

**SAN DIEGO COUNTY TRAFFIC ADVISORY COMMITTEE**

**March 08, 2018 ~ 9:00 AM**

**5510 Overland Ave, Room 271**

**San Diego CA, 92123**

**MINUTES**

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

SUBJECT		LOCATION	AREA	PLANNING/ SPONSOR GROUP
<b><u>SUPERVISORIAL DISTRICT 2</u></b>				
<b>2-A.</b>	<b>RADAR RECERTIFICATION</b>	<b>LOS COCHES RD</b>	<b>LAKESIDE</b>	<b>LAKESIDE</b>
<b>2-B.</b>	<b>RADAR RECERTIFICATION</b>	<b>OAK CREEK RD</b>	<b>LAKESIDE</b>	<b>LAKESIDE</b>
<b>2-C.</b>	<b>RADAR RECERTIFICATION</b>	<b>WILLOW RD</b>	<b>LAKESIDE</b>	<b>LAKESIDE</b>

## SAN DIEGO COUNTY TRAFFIC ADVISORY COMMITTEE

**COMMITTEE REPORT OF:** March 08, 2018

**Item 2-A**

**SUPERVISORIAL DISTRICT:** 2

**SUBJECT:** Radar Recertification

**LOCATION:** Los Coches Road from Julian Avenue to Highway 8 Business (a distance of 1.9 miles) LAKESIDE (Thos. Bros. 1232-B4)

**INITIATED BY:** DPW Traffic Engineering

**REQUEST:** Radar Recertification

**PROBLEM AS STATED BY REQUESTER:**

Los Coches Road from Julian Avenue to Highway 8 Business has a posted 45 MPH speed limit. Preliminary review of prevailing speeds and roadway conditions could support radar certification.

**Existing Traffic Devices**

Los Coches Road is a striped three-lane roadway that measures 32-64 feet in width. The roadway is striped with a two-way left turn lane and a bicycle lane separating a travel and parking lane in both directions. The road is a Community Collector on the County General Plan Mobility Element Network. Los Coches Road has a posted formal speed limit of 45 MPH.

<b><u>Average Daily Traffic Volumes</u></b>	<b><u>12/18</u></b>	<b><u>08/08</u></b>
Los Coches Road		
200' N/o Ha Hana Road	14,460	
200' N/o Highway 8 Business		15,700
200' S/o Julian Avenue		12,660

<b><u>Speed Data</u></b>		<b><u>85th Percentile</u></b>	<b><u>10 MPH Pace</u></b>	<b><u>% in Pace</u></b>
Los Coches Road				
1,900' S/o Castle Court Dr	(2018)	50.5 MPH	43-52	90.0%
	(2011)	49.0 MPH	41-50	78.3%
750' S/o Via Diego	(2018)	51.5 MPH	42-51	82.0%
	(2011)	48.0 MPH	39-48	80.8%
Speed Zone	(2018)	51.0 MPH	43-52	86.0%

**Collision Data**

There have been 48 reported collisions along this segment of roadway, 23 of which involved injury, in a 3 year period (11-01-15 to 10-31-18). These collisions result in a segment accident rate of 1.63 collisions per million vehicle miles. The statewide average is 1.03 collisions per million vehicle miles for similar suburban conventional 3 lanes.

**Discussion**

This item is a periodic review to recertify the existing posted speed limit for radar enforcement. The TAC recommends recertification for continued radar speed enforcement of the existing 45 MPH speed limit on Los Coches Road from Julian Avenue to Highway 8 Business in the unincorporated community of Lakeside.

The California Manual on Uniform Traffic Control Devices (CA MUTCD) stipulates that speed limits are usually set at the 5 MPH increment adjacent to or below the prevailing (85th percentile) speed of motorists. The results of the recent speed surveys (50.5 MPH and 51.5 MPH) produced an overall speed zone of 51.0 MPH.

Los Coches Road is a striped three-lane suburban Community Collector roadway. The Committee supported a base speed limit of 50 MPH in conjunction with a 5 MPH downzoning based on conditions not readily apparent to the motorist including collision experience to recommend recertification of the 45 MPH speed limit for radar speed enforcement.

