

**SAN DIEGO COUNTY TRAFFIC ADVISORY COMMITTEE
MEETING OF**

**September 8, 2023 @ 9:00 AM
5510 Overland Ave Room #271
San Diego CA, 92123**

Traffic Advisory Committee Members

County of San Diego Fire Authority	[ABSENT]
Board of Supervisors District 1 Representative	Mr. Michael Clowers
Board of Supervisors District 2 Representative	Mr. Justin Schaepli
Board of Supervisors District 3 Representative	Mrs. Melanie Fallon
Board of Supervisors District 4 Representative	Mr. James Custeau
Board of Supervisors District 5 Representative	Mr. Matthew Wellhouser
California Department of Transportation	Mr. Brian Hadley
California Highway Patrol - San Diego	[ABSENT]
California Highway Patrol - Oceanside	Sgt. Daniel Hollywood
California Highway Patrol - El Cajon	Sgt. John Perryman
Independent Insurance Agents & Brokers of San Diego	Mr. Joe Hamilton
Pacific Safety Center	[ABSENT]
San Diego County Sheriff's Department	Lt. Nathan Rowley
San Diego County Office of Education	[ABSENT]
San Diego County Bicycle Coalition	Mr. Bill Matella
Department of Public Works	Mr. Ernest Bartley
Department of Public Works	Mr. Michael Kenney

Traffic Advisory Committee Administration

Traffic Advisory Committee Secretary	Mr. Kenton Jones
Traffic Advisory Committee Staff	Mr. Benjamin Baker
Traffic Advisory Committee Staff	Mrs. Meghan Van Leeuwen

SAN DIEGO COUNTY TRAFFIC ADVISORY COMMITTEE

September 8, 2023 ~ 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** Motion: Custeau; Second: Wellhouser; Vote: yes-13, no-0, abstain-0, absent-4, vacant-0
- IV. Announcements / Public Forum**
- V. Items for Review**

SUBJECT	LOCATION	AREA/ COMMUNITY GROUP
<u>SUPERVISORIAL DISTRICT 1</u>		
1-A. TEMPORARY ROAD CLOSURE	QUARRY ROAD 950' E/O SWEETWATER RD TO CUL-DE-SAC	LA PRESA/ SWEETWATER CPG
<u>SUPERVISORIAL DISTRICT 2</u>		
2-A. TEMPORARY ROAD CLOSURE	CAMINO MONTE SOMBRA 275' E/O CALLE DE LA SIERRA TO END	LA CRESTA/ C-D-HC-GH CPG
2-B. TEMPORARY ROAD CLOSURE	MAST BOULEVARD MARATHON PY TO CUL-DE-SAC	SANTEE/ LAKESIDE CPG
2-C. RADAR CERTIFICATION	LAKESHORE DRIVE VINE ST TO LAKEVIEW RD	LAKESIDE/ LAKESIDE CPG
2-D. RADAR CERTIFICATION	PROCTOR VALLEY ROAD SR-94 TO 1,600' N/O CALLE BUENO GANAR	JAMUL/ JAMUL-DULZURA CPG
2-E. RADAR CERTIFICATION	PROCTOR VALLEY ROAD 1,600' N/O CALLE BUENO GANAR TO 880' W/O ECHO VALLEY RD	JAMUL/ JAMUL-DULZURA CPG
<u>SUPERVISORIAL DISTRICT 5</u>		
3-A. RADAR CERTIFICATION	LOMAS SANTA FE DR/LINEA DEL CIELO HIGHLAND DR TO 1,600' W/O EL CAMINO REAL	RANCHO SAN DIEGUITO/ SAN DIEGUITO CPG
3-B. RADAR CERTIFICATION	LINEA DEL CIELO 1,600' W/O EL CAMINO REAL TO 180' E/O EL FUEGO	RANCHO SAN DIEGUITO/ SAN DIEGUITO CPG
<u>SUPERVISORIAL DISTRICT 4</u>		
4-A. TEMPORARY ROAD CLOSURE	WHITESTONE ROAD 130' N/O LAKE RIDGE CT TO CUL-DE-SAC	CASA DE ORO/ SPRING VALLEY CPG
<u>SUPERVISORIAL DISTRICT 5</u>		
5-A. TRUCK RESTRICTION	MONTEZUMA VALLEY ROAD SAN FELIPE RD TO PALM CANYON DR	RANCHITA/ WARNER SPRINGS CSG/ BORREGO SPRINGS CSG

For information on joining the meeting via Microsoft Teams, please look for the meeting agenda on the Traffic Advisory Committee website at:

