

MINUTES

Meeting of the San Marcos Traffic Commission

WEDNESDAY, April 3, 2019 | 6:00 PM

City Council Chambers, 1 Civic Center Drive, San Marcos, CA 92069

1. **CALL TO ORDER:** Chairman Rico called the Traffic Commission Meeting to order at 6:02 PM
2. **PLEDGE OF ALLEGIANCE:** Led by Commissioner Hoaglin
3. **ROLL CALL**

PRESENT: MASTERS, RICO, COLLINS, CHRISTIAN, HOAGLIN, BUCKLEY

ABSENT: HANSEN, BRIDGE, MAKROGIANNIS

ALSO PRESENT: Senior Traffic Engineer, Mike Rafael; Principal Traffic Engineer, Nicholas Abboud; Sheriff Deputy, Nicholas Maryn; and Traffic Commission Secretary, Aurelia Cabrera and Sarah Jacobs.

4. **ORAL COMMUNICATIONS**
- a. None
5. **APPROVAL OF MINUTES – February 6, 2019**

Commissioner Hoaglin makes a motion to accept the minutes as recorded. Commissioner Collins seconds the motion. Motion carries.

AYES: COMMISSIONERS: HOAGLIN, COLLINS

NOES: COMMISSIONERS:

ABSTAINS: COMMISSIONERS: Buckley

6. **OLD BUSINESS**
- a. None

7. NEW BUSINESS

a. Wild Canyon Drive- Speeding and Pedestrian Safety Concerns

Residents reported excessive speeds along Wild Canyon Drive between Idyllwild and Tucana Drive. Residents are concerned about the lack of pedestrian access to the existing neighborhood sitting area on the west side of Wild Canyon Drive. They are also concerned about the safety of pedestrians crossing to the sitting area due to the speed of vehicles, blind roadway curves, and existing trees obstructing the roadway. Residents are suggesting a 3-way stop at the intersection of Idyllwild and Wild Canyon to provide traffic calming in the neighborhood. The community is requesting for an ALL-WAY STOP control at the intersection of Idyllwild Drive and Wild Canyon Drive and a new pedestrian ramp serving the neighborhood sitting area.

Staff collected both traffic speed and volume data on a typical weekday along (3) locations on Wild Canyon Drive. The highest traffic volumes along the roadway segment occurred during the morning (7-8am) and afternoon peak (3-4pm). Staff also conducted a ball bank analysis per the CAMUTCD guidelines to determine if speed advisory limits along Wild Canyon were needed due to "drive discomfort" caused by existing roadway curvature at the posted speed. Based on staff's evaluation of the intersection, an ALL-WAY STOP control is currently not warrant based on the CAMUTCD criteria. After reviewing the existing access points to the site, a new curb ramp should be installed on the northwest side of the intersection of Festival Road and Wild Canyon Drive.

Engineering staff recommends the Traffic Commission to approve the installation of:

- Centerline striping, curve warning and 25 MPH speed advisory sign on Wild Canyon Drive between Tucana Drive and Luminara Way to improve traffic safety.
- New pedestrian curb ramp at the northwest side of the intersection of Wild Canyon Drive and Festival Road to provide ADA access to the existing neighborhood sitting area.
- New one-way STOP sign, limit line, pavement legend, and 50-feet of solid double yellow lines at the intersection of Festival Road and Wild Canyon Drive. Installation of

50-feet of solid double yellow lines on Idyllwild Way at Wild Canyon Drive, and Luminara Way and Wild Canyon Drive to improve channelization of vehicles turning into the intersection.

- Trim existing trees adjacent to intersection where line of sight may be impacted.
- Deployment of the City's speed radar trailers to help build and reinforce speed compliance on Wild Canyon Drive.

Commission Collins makes a motion to accept the proposed recommendations by engineering staff as presented. Commissioner Hoaglin seconds the motion. Motion carried majority vote.

AYES: MASTERSON, RICO, COLLINS, CHRISTIAN, HOAGLIN, BUCKLEY

NOES:

ABSTAINS:

b. Camino Magnifico-Speeding Concerns

Residents expressed concerns on Camino Magnifico between Borden and Via Barquero regarding motorist speeding on Camino Magnifico during the morning peak periods. Residents are requesting for the City to implement traffic calming devices such as speed bumps to reduce vehicular speeds.

City staff collected traffic speed and volume data to evaluate the need for traffic calming measures on Camino Magnifico. The highest hourly traffic volumes on one typical weekday occurred during the following times: southbound towards Borden Road (43 vph, 8-9am), northbound towards Via Barquero (29 vph, 3-4pm). Based on the findings of this study staff proposes the use of centerline striping (limited at the intersections) and 25 MPH speed limit signs and pavement speed legends as a viable, low-cost traffic calming option for speed reduction on Camino Magnifico.

Engineering staff recommends the Traffic Commission approve the installation of:

- Limited centerline striping at the intersection of Camino Magnifico and Avenida Amistad and Camino Magnifico and Avenida Fragata.
- New 25 MPH speed limit signs on breakaway posts on Camino Magnifico between Via Barquero and Borden Road to help reduce vehicular speeds and provide traffic calming.
- New one-way STOP signs, limit line, pavement legends, and 50-feet of solid double yellow lines at the intersections of Avenida Fragata and Camino Magnifico, and Avenida Amistad and Camino Magnifico to improve right-of-way operations and sight distance.
- Deployment of the City's speed radar trailers to help build and reinforce speed compliance on Camino Magnifico.

Commissioner Buckley makes a motion to accept the proposed recommendations by engineering staff as presented. Commissioner Morgan seconds the motion. Motion carries majority vote.

AYES: COMMISSIONERS: MASTERSON, RICO, COLLINS, CHRISTIAN, HOAGLIN, BUCKLEY

NOES: COMMISSIONERS:

ABSTAINS: COMMISSIONERS:

8. REPORTS AND INFORMATION ITEMS

- a. Engineering Staff Updates
- b. San Diego County Sheriff's Department Traffic Collision Summary And Accident Investigation Log
- c. Traffic Commission Commentary
- d. Staff Commentary

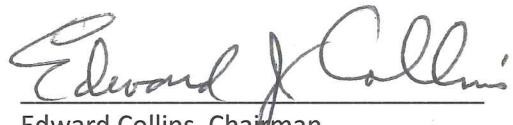
9. ADJOURNMENT: New Chairman Rico adjourned the meeting at 6:43 PM.



City of San Marcos

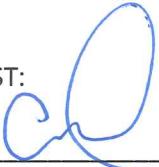
1 Civic Center Drive

San Marcos, CA 92069



Edward Collins, Chairman
Traffic Commission

ATTEST:



Aurelia Velasquez, Secretary
Traffic Commission