Radar speed enforcement 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. Los Coches Road continues to meet the CHP's criteria for the radar speed enforcement.

The Lakeside Community Planning Group was provided the opportunity to review this item and did not provide input.

**Recommendation**

The Committee recommends recertification for continued radar speed enforcement of the existing 45 MPH speed limit on Los Coches Road from Julian Avenue to Highway 8 Business.

Motion: Fleishman

Second: Matella

Vote: yes-12, no-0, abstain-0, vacant-0, absent-3

**Necessary Board Action**

File this report.

## SAN DIEGO COUNTY TRAFFIC ADVISORY COMMITTEE

**COMMITTEE REPORT OF:** March 08, 2018

**Item 2-B**

**SUPERVISORIAL DISTRICT:** 2

**SUBJECT:** Radar Recertification

**LOCATION:** Oak Creek Road from Flinn Springs Road easterly to Olde Highway 80 (a distance of 1.5 miles) LAKESIDE (Thos. Bros. 1232-J3)

**INITIATED BY:** DPW Traffic Engineering

**REQUEST:** Radar Recertification

**PROBLEM AS STATED BY REQUESTER:**

Oak Creek Road from Flinn Springs Road to Olde Highway 80 has a posted 45 MPH Radar Enforced speed limit. Preliminary review of prevailing speeds and roadway conditions could support radar recertification.

**Existing Traffic Devices**

Oak Creek Road is a striped two-lane roadway that measures 30 feet in width with a 24 foot travelled way. The roadway is striped with a centerline that varies between no passing striping, one way passing and two way passing variations. The road is unclassified on the County General Plan Mobility Element Network. Oak Creek Drive has a posted speed limit of 45 MPH/Radar Enforced.

**Average Daily Traffic Volumes**

Oak Creek Road

850' N/o Olde Highway 80

**12/18**

1,980

**08/08**

1,540

**Speed Data**

Oak Creek Road

@ Towne Lane

(2018)

(2011)

**85th  
Percentile**

47.5 MPH

49.9 MPH

**10 MPH  
Pace**

38-47

37-46

**% in  
Pace**

68.0%

65.9%

@ Robledo Real Road

(2018)

41.7 MPH

33-42

89.0%

Speed Zone

(2018)

44.6 MPH

36-45

78.5%

**Collision Data**

There have been 4 reported collisions along this segment of roadway, 1 of which involved injury, in a 3 year period (11-01-15 to 10-31-18). These collisions result in a segment accident rate of 1.23 collisions per million vehicle miles. The statewide average is 1.19 collisions per million vehicle miles for similar suburban conventional 2 lanes or less with speed limit between 45-55 MPH.

**Discussion**

This item is a periodic review to recertify the existing posted speed limit for radar enforcement. The TAC recommends reducing the existing 45 MPH speed limit to 40 MPH on Oak Creek Road from Flinn Springs Road to Olde Highway 80 and certifying the reduced speed limit for radar speed enforcement in the unincorporated community of Lakeside.

The CA MUTCD stipulates that speed limits are usually set at the 5 MPH increment adjacent to or below the prevailing (85th percentile) speed of motorists. The results of the recent speed surveys (47.5 MPH and 41.7 MPH) produced an overall speed zone of 44.6 MPH.

Oak Creek Road is a striped two-lane suburban local roadway. The TAC member-at-large from District 2 noted concerns with high speed near the adjacent Blossom Valley Elementary School. The County Traffic Engineer noted the residential nature of the local road. The Committee supported a base speed limit of 40 MPH to recommend a reduction in the speed limit from 45 MPH to 40 MPH and certification of the 40 MPH speed limit for radar speed enforcement.

Radar speed enforcement 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. Oak Creek Road meets the CHP's criteria for the radar speed enforcement.

The Lakeside Community Planning Group was provided the opportunity to review this item and did not provide input.

**Recommendation**

The Committee recommends establishing a 40 MPH speed limit with certification for radar speed enforcement on Oak Creek Road from Flinn Springs Road to Olde Highway 80.