<https://www.sandiegocounty.gov/content/sdc/dpw/transportation/tacagenda.html>

SAN DIEGO COUNTY TRAFFIC ADVISORY COMMITTEE

COMMITTEE REPORT OF: September 8, 2023 **Item 1-A**

SUPERVISORIAL DISTRICT: 1

SUBJECT: Temporary Road Closure

LOCATION: Quarry Road, from a point 950' east of Sweetwater Road easterly to the cul-de-sac (a distance of 230 feet), LA PRESA (Thos. Bros. 1290-J7)

INITIATED BY: Traffic Engineering

REQUEST: Establish a temporary road closure

PROBLEM AS STATED BY REQUESTER:

This item would be the establishment of a temporary road closure on Quarry Road as a result of serious and continual illegal dumping. The California Vehicle Code Section 21101.4 allows for a local authority to adopt rules and regulations for the temporary closing to through traffic a highway under its jurisdiction when specific criteria exist including serious and continual illegal dumping. There has been joint recommendation made by the Department of the Sheriff and the California Highway Patrol for such a closure on this portion of Mast Boulevard. Utility Districts and Emergency Services will be given access to the proposed closed section for maintenance and emergency service. The resolution enacting the temporary road closure dictates this closure may be extended for a total of eight additional consecutive periods of not more than 18 months each where a public hearing is held and the same findings be made.

DATA:

Existing Traffic Devices

Quarry Road is a 28-foot wide, striped, two-lane roadway with no passing centerline. The road has a "\$1,000 Fine for Littering" sign in place. The roadway is unclassified on the County General Plan Mobility Element Network. The roadway does not have a posted speed limit.

Discussion

This item is a review requested by staff to establish a temporary highway closure on Quarry Road from 950' east of Sweetwater Rd to cul-de-sac in the unincorporated community of Sweetwater.

The California Vehicle Code (CVC) allows for a local authority to adopt rules and

regulations for a temporary road closure if specific conditions are met. The conditions are as follows: (1) The local authority finds and determines that, based upon the joint recommendation of the sheriff's department and the Department of the California Highway Patrol (CHP), either serious and continual criminal activity or serious and continual illegal dumping exists along the portion of the highway recommended for closure; (2) the highway is not designated as a through highway or arterial street, or, if the road is so designated, the local authority, in conjunction with law enforcement and traffic engineers, has determined that a temporary closure may be accomplished without significant impact on the normal flow of traffic; (3) vehicular or pedestrian traffic on the highway contributes to the concern of serious and continual criminal activity or illegal dumping; and (4) the closure will not substantially adversely affect traffic flow, safety on the adjacent streets or in the surrounding neighborhoods, the operation of emergency vehicles, the performance of municipal or public utility services, or the delivery of freight by commercial vehicles in the area of the highway proposed to be temporarily closed.

A joint recommendation of the CHP and the Sheriff had been received supporting the establishment of the closure of this dead-end portion of the highway. Both the CHP and Sheriff have confirmed numerous service calls for subject segment regarding reckless driving, speeding, and illegal dumping. Vehicular traffic was identified as a source of the criminal activity. The subject segment of Quarry Road is not a through highway, nor will the closure of its cul-de-sac affect traffic flow or safety on the adjacent streets or surrounding neighborhoods, the operation of emergency vehicles, the performance of municipal or public utility services, or the delivery of freight by commercial vehicles in the area.

The District 1 Representative noted he participated at the last Sweetwater Community Planning Group CPG meeting where the item was discussed. He noted that Quarry Road is used as a bypass trail for horses in the area. The CPG had concerns regarding turn around for vehicles. Staff noted that the roadway and dirt shoulder could allow for adequate turn around space for most vehicles. As with all highway gates, utilities and emergency services will be provided access allowing them to fully utilize the cul-de-sac for their larger vehicles. The Sheriff representative noted that this road is an area of consistent Sheriff enforcement. He emphasized that dumping in the cul-de-sac has become a serious issue citing a body that was found in the cul-de-sac.

The TAC recommends establishment of a temporary road closure on Quarry Road in Sweetwater from 950' east of Sweetwater Rd to cul-de-sac in the unincorporated community of Sweetwater based on serious and continual criminal activity and illegal dumping and State law which allows for a temporary road closure if specific conditions are met.

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

Recommendation

The TAC recommends establishment of a temporary road closure on Quarry Road in

Sweetwater from 950' east of Sweetwater Rd to cul-de-sac in the unincorporated community of Sweetwater based on serious and continual criminal activity and illegal dumping and State law which allows for a temporary road closure if specific conditions are met.

Motion: Custeau

Second: Hamilton

Vote: yes-13, no-0, abstain-0, absent-4, vacant-0

Necessary Board Action

Adopt a resolution amending Traffic Resolution 2663 relating to the establishment of Temporary Road Closures in the County of San Diego.

SAN DIEGO COUNTY TRAFFIC ADVISORY COMMITTEE

COMMITTEE REPORT OF: September 9, 2023 **Item 2-A**

SUPERVISORIAL DISTRICT: 2

SUBJECT: Temporary Road Closure

LOCATION: Camino Monte Sombra, from a point 275 feet east of Calle de la Sierra easterly to the end of County maintenance (a distance of 475 feet), CREST (Thos. Bros. 1252-E4)

INITIATED BY: Traffic Engineering

REQUEST: Extend the Temporary Road Closure for an additional 18 months

PROBLEM AS STATED BY REQUESTER:

In both 2001 and 2018, this segment of Camino Monte Sombra was identified by the Sheriff's Department and the California Highway Patrol (CHP) as a location where serious and violent criminal activity was occurring on a frequent basis. In 2001 and 2018, the Board of Supervisors approved a temporary 18-month road closure and subsequent extensions as a result of serious and continual criminal activity.

The resolution enacting the temporary road closure dictates this closure may be extended for a total of eight additional consecutive periods of not more than 18 months each. Also, prior to each extension, a public hearing is held and the same findings be made.

The Board of Supervisors, Law Enforcement Officials, Crest-Dehesa Community Planning Group and affected property owners have consistently supported previous extensions of Camino Monte Sombra's temporary road closure. This item would be the fourth proposed extension for an additional 18 months of the closure reestablished in 2018.

DATA:

Existing Traffic Devices

Camino Monte Sombra is a 28-foot wide, striped, two-lane roadway with a parking prohibition along both sides in advance of the closed segment. The closed segment has a "\$1,000 Fine for Littering" sign in place. The roadway is unclassified on the County General Plan Mobility Element Network. The roadway does not have a posted speed limit.

Discussion

This item is a review to extend for an additional 18-month period an existing temporary highway closure on Camino Monte Sombra from 275 feet east of Calle de la Sierra to the end of County maintenance in the unincorporated community of El Cajon. The temporary road closure was established by the Board on October 10, 2001, due to serious and continual criminal activity and/or dumping based on a joint recommendation of the Sheriff's department and the CHP and is supported by State Law.

The CVC allows for a local authority to adopt rules and regulations for a temporary road closure if specific conditions are met. The conditions are as follows: (1) The local authority finds and determines that, based upon the joint recommendation of the sheriff's department and the CHP, either serious and continual criminal activity or serious and continual illegal dumping exists along the portion of the highway recommended for closure; (2) the highway is not designated as a through highway or arterial street, or, if the road is so designated, the local authority, in conjunction with law enforcement and traffic engineers, has determined that a temporary closure may be accomplished without significant impact on the normal flow of traffic; (3) vehicular or pedestrian traffic on the highway contributes to the concern of serious and continual criminal activity or illegal dumping; and (4) the closure will not substantially adversely affect traffic flow, safety on the adjacent streets or in the surrounding neighborhoods, the operation of emergency vehicles, the performance of municipal or public utility services, or the delivery of freight by commercial vehicles in the area of the highway proposed to be temporarily closed.

The Board previously established a temporary road closure on Camino Monte Sombra to eliminate serious and continual criminal activities at the request of the CHP and the San Diego County Sheriff's Department. In the past, CHP and Sheriff reported issues with serious and continual criminal activity including underage drinking, illegal dumping, drug use, loud music, DUI, vandalism, and stolen property.

A joint recommendation of the CHP and the Sheriff had been received supporting the 18-month extension of the closure of this dead-end portion of the through highway. Both the CHP and Sheriff have confirmed the number of service calls for the closed segment have significantly decreased since implementation. Vehicular traffic was identified as a source of the criminal activity. There has been no reported evidence that the closure has adversely affected traffic flow nor that the closure has affected safety on the adjacent streets or in the surrounding neighborhoods, the operation of emergency vehicles, the performance of municipal or public utility services, or the delivery of freight by commercial vehicles.

The San Diego Bicycle Coalition representative expressed concern of the "temporary" nature of the closure noting that the road has been closed since 2001. The Sheriff representative noted that this closure, along with similar closures, are a benefit to the Department as it has been shown to limit criminal activity along the closed portion of roadway. The County Traffic Engineer further added that the road may need to remain closed until a land use change occurs changing the nature of the road.

