

SAN DIEGO COUNTY TRAFFIC ADVISORY COMMITTEE

March 13, 2015

MINUTES

Agenda:

- I. Call to Order / Roll Call
- II. Pledge of Allegiance
- III. Approval of Minutes from 10-24-2014 and 12-12-2014
- IV. Items for Review:

SUBJECT	LOCATION	AREA	PLANNING/ SPONSOR GROUP
<u>SUPERVISORIAL DISTRICT 5</u>			
A. RADAR RECERTIFICATION	LA GRANADA	RANCHO SANTA FE	SAN DIEGUITO
B. PARKING PROHIBITION	SUN VALLEY ROAD	LOMAS SANTA FE	SAN DIEGUITO
C. SPEED LIMIT	WEST LILAC ROAD	BONSALL	BONSALL

SAN DIEGO COUNTY TRAFFIC ADVISORY COMMITTEE

COMMITTEE REPORT OF: March 13, 2015 **Item 5-A**

SUPERVISORIAL DISTRICT: 5

SUBJECT: Radar Recertification

LOCATION: La Granada, La Granada, from Los Morros easterly to Avenida de Acacias. (a distance of 1.53 miles) LOMAS SANTA FE (Thos. Bros. 1168-B3) San Dieguito 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 support radar recertification for the existing 45 MPH speed limit.

Existing Traffic Devices

La Granada is a striped two-lane Through Highway that varies from 32 to 36 feet wide. There is edge striping along both sides of the roadway. The road is posted 45 MPH/Radar Enforced. This roadway is classified as a Light Collector on the County General Plan Mobility Element Network.

<u>Average Daily Traffic Volumes</u>	<u>12/14</u>	<u>2/08</u>
La Granada: W/o Mimosa	9,050*	15,570*

*Two-Way Count

<u>Spot Speed Data</u>	<u>85th Percentile</u>	<u>10 MPH Pace</u>	<u>% in Pace</u>
La Granada: 100' E/o Sobre los Cerros	(2015) 48.4 MPH	40-49	74.0%
	(2008) 46.0 MPH	37-46	69.0%

Collision Data

There have been 17 reported collisions, 7 of which involved injury and one that involved a fatality, along this segment in the last four year, 10 month period (1-1-10 to 10-31-14).

Discussion

The result of the recent speed survey (48.4 MPH) supports recertification of the existing 45 MPH speed limit for continued radar enforcement. The 45 MPH speed limit was established in 1986 and radar certified in 1999. The posted 45 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 45 MPH speed limit on La Granada, from Los Morros easterly to Avenida de Acacias.

Maker: Fleishman, Second: Lake, Vote: 8, 1-abstention

Necessary Board Action

File this report.

SAN DIEGO COUNTY TRAFFIC ADVISORY COMMITTEE

COMMITTEE REPORT OF: March 13, 2015 Item 5-B

SUPERVISORIAL DISTRICT: 5

SUBJECT: Parking Prohibition

LOCATION: Sun Valley Road, both sides from the south line of Lomas Santa Fe Drive to Paseo del Sol, LOMAS SANTA FE (Thos. Bros. 1168-A7) San Dieguito Community Planning Group

INITIATED BY: DPW Traffic Engineering

REQUEST: Parking Prohibition Review

PROBLEM AS STATED BY REQUESTER:

Request to amend existing time limit parking on Sun Valley Road. Both sides, from the south line of Lomas Santa Fe Drive to Paseo del Sol from 8 AM to 2 PM on Friday, Saturday and Sunday, to 7 AM to 7 PM daily. "This change is not just a quality of life matter, but a safety issue, to take a proactive measure to prevent bridle trail users injury or fatalities, and is supported by all adjacent property owners that take access from this segment of Sun Valley Road."

DATA:

Existing Traffic Devices

Sun Valley Road from the south line of Lomas Santa Fe Drive to Paseo del Sol measures 2,150 ft. in length. It is a two-lane striped roadway and measures 32 feet wide. The road is posted 40 MPH and is unclassified on the County General Plan Mobility Element Network.

Collision Data

There has been 1 reported collision along this segment of roadway in a five year, ten month period (1-1-09 to 10-31-14).

Discussion

Sun Valley Road from the south line of Lomas Santa Fe Drive to Paseo del Sol is currently posted with a time limit parking prohibition from 8am to 2pm Friday, Saturday and Sunday. San Dieguito Community Planning Group requested changing this designation to 7:00 am to 7:00 pm daily. Additionally, the affected property owners all agreed to this change.