Motion: Ouadah

Second: Custeau

Vote: yes-9, no-3, abstain-0, vacant-0, absent-3

**Necessary Board Action**

Amending Section 72.161.17.3. to Division 2 of Title 7 of Article of the San Diego County Code.

## SAN DIEGO COUNTY TRAFFIC ADVISORY COMMITTEE

**COMMITTEE REPORT OF:** March 08, 2018

**Item 2-C**

**SUPERVISORIAL DISTRICT:** 2

**SUBJECT:** Radar Recertification

**LOCATION:** Willow Road from State Route 67 to Wildcat Canyon Road/Ashwood Street (a distance of 0.95 miles)  
LAKESIDE (Thos. Bros. 1232-A1)

**INITIATED BY:** DPW Traffic Engineering

**REQUEST:** Radar Recertification

**PROBLEM AS STATED BY REQUESTER:**

Willow Road from State Route 67 to Wildcat Canyon Road/Ashwood Street has a posted 35 MPH Radar Enforced speed limit. Preliminary review of prevailing speeds and roadway conditions could support radar recertification.

**Existing Traffic Devices**

Willow Road is a striped two-lane roadway that measures 30-52 feet in width with a 24-34 foot travelled way. The roadway is striped with a double yellow center line and white edgeline. Willow Road has traffic calming features including speed advisory intersection traffic circles, median islands and AC dikes adjacent to the painted edgeline. The roadway is also 7 ton weight restricted. The road is a Light Collector on the County General Plan Mobility Element Network. Oak Creek Drive has a posted speed limit of 35 MPH Radar Enforced.

<b><u>Average Daily Traffic Volumes</u></b>	<b><u>12/18</u></b>	<b><u>08/08</u></b>
Willow Road		
200' W/o Moreno Avenue	8,100	9,740
200' E/o Fillbrook Drive	7,980	9,140

<b><u>Speed Data</u></b>		<b><u>85th Percentile</u></b>	<b><u>10 MPH Pace</u></b>	<b><u>% in Pace</u></b>
Willow Road				
200' W/o Moreno Avenue	(2018)	40.7 MPH	32-41	70.0%
	(2011)	39.3 MPH	32-41	80.5%
200' E/o Fillbrook Drive	(2018)	42.6 MPH	32-41	64.0%
	(2011)	40.8 MPH	33-42	81.7%
Speed Zone	(2018)	41.7 MPH	32-41	67.0%

**Collision Data**

There have been 25 reported collisions along this segment of roadway, 7 of which involved injury, in a 3 year period (11-01-15 to 10-31-18). These collisions result in a segment accident rate of 2.99 collisions per million vehicle miles. The statewide average is 1.80 collisions per million vehicle miles for similar suburban conventional 2 lanes or less with speed limit less than 45 MPH.

**Discussion**

This item is a periodic review from staff to recertify the existing posted speed limit for radar enforcement. The TAC recommends recertification for continued radar speed enforcement of the existing 35 MPH speed limit on Willow Road from State Route 67 to Wildcat Canyon Road/Ashwood Street in the unincorporated community of Lakeside.

The CA MUTCD stipulates that speed limits are usually set at the 5 MPH increment adjacent to or below the prevailing (85th percentile) speed of motorists. The results of the recent speed surveys (40.7 MPH and 42.6 MPH) produced an overall speed zone of 41.7 MPH.

Willow Road is a striped two-lane suburban light collector roadway. The Committee supported a base speed limit of 40 MPH in conjunction with a 5 MPH downzoning based on conditions not readily apparent to the motorist including collision experience to recommend recertification of the 35 MPH speed limit for radar speed enforcement.

Radar speed enforcement 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. Willow Road continues to meet the CHP's criteria for the radar speed enforcement.

The Lakeside Community Planning Group was provided the opportunity to review this item and did not provide input.

**Recommendation**

The Committee recommends recertification for continued radar speed enforcement of the existing 35 MPH speed limit on Willow Road from State Route 67 to Wildcat Canyon Road/Ashwood Street.

Motion: Ouadah

Second: Hadley

Vote: yes-12, no-0, abstain-0, vacant-0, absent-3

**Necessary Board Action**

File this Report.