The TAC recommended extension of the closure of 18 months on Camino Monte Sombra

from 275 feet east of Calle de la Sierra to the end of County maintenance in the unincorporated community of El Cajon based on CVC conditions.

The Crest-Dehesa-Granite Hills-Harbison Canyon CPG was provided the opportunity to review this item and did not provide input.

Recommendation

The TAC recommended extension of the closure of 18 months on Camino Monte Sombra from 275 feet east of Calle de la Sierra to the end of County maintenance in the unincorporated community of El Cajon based on CVC conditions.

Motion: Schaepli

Second: Custeau

Vote: yes-13, no-0, abstain-0, absent-4, vacant-0

Necessary Board Action

Adopt a resolution amending Traffic Resolution 2663 relating to the establishment of Temporary Road Closures in the County of San Diego.

SAN DIEGO COUNTY TRAFFIC ADVISORY COMMITTEE

COMMITTEE REPORT OF: September 8, 2023 **Item 2-B**

SUPERVISORIAL DISTRICT: 2

SUBJECT: Temporary Road Closure

LOCATION: Mast Boulevard, from Pinery Grove/Marathon Parkway to the end of the Cul-de-Sac (a distance of 850 feet), LAKESIDE (Thos. Bros. 1231-G4)

INITIATED BY: Traffic Engineering

REQUEST: Extend the Temporary Road Closure for an additional 18 months

PROBLEM AS STATED BY REQUESTER:

In 2018, this segment of Mast Boulevard was identified by the Sheriff's Department and the California Highway Patrol (CHP) as a location where serious and continual criminal activity was occurring on a frequent basis. In 2019, the Board of Supervisors approved a temporary 18-month road closure and subsequent extensions as a result of serious and continual criminal activity.

The resolution enacting the temporary road closure dictates this closure may be extended for a total of eight additional consecutive periods of not more than 18 months each. Also, prior to each extension, a public hearing is held and the same findings be made.

The Board of Supervisors, Law Enforcement Officials, Lakeside Community Planning Group and affected property owners supported Mast Boulevard's temporary road closure. This item would be the third proposed extension for an additional 18 months of the closure established in 2018.

DATA:

Existing Traffic Devices

Mast Blvd is a 56-foot striped two-lane roadway with bike lanes and raised median. There is currently a "Dumping Prohibited" sign at the Cul-de-Sac. The road does not have a posted speed limit. Although the roadway is classified on the County General Plan Mobility Element Network as a Major road and Mast Blvd from Carlton Hills Blvd (Santee) to its eastern end has been designated a through highway, this small 850' segment is a stub road with no plans for development.

Discussion

This item is a review to extend for an additional 18-month period an existing temporary highway closure on Mast Boulevard from Pinery Grove/Marathon Way to the end of the Cul-de-Sac in the unincorporated community of Lakeside. The temporary road closure was established by the Board on February 13, 2019, due to serious and continual criminal activity and/or dumping based on a joint recommendation of the Sheriff's department and the CHP and is supported by State Law.

The CVC allows for a local authority to adopt rules and regulations for a temporary road closure if specific conditions are met. The conditions are as follows: (1) The local authority finds and determines that, based upon the joint recommendation of the sheriff's department and the CHP, either serious and continual criminal activity or serious and continual illegal dumping exists along the portion of the highway recommended for closure; (2) the highway is not designated as a through highway or arterial street, or, if the road is so designated, the local authority, in conjunction with law enforcement and traffic engineers, has determined that a temporary closure may be accomplished without significant impact on the normal flow of traffic; (3) vehicular or pedestrian traffic on the highway contributes to the concern of serious and continual criminal activity or illegal dumping; and (4) the closure will not substantially adversely affect traffic flow, safety on the adjacent streets or in the surrounding neighborhoods, the operation of emergency vehicles, the performance of municipal or public utility services, or the delivery of freight by commercial vehicles in the area of the highway proposed to be temporarily closed.

The Board previously established a temporary road closure on Mast Boulevard to eliminate serious and continual criminal activities at the request of the CHP and the San Diego County Sheriff's Department. In the past, CHP and Sheriff reported issues with serious illegal dumping including household trash, construction debris, a boat, a camper, and, in one instance, a barrel with unknown contents that required a hazardous materials unit. They also reported serious criminal activity including street racing, reckless driving, trespassing, and illegal off-roading.

A joint recommendation of the CHP and the Sheriff had been received supporting the 18-month extension of the closure of this dead-end portion of the through highway. Both the CHP and Sheriff have confirmed the number of service calls for the closed segment has decreased since implementation. Vehicular traffic was identified as a source of the criminal activity. There has been no reported evidence that the closure has adversely affected traffic flow nor that the closure has affected safety on the adjacent streets or in the surrounding neighborhoods, the operation of emergency vehicles, the performance of municipal or public utility services, or the delivery of freight by commercial vehicles.

The Committee recommended extension of the closure of 18 months on Mast Boulevard from Pinery Grove/Marathon Way to the end of the Cul-de-Sac based on CVC conditions.

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

Recommendation

The Committee recommended extension of the closure of 18 months on Mast Boulevard from Pinery Grove/Marathon Way to the end of the Cul-de-Sac based on CVC conditions.

Motion: Schaepli

Second: Custeau

Vote: yes-13, no-0, abstain-0, absent-4, vacant-0

Necessary Board Action

Adopt a resolution amending Traffic Resolution 2663 relating to the establishment of Temporary Road Closures in the County of San Diego.

SAN DIEGO COUNTY TRAFFIC ADVISORY COMMITTEE

COMMITTEE REPORT OF: September 8, 2023 **Item 2-C**

SUPERVISORIAL DISTRICT: 2

SUBJECT: Radar Certification

LOCATION: Lakeshore Drive from Vine Street to Lakeview Road (a distance of 0.96 miles) LAKESHORE (Thos. Bros. 1232-B3)

INITIATED BY: DPW Traffic Engineering

REQUEST: Radar Recertification

PROBLEM AS STATED BY REQUESTER:

Lakeshore Drive from Vine Street to Lakeview Road is currently posted with a 35 MPH speed limit. A preliminary review of prevailing speeds and roadway conditions could support radar certification of the 35 MPH speed limit.

Existing Traffic Devices

Lakeshore Drive is a striped 2-lane undivided highway that is 28 to 40 feet wide. The roadway is striped with a no passing centerline and white edgeline from Vine Street to Petite Lane. From Petite Lane to Lakeview Road, the roadway is striped with no passing centerline. Lakeshore Drive is posted with a turn advisory, school warning assemblies, school speed limit assemblies, and school crossing assemblies at two uncontrolled crossings, at Petite Lane and the school driveway respectively. There is no parking signage along the south side of the road between Vine Street and Petite Lane. The road is currently unclassified on the County General Plan Mobility Element Network. Lakeshore Drive is posted with a 35 MPH radar enforced speed limit.

Average Daily Traffic Volumes

	<u>08/23</u>	<u>07/16</u>
Lakeshore Drive:		
150' E/o Vine Street	4,806	5,370

Speed Data

	<u>85th Percentile</u>	<u>10 MPH Pace</u>	<u>% in Pace</u>
Lakeshore Drive:			
230' W/o Lindo Lake Place	(2023) 39.5 MPH	32-41	79%
	(2016) 38.5 MPH	29-38	74%

Collision Data

There have been 9 reported collisions, 4 of which included an injury, along this segment of roadway in a 3-year period (2020-04-01 to 2023-03-31). These collisions result in a

segment accident rate of 1.78 collisions per million vehicle miles. The statewide average is 1.68 collisions per million vehicle miles for similar suburban, conventional 2 lanes or less, roads with speeds less than 45 MPH.

Discussion

This item is a review to certify the existing posted speed limit for radar enforcement on Lakeshore Drive from Vine Street to Lakeview Road in the unincorporated community of Lakeside and was requested by staff. The TAC recommends relocating the eastern endpoint from Lakeview Road to Petite Lane and certifying the existing 35 MPH speed limit for radar enforcement based on measured speeds and State law which allows rounding measured speeds down to the lower 5 MPH increment.

Lakeshore Drive, from Vine Street to Lakeview Road, is a two-lane undivided highway with a no-passing centerline. It currently has a posted 35 MPH speed limit. The road provides access to residential roads and residential driveways. The road also provides access to park, church, and school driveways.

In establishing radar enforceable speed limits, State law requires rounding measured 85th percentile speeds to the nearest 5 MPH increment. The result of a recent speed survey produced an overall speed zone of 39.5 MPH which supports a 35 MPH speed limit.

The County Traffic Engineering representative stated the density of homes east of Petite Lane would qualify the eastern portion of the segment as a 25 MPH residence district. The District 2 representative added that the presence of a church, school and high density of homes supports relocating the endpoint to the intersection at Petite Lane.

The TAC recommends relocating the eastern endpoint from Lakeview Road to Petite Lane and certifying the existing 35 MPH speed limit for radar enforcement based on measured speeds and State law which allows rounding measured speeds down to the lower 5 MPH increment.

