



MINUTES

Regular Meeting of the Traffic Commission

WEDNESDAY, OCTOBER 6, 2021

City Council Chambers

1 Civic Center Drive, San Marcos, CA 92069

CALL TO ORDER

At 6:06 p.m. Traffic Commission Chair Rico called the meeting to order.

PLEDGE OF ALLEGIANCE

Commissioner Kovrig led the Pledge of Allegiance.

ROLL CALL

PRESENT:	COMMISSIONERS:	CARROLL, ERICKSON, HOAGLIN, RICO, HANSEN, BRIDGE, KOVRIG
ABSENT:	COMMISSIONERS:	SCHELLENGER

Also present were: Traffic Principal Civil Engineer Nicholas Abboud; Traffic Senior Civil Engineer Manas Bista; City Consultant Tomo Takahashi, CR Associates; Sergeant Charles Morreale; Senior Office Specialist Gina Jackson

ORAL AND WRITTEN COMMUNICATIONS

There were no requests to speak.

APPROVAL OF MINUTES

5. Approval of Minutes, June 02, 2021

COMMISSIONER KOVRIG MAKES A MOTION TO ACCEPT THE MINUTES AS RECORDED; SECONDED BY COMMISSIONER HANSEN. MOTION CARRIED BY THE FOLLOWING VOTE:

AYES:	COMMISSIONERS:	ERICKSON, HOAGLIN, RICO, HANSEN, BRIDGE, KOVRIG
NOES:	COMMISSIONERS:	NONE
ABSENT:	COMMISSIONERS:	SCHELLENGER

ABSTAIN: COMMISSIONERS: CARROLL

OLD BUSINESS

6. A. None

NEW BUSINESS

7. A. N. Twin Oaks Valley Rd. (Frontage Road) Speeding Concerns

Engineering staff was approached by a local resident reporting vehicular speeding along the frontage road of N. Twin Oaks Valley Road in the northern part of the City. City staff initiated data collection to assess the severity of the speeding issue and its impact on users of the roadway. Data collection included traffic volume and speeds for a period of seven days.

RECOMMENDATION

Engineering staff recommends the following improvements: (1) Establishment of 25-MPH speed limit through the entire length of the Twin Oaks Valley Road Frontage Road; (2) Installation of 25-MPH speed limit signs as indicated on the exhibit; (3) Installation of "25" Pavement markings adjacent to the speed limit signs as shown on the exhibits; (4) Deployment of the radar speed feedback trailers (one in each direction of travel) after the installation of the STOP signs in order to heighten driver awareness of the newly posted speed limit signs in an effort to solicit voluntary compliance.

Nicholas Abboud, Traffic Principal Civil Engineer gave the presentation.

Traffic Commissioner discussion included: confirmation that efforts were made to have the Sheriff's office periodically monitor the area and if there are only two stop signs for that stretch of road; does the data suggest this is cut-through traffic or local residents; when are speed bumps implemented.

Staff response: Sheriff's office is contacted for assistance after we monitor the situation with the traffic devices; the data suggests the travel is being done by local residents; there are two stop signs at the North and South end where the speeding takes place; speed cushions approved by the Fire Department are used instead of speed bumps, and are implemented after all other traffic reduction methods have been employed.

PUBLIC COMMENTS

None

Action:

COMMISSIONER BRIDGE MOVED TO APPROVE STAFF RECOMMENDATIONS; MOTION SECONDED BY COMMISSIONER ERICKSON.

AYES: COMMISSIONERS: CARROLL, ERICKSON, HOAGLIN, RICO, HANSEN, BRIDGE, KOVRIG
NOES: COMMISSIONERS: NONE

ABSENT: COMMISSIONERS: SCHELLENGER
ABSTAIN: COMMISSIONERS: NONE

7. B. Rancho Dorado Neighborhood – Residential Speeding Concerns

Engineering staff received traffic safety concerns from San Marcos residents within the Rancho Dorado neighborhood. Residents reported perceived vehicular speeding along White Sands Drive between San Marcos Boulevard and Sun Valley Road, Coast Avenue between White Sands Drive and Summit Point Way, and Island Drive between Coast Avenue and Rancho Santa Fe Road. In 2014, the City installed delineators to reduce roadway width and speed, providing an effective travel lane width of 11 feet. The City immediately received numerous complaints stating the narrow lane was difficult to navigate and that the delineators were not aesthetically pleasing. The delineators were removed in 2015 and the City temporarily reinstalled the delineators, providing a 13-foot travel lane, to evaluate the effects of narrowing the travel lanes. The delineators proved to be effective, reducing the 85th percentile speed by 6 MPH to 32 MPH. Within the last year 2020/2021 there have been a few residents raising concerns with the speed of traffic throughout the neighborhood. Engineering staff initiated a traffic safety evaluation of White Sands Drive, Coast Avenue, and Island Drive to determine if traffic calming alternative would be warranted.

