MPH) could support raising the existing 45 MPH speed limit to 50 MPH.

The Committee noted when last reviewed in September of 2009, conditions not readily apparent to the motorist were identified to justify retaining the 45 MPH speed limit posting and radar certification. These conditions were identified as the roadway's driveway density and bicyclist usage. Presently, the above stated conditions remain unchanged. The roadway's 85th percentile speeds are lower than in the past and are trending down. This segment of Lyons Valley Road has been posted 45 MPH since 1976 and radar enforced since 2009.

The Committee stated that overall the roadway is working well, although it is not collision free. The Committee recommends recertification for continued radar speed enforcement of the existing 45 MPH speed limit on Lyons Valley Road from State Route 94 to Skyline Truck Trail.

CONDITIONS NOT READILY APPARENT TO MOTORISTS:

Numerous driveways and significant bicyclist presence along the roadway.

Recommendation

The Committee recommends recertification for continued radar speed enforcement of the existing 45 MPH speed limit on Lyons Valley Road from State Route 94 easterly to Skyline Truck Trail

Maker: Campbell, Second: Ouadah,
Gaffney and Fleishman abstained, Vote: 7-0-2.

Necessary Board Action

File this report.

SAN DIEGO COUNTY TRAFFIC ADVISORY COMMITTEE

COMMITTEE REPORT OF: December 11, 2015 **Item 5-B**

SUPERVISORIAL DISTRICT: 5

SUBJECT: Radar Recertification

LOCATION: Mission Road from a point 860 feet south of Pepper Tree Lane northerly to Hill Street (a distance of 1.73 miles) FALLBROOK (Thos. Bros. 1027 F-3) Fallbrook Community Planning Group

INITIATED BY: DPW Traffic Engineering

REQUEST: Radar Recertification of the Existing 35 MPH Speed Limit

PROBLEM AS STATED BY REQUESTER:

This item was continued to a future TAC meeting to provide time to compile additional roadway data.

Preliminary review of prevailing speeds and roadway conditions support radar recertification for the existing 35 MPH speed limit.

Existing Traffic Devices

Mission Road is a striped four-lane Through Highway roadway that varies from 75 feet to 82 feet wide. This is a combined use roadway for both residential and commercial usage. The road is posted 35 MPH/Radar Enforced. This roadway is classified as a Major Road on the County General Plan Mobility Element Network.

<u>Average Daily Traffic Volumes</u>	<u>10/15</u>	<u>10/09</u>	
Mission Road: S/o Fallbrook Street	23,470	23,540	
<u>Spot Speed Data</u>	<u>85th Percentile</u>	<u>10 MPH Pace</u>	<u>% in Pace</u>
Mission Road: 140' N/o W. College St	(2015) 41.0 MPH	32-41	79.0%
	(2008) 42.0 MPH	34-43	75.4%

Collision Data

There have been 21 reported collisions, 7 of which involved injury along this segment, in the last two year period (2-28-13 to 2-28-15).

SAN DIEGO COUNTY TRAFFIC ADVISORY COMMITTEE

COMMITTEE REPORT OF: December 11, 2015 **Item 5-C**

SUPERVISORIAL DISTRICT: 5

SUBJECT: Radar Recertification

LOCATION: Poinsettia Avenue from the south line of South Santa Fe Avenue southeasterly to the west line of Smilax Road (a distance of 0.6 miles) VISTA (Thos. Bros. 1108 C-4)

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

Poinsettia Avenue is a striped two-lane roadway that varies from 27 feet to 32 feet wide. The road is posted 40 MPH/Radar Enforced. This roadway is unclassified on the County General Plan Mobility Element Network.

<u>Average Daily Traffic Volumes</u>	<u>7/15</u>	<u>12/08</u>		
Poinsettia Avenue: 350' S/o Plumosa Ave	890	870		
<u>Spot Speed Data</u>	<u>85th Percentile</u>	<u>10 MPH Pace</u>	<u>% in Pace</u>	
Poinsettia Avenue: 350' S/o Plumosa Ave	(2015) 40.0 MPH (2009) 38.0 MPH	27-36 26-35	67.0% 70.0%	

Collision Data

There has been 1 reported non-injury collision along this segment, in the last five year one month period (1-1-10 to 2-28-15).

Discussion

The posted 40 MPH speed limit was established and radar certified in 2002. The result of the recent speed survey (40.0 MPH) supports recertification for continued radar speed enforcement. Poinsettia Avenue serves as a rural connecting link between North Santa Fe Avenue and Smilax 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.

The Committee recommends recertification for continued radar speed enforcement of the existing 40 MPH speed limit posting on Poinsettia Avenue from South Santa Fe Avenue to Smilax Road.

Recommendation

The Committee recommends recertification for continued radar speed enforcement of the existing 40 MPH speed limit posting on Poinsettia Avenue from the South line of South Santa Fe Avenue southeasterly to the west line of Smilax Road.

Maker: Campbell, Second: Penings Vote: 9-0

Necessary Board Action

File this report.

SAN DIEGO COUNTY TRAFFIC ADVISORY COMMITTEE

COMMITTEE REPORT OF: December 11, 2015 **Item 5-D**

SUPERVISORIAL DISTRICT: 5

SUBJECT: Radar Recertification

LOCATION: Rancho Diegueno Road from the east line of San Dieguito Road easterly to the west line of Rancho Santa Fe Farms Road (a distance of 1.2 miles) FAIRBANKS RANCH (Thos. Bros. 1190 H-1) San Dieguito 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

Rancho Diegueno Road is a striped two-lane Through Highway that varies from 40 feet to 52 feet wide. The road is posted 40 MPH/Radar Enforced. This roadway is unclassified on the County General Plan Mobility Element Network.

<u>Average Daily Traffic Volumes</u>	<u>7/15</u>	<u>12/08</u>		
Rancho Diegueno Road: @ Calle Diegueno	3,725	3,900		
<u>Spot Speed Data</u>	<u>85th Percentile</u>	<u>10 MPH Pace</u>	<u>% in Pace</u>	
Rancho Diegueno Road: 1,290' W/o Rancho Santa Fe Farms Road	(2015) 43.0 MPH (2009) 41.9 MPH	34-43 34-43	72.0% 81.6%	

Collision Data

There have been 4 reported collisions, 1 of which involved injury along this segment, in the last five year one month period (1-1-10 to 2-28-15).

Discussion

The California Manual on Uniform Traffic Control Devices stipulates that speed limits are usually set at the nearest 5 MPH increment adjacent to the prevailing (85th percentile) speed of motorists. The result of the recent speed survey (43.0 MPH) could support a 40 MPH speed limit.

The Manual also allows speed limits to be set at the next lowest increment. The result of the recent speed survey (43.0 MPH) supports recertification of the existing 40 MPH speed limit for continued radar enforcement. The posted 40 MPH speed limit was established in 1992 and radar certified in 1995. This 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.

The Committee recommends recertification for continued radar speed enforcement of the existing 40 MPH speed limit on Rancho Diegueno Road from San Dieguito Road to Rancho Santa Fe Farms Road.

Recommendation

The Committee recommends recertification for continued radar speed enforcement of the existing 40 MPH speed limit on Rancho Diegueno Road from the east line of San Dieguito Road easterly to the west line of Rancho Santa Fe Farms Road.

Maker: Campbell, Second: Pennings, Vote: 9-0

Necessary Board Action

File this report.