This portion of Sun Valley Road is a popular spot for overflow parking from the nearby San Dieguito County Park. It is also a designated County Horse trail. When cars are park along

Discussion continued

this segment there is direct competition with the equestrians, causing them to use the roadway to circumvent parked vehicles.

The Committee agreed that on days and at times when the prohibition does not apply, it could put the equestrians in a compromised safety situation. They believe amending the existing Resolution to include all days of the week, and extending the hours to 7:00 am to 7:00 pm would benefit equestrians, motorists and property owners alike. It is also recommended that the appropriate equestrian signage be posted within this identified area.

Recommendation

The Committee recommends amending the existing time limit Parking Prohibition on Sun Valley Road, both sides from the south line of Lomas Santa Fe Drive to Paseo del Sol to No Parking 7:00 AM to & PM daily and posting equestrian signs within this segment.

Maker: Kenney, Second: Campbell, Vote: 8, 1-abstention

Necessary Board Action

Amend Item No. 1392 of the Traffic Resolution No. 301 relating to No Standing or Parking Zones in the County of San Diego.

SAN DIEGO COUNTY TRAFFIC ADVISORY COMMITTEE

COMMITTEE REPORT OF: March 13, 2015 **Item 5-C**

SUPERVISORIAL DISTRICT: 5

SUBJECT: Speed Limit

LOCATION: West Lilac Road from Camino Del Rey northeasterly to Old Highway 395 (a distance of 4.4 miles), BONSALL (Thos. Bros. 1048-G7)

INITIATED BY: DPW Traffic Engineering

REQUEST: Speed Limit Review

PROBLEM AS STATED BY REQUESTER:

West Lilac Road from Camino Del Norte northeasterly to Old Highway 395 is unposted. Preliminary review of prevailing speeds and roadway conditions could support a formal speed limit posting.

DATA:

Existing Traffic Devices

West Lilac Road is a striped two-lane roadway that varies from 26 to 40 feet wide. There is a seven ton weight limitation along this entire segment. There is a short segment with a two way left turn separating both directions of travel. The road is classified as a Light Collector on the County General Plan Mobility Element Network.

<u>Average Daily Traffic Volumes</u>	<u>10/14</u>	<u>4/02</u>
West Lilac Road:		
W/o Old Hwy 395	2,125 WBT	1,610*
E/o Camino Del Cielo	2,330*	1,890*

*Two-way count

<u>Spot Speed Data</u>	<u>85th Percentile</u>	<u>10 MPH Pace</u>	<u>% in Pace</u>
West Lilac Road:			
300' W/o Via Ararat Drive	(2015) 47.9 MPH	39-48	64.0%
200' W/o Camino Del Cielo	(2015) 46.7 MPH	37-46	69.0%

Collision Data

There have been 11 reported collisions along this segment of roadway, 4 of which involved injuries, in a four year, ten month period (1-1-10 to 10-31-14).

Discussion

The California Vehicle Code requires establishment of speed zones be made on basis of an Engineering and Traffic Survey as outlined in the California Manual on Uniform Traffic Control Devices. The most critical input to this survey is the results of a radar speed study indicating the prevailing (85th percentile) speed of motorists. The prevailing speed is the speed at or below which 85% of the motorists are found to be traveling. Speed limits are usually set at the 5 MPH increment nearest this prevailing speed. The State law prescribed method ensures posted speed limits conform to the consensus of those who drive the road, and thus represents the maximum reasonable and safe speed.

West Lilac Road is an unposted road governed by the Statewide Maximum 55 MPH speed limit and the basic speed law. In response to community concerns with excessive speeding, a recent review of existing operating conditions indicate both the roadway length and daily traffic volume criteria for establishment of a formal speed limit posting are met as listed in the County's Traffic Guideline. The prevailing speeds (46.7 MPH and 47.9 MPH) and roadway conditions support a formal 45 MPH speed limit along with radar certification. West Lilac Road has differing operating characteristics: the middle portion in the Vicinity of the Norman S. Sullivan School is wider and straighter. These conditions support the proposed 45 MPH speed limit as reasonable and reflective of this segment's operating conditions.

The representative from the California Highway Patrol – El Cajon office expressed support for the proposed 45 MPH speed limit and radar certification. Radar speed enforcement enables an enhanced law enforcement presence in curtailing excessive speeding and provides consistency and continuity in radar speed enforcement along the entirety of W. Lilac Road

Recommendation

The Committee recommends the Board of Supervisors establish a formal 45 MPH speed limit, along with radar speed enforcement certification, on West Lilac Road from Camino Del Rey northeasterly to Old Highway 395

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

Necessary Board Action

Add Section 00.000.00.0. to Division 2 of Title 7 of Article 11 of the San Diego County Code.