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. Lakeshore Drive meets the California Highway Patrol (CHP) criteria for radar speed enforcement.

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

Recommendation

The TAC recommends relocating the eastern endpoint from Lakeview Road to Petite Lane and certifying the existing 35 MPH speed limit for radar enforcement based on measured speeds and State law which allows rounding measured speeds down to the lower 5 MPH increment.

Motion: Bartley

Second: Schaepli

Vote: yes-13, no-0, abstain-0, absent-4, vacant-0

Necessary Board Action

Amend Section 72.169.41. of the San Diego County Code.

SAN DIEGO COUNTY TRAFFIC ADVISORY COMMITTEE

COMMITTEE REPORT OF: September 8, 2023 **Item 2-D**

SUPERVISORIAL DISTRICT: 2

SUBJECT: Radar Certification

LOCATION: Proctor Valley Road from State Route 94 to 1,600' north of Calle Bueno Ganar (a distance of 1.19 miles) JAMUL (Thos. Bros. 1108-C4)

INITIATED BY: DPW Traffic Engineering

REQUEST: Radar Recertification

PROBLEM AS STATED BY REQUESTER:

Proctor Valley Road from State Route 94 to 1,600' north of Calle Bueno Ganar is currently posted with a 40 MPH speed limit. A preliminary review of prevailing speeds and roadway conditions could support radar certification a 35 MPH speed limit.

Existing Traffic Devices

Proctor Valley Road is a striped 2-lane undivided highway that is 24 feet wide. The roadway is striped with a no passing centerline. The subject section of Proctor Valley Road is posted with two 15 MPH turn advisories. The road is currently classified as a Light Collector on the County General Plan Mobility Element Network. The subject section of Proctor Valley Road is posted with a 40 MPH radar enforced speed limit.

Average Daily Traffic Volumes

	<u>08/23</u>	<u>07/18</u>
Proctor Valley Road: 300' S/o State Route 94	2,455	2,675

Speed Data

	<u>85th Percentile</u>	<u>10 MPH Pace</u>	<u>% in Pace</u>
Proctor Valley Road: 650' W/o Maxfield Road	(2023) 36.0 MPH (2018) 43.4 MPH	27-36 34-43	77% 79%

Collision Data

There have been 6 reported collisions, 3 of which included an injury, along this segment of roadway in a 3-year period (2020-04-01 to 2023-03-31). These collisions result in a segment accident rate of 1.88 collisions per million vehicle miles. The statewide average is 1.68 collisions per million vehicle miles for similar suburban, conventional 2 lanes or less, roads with speeds less than 45 MPH.

Discussion

This item is a review to certify the existing posted speed limit for radar enforcement on

Proctor Valley Road from State Route 94 to 1,600' north of Calle Bueno Ganar in the unincorporated community of Jamul and was requested by staff. The TAC recommends relocating the southern endpoint from 1,600' north of Calle Bueno Ganar to Melody Road, reducing the 40 MPH speed limit to 35 MPH, and certifying the 35 MPH speed limit for radar enforcement based on measured speeds.

Proctor Valley Road, from State Route 94 to 1,600' north of Calle Bueno Ganar, is a two-lane undivided highway with a no-passing centerline. It currently has a posted 40 MPH speed limit. The road provides access to residential roads and driveways.

In establishing radar enforceable speed limits, State law requires rounding measured 85th percentile speeds to the nearest 5 MPH increment. The result of a recent speed survey produced an overall speed zone of 36.0 MPH which supports a 35 MPH speed limit.

The County Traffic Engineer recommend that the endpoint of the segment be moved to Melody Lane to reflect the change in density of homes and side friction along the segment. Relocating the endpoint would produce a new overall speed zone of 38.8 MPH which supports a 35 MPH speed limit.

The TAC recommends relocating the southern endpoint from 1,600' north of Calle Bueno Ganar to Melody Road, reducing the 40 MPH speed limit to 35 MPH, and certifying the 35 MPH speed limit for radar enforcement based on measured speeds.

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. Proctor Valley Road meets the California Highway Patrol (CHP) criteria for radar speed enforcement.

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

Recommendation

The TAC recommends relocating the southern endpoint from 1,600' north of Calle Bueno Ganar to Melody Road, reducing the 40 MPH speed limit to 35 MPH, and certifying the 35 MPH speed limit for radar enforcement based on measured speeds.

Motion: Kenny

Second: Schaepli

Vote: yes-13, no-0, abstain-0, absent-4, vacant-0

Necessary Board Action

Amend Section 72.169.19.3. of the San Diego County Code.