RECOMMENDATION

Engineering staff recommends the following improvements: (1) Installation of edge line striping in the form of Class II Bicycle Lanes on White Sands Drive between San Marcos Boulevard and 650' North of Sun Valley Road to discourage speeding by narrowing vehicle travel lanes; (2) Installation of partial double yellow centerlines at the intersections along the project study to help motorists stay in lane as they navigate; (3) Installation of edgeline striping to define parking lanes on White Sands Drive, Coast Avenue, and Island Drive to discourage speeding by narrowing vehicle travel lanes; (4) Installation of new speed limit signs (25 MPH) on Coast Avenue between Summit Point Way and Island Drive to inform motorists of the residential 25 MPH zone; (5) Installation of new speed pavement markings (25 MPH) on Coast Avenue between Summit Point Way and Island Drive to inform motorists of the residential 25 MPH zone; (6) Recommend studying the effectiveness after one year of implementation and reporting the results.

Tomo Takahashi, PE, City Consultant gave the presentation.

Traffic Commissioner discussion included: Verify yellow sign location; proposing that new data be collected before any traffic calming decisions are made; in favor of the tier approach to slow the traffic down; would also like to review traffic data before the COVID shutdowns; what are the qualifications to become a gated community; will the striping take place in front of private residents; why are Chicanes not an option for this community.

Staff response: Will verify the location of the yellow sign and remove it if it's in the wrong location or upgrade to enforce traffic; the process is lengthy and expensive to convert a public street to private, as maintenance of the street and utilities will be the residents responsibility; the street striping is not localized to a particular spot, but will be continuous and be in front of some homes; shikanes have not been considered as it's a more involved solution that have many factors that need to be looked into, such as if a

delivery truck can safely navigate through the street or become stuck, and how bicycles and pedestrians will be affected, as well as the costs.

PUBLIC COMMENTS

Tom Primosch & Matt Reaber with Rancho Dorado Home Owners Association gave a presentation about the following: not in favor of supporting the striping implementations the City is recommending and would prefer to work with the City on a different solution that will reduce the speeding in their neighborhood.

Kevin Torell, resident of Rancho Dorado Community sent an email comment indicating that there are no issues with cut through traffic or speeding.

Action:

COMMISSIONER KOVRIG MOVED TO POSTPONE STAFF RECOMMENDATIONS PENDING ADDITIONAL NEW DATA BASED ON CURRENT TRAFFIC DATA WITHIN THE NEXT SIX (6) WEEKS AND TO INCLUDE PREVIOUS DATA PRIOR TO COVID 2018-2019; MOTION SECONDED BY COMMISSIONER ERICKSON.

AYES: COMMISSIONERS: CARROLL, ERICKSON, HOAGLIN, RICO, HANSEN, BRIDGE, KOVRIG
NOES: COMMISSIONERS: NONE
ABSENT: COMMISSIONERS: SCHELLENGER
ABSTAIN: COMMISSIONERS: NONE

REPORTS AND INFORMATION ITEMS

A. Work Order Updates:

Traffic signing and striping improvements – San Elijo Rd/Twin Oaks Valley Rd at Equestrian Dr/Double Peak K-8 Driveway Signalized Intersection – item was presented to Traffic Commission in June, Traffic Commission approved staff's recommendations for the installation of "No turn on Red" sign consistent with CAMUTCD standards as a low cost and effective countermeasure to reduce conflicts between turning traffic.

Stop sign by Valencia Ave. at La Sombra Dr. We received a request to install a stop sign here and based on our field investigation a new stop sign and will be installed and paint stop bar. New street name signs will be relocated to the new post.

Install "No turn on Red" sign on Twin Oaks Valley Rd. and Cassou Rd. This was the same situation as Double Peak school. Informed that sign was installed today.

Sign relocation and restriping on Grand Ave. at Shell driveway, Creekside Marketplace where the In and Out is located. The current sign location has been causing confusion for drivers using the turn lane.

B. San Diego County Sheriff's Dept. Traffic Collision Summary and Accident Investigation Log:

DUI/Alcohol Arrests:	July (17)	Aug (22)	Sept (17)	YTD (122)
DUI Accidents:	July (7)	Aug (2)	Sept (9)	YTD (66)
Fatal Collisions:	July (0)	Aug (0)	Sept (0)	YTD (0)
Fatal Injury:	July (12)	Aug (8)	Sept (12)	YTD (105)
Non-Injury:	July (36)	Aug (15)	Sept (33)	YTD (175)
NTA Citations/Hazardous:	July (200)	Aug (173)	Sept (217)	YTD (1810)
NTA Citations/Non-Hazardous:	July (105)	Aug (118)	Sept (79)	YTD (975)

C. **Traffic Commission Commentary:** Commissioner Hansen updated the Commission that Commissioner Buckley who served on the Commission until 2020, passed away this summer. He was a good representative of the City and we wish his family the best.

D. **Staff Commentary:** Staff is working diligently to keep up with all of the demands with limited resources, and the Commission will be issued iPads soon.

ADJOURNMENT

Chairman Rico adjourned the meeting at 8:01 p.m..

Arturo Rico, CHAIRMAN
CITY OF SAN MARCOS TRAFFIC COMMISSION

ATTEST:

GINA JACKSON, SENIOR OFFICE SPECIALIST
CITY OF SAN MARCOS TRAFFIC COMMISSION