SAN DIEGO COUNTY TRAFFIC ADVISORY COMMITTEE

COMMITTEE REPORT OF: September 8, 2023 **Item 2-E**

SUPERVISORIAL DISTRICT: 2

SUBJECT: Radar Certification

LOCATION: Proctor Valley Road from 1,600' north of Calle Bueno Ganar to 880' east of Echo Valley Road (a distance of 1.88 miles) JAMUL (Thos. Bros. 1108-C4)

INITIATED BY: DPW Traffic Engineering

REQUEST: Radar Recertification

PROBLEM AS STATED BY REQUESTER:

Proctor Valley Road from 1,600' north of Calle Bueno Ganar southerly 3,700' is currently posted with a 45 MPH speed limit. Proctor Valley Road from a point 2,100' south of Calle Bueno Ganar to 880' west of Echo Valley Road currently has no posted speed limit and is subject to the state maximum speed limit of 55 MPH. A preliminary review of prevailing speeds and roadway conditions could support radar certification a 45 MPH speed limit.

Existing Traffic Devices

Proctor Valley Road is a striped 2-lane undivided highway that is 24 feet wide. The roadway is striped with a no passing centerline. The subject section of Proctor Valley Road is posted with a 15 MPH turn advisory and a 15 MPH reverse turn advisory. The road is currently classified as a Light Collector on the County General Plan Mobility Element Network. The subject section of Proctor Valley Road is posted with a 45 MPH radar enforced speed limit.

Average Daily Traffic Volumes

08/23

Proctor Valley Road:	
100' N/o Proctor Valley Lane	1,841
180' W/o Melody Road	1,426
260' W/o Pioneer Way	491
400' W/o Echo Valley Road	88

<u>Speed Data</u>		<u>85th Percentile</u>	<u>10 MPH Pace</u>	<u>% in Pace</u>
Proctor Valley Road:				
1,450' N/o Calle Bueno Ganar	(2023)	41.5 MPH	31-40	70%
	(2016)	46.0 MPH	37-46	79%
250' W/o Poplar Meadows Court	(2023)	49.4 MPH	42-51	87%
1,700' E/o Echo Valley Road	(2023)	39.5 MPH	33-42	77%
Speed Zone	(2023)	43.5 MPH	35-44	78%

Collision Data

There have been 2 reported collisions, none of which included an injury, along this segment of roadway in a 3-year period (2020-04-01 to 2023-03-31). These collisions result in a segment accident rate of 1.01 collisions per million vehicle miles. The statewide average is 1.24 collisions per million vehicle miles for similar suburban, conventional 2 lanes or less, roads with speeds less than 45 MPH.

Discussion

This item is a review to certify the existing posted speed limit for radar enforcement on Proctor Valley Road from 1,600' north of Calle Bueno Ganar to 880' west of Echo Valley Road in the unincorporated community of Jamul and was requested by staff. The TAC recommends relocating the northern endpoint from 1,600' north of Calle Bueno Ganar to Melody Road, relocating the southern endpoint from 2,100' south of Calle Bueno Ganar to 880' west of Echo Valley Road, and certifying a 45 MPH speed limit for radar enforcement based on measured speeds.

Proctor Valley Road, from State Route 94 to 1,600' north of Calle Bueno Ganar, is a two-lane undivided highway with a no-passing centerline. Proctor Valley Road in Jamul from 1,600' north of Calle Bueno Ganar to 2,100' south of Calle Bueno Ganar currently has a posted 45 MPH speed limit. Proctor Valley Road from a point 2,100' south of Calle Bueno Ganar to 880' west of Echo Valley Road has no posted speed limit. The road provides access to residential roads and driveways.

In establishing radar enforceable speed limits, State law requires rounding measured 85th percentile speeds to the nearest 5 MPH increment. The result of a recent speed survey produced an overall speed zone of 43.5 MPH which supports a 45 MPH speed limit.

The County Traffic Engineer recommend that the endpoint of the segment be moved to Melody Lane to reflect the change in density of homes and side friction along the segment. Relocating the endpoint would produce a new overall speed zone of 44.5 MPH which supports a 45 MPH speed limit.

The TAC recommends relocating the northern endpoint from 1,600' north of Calle Bueno Ganar to Melody Road, relocating the southern endpoint from 2,100' south of Calle Bueno Ganar to 880' west of Echo Valley Road, and certifying a 45 MPH speed limit for radar enforcement based on measured speeds.

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. Proctor Valley Road meets the California Highway Patrol (CHP) criteria for radar speed enforcement.

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

Recommendation

The TAC recommends relocating the northern endpoint from 1,600' north of Calle Bueno

Ganar to Melody Road, relocating the southern endpoint from 2,100' south of Calle Bueno Ganar to 880' west of Echo Valley Road, and certifying a 45 MPH speed limit for radar enforcement based on measured speeds.

Motion: Kenney

Second: Schaepli

Vote: yes-13, no-0, abstain-0, absent-4, vacant-0

Necessary Board Action

Amend Section 72.169.19.4. of the San Diego County Code.

SAN DIEGO COUNTY TRAFFIC ADVISORY COMMITTEE

COMMITTEE REPORT OF: September 8, 2023 **Item 3-A**

SUPERVISORIAL DISTRICT: 3

SUBJECT: Radar Certification

LOCATION: Lomas Santa Fe Dr/Linea del Cielo from the Solana Beach city limit (at Highland Drive) to 1,600' west of El Camino del Norte (a distance of 0.65 miles) RANCHO SAN DIEGUITO (Thos. Bros. 1167-J6)

INITIATED BY: DPW Traffic Engineering

REQUEST: Radar Recertification

PROBLEM AS STATED BY REQUESTER:

Lomas Santa Fe Dr/Linea del Cielo from the Solana Beach city limit (at Highland Drive) to 1,600' west of El Camino del Norte is currently posted with a 45 MPH speed limit. A preliminary review of prevailing speeds and roadway conditions could support radar certification a 45 MPH speed limit.

Existing Traffic Devices

Lomas Santa Fe Drive is a striped 2-lane undivided highway that is 40 feet wide. The road is striped with a no passing centerline and bikelane. Lomas Santa Fe Drive is posted with trail crossing signs. There is an uncontrolled multiuse trail crossing across the roadway at the intersection with Sun Valley Road w/ posted signs and rectangular rapid-flashing beacons. Lomas Santa Fe Drive is currently classified as a Light Collector Road on the County General Plan Mobility Element Network. The road is posted with a 45 MPH radar enforced speed limit.

Linea del Cielo is a striped 2-lane undivided highway that is 24 feet wide. The road is striped with a no passing centerline and white edgeline. Linea del Cielo is currently classified as a Light Collector Road on the County General Plan Mobility Element Network. The road is posted with a 45 MPH radar enforced speed limit.

Average Daily Traffic Volumes

	<u>06/23</u>	<u>06/16</u>
Lomas Santa Fe Drive:		
375' E/o Sun Valley Road	8,396	8,446

<u>Speed Data</u>		<u>85th Percentile</u>	<u>10 MPH Pace</u>	<u>% in Pace</u>
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Lomas Santa Fe Drive:				
2,100' E/o Sun Valley Road	(2023)	43.0 MPH	35-44	82.0%
	(2015)	39.2 MPH	31-40	82.0%

Collision Data

There have been 4 reported collisions, 2 of which included an injury, along this segment of roadway in a 3-year period (2020-04-01 to 2023-03-31). These collisions result in a segment accident rate of 0.67 collisions per million vehicle miles. The statewide average is 1.24 collisions per million vehicle miles for similar suburban, conventional 2 lanes or less, roads with speeds 45 to 55 MPH.

Discussion

This item is a review to certify the existing posted speed limit for radar enforcement on Lomas Santa Fe Drive/Linea del Cielo from Solana Beach city limit (Highland Drive) to 1,600' west of El Camino Real in the unincorporated community of Rancho San Dieguito and was requested by staff. The TAC recommends relocating the eastern endpoint from 1,600' west of El Camino Real to La Floresta, reducing the 45 MPH speed limit to 40 MPH, and certifying the 40 MPH speed limit for radar enforcement based on measured speeds.

Lomas Santa Fe Drive/Linea del Cielo, from Solana Beach city limit (Highland Drive) to 1,600' west of El Camino Real, is a two-lane undivided highway with a no-passing centerline. It currently has a posted 45 MPH speed limit. The road provides access to residential roads and driveways.

In establishing radar enforceable speed limits, State law requires rounding measured 85th percentile speeds to the nearest 5 MPH increment. The result of a recent speed survey produced an overall speed zone of 43.0 MPH which supports a 40 MPH speed limit.

A community member in attendance provided comments to the Committee regarding the current conditions along the segment. They noted that there have been additional unreported collisions along the segment. They also explained that there are hidden driveways within the curve along the segment. They expressed the desire of a reduced speed limit along the segment to address pedestrian and bicyclist safety.

The Traffic Engineering representative recommended the Committee look into relocating the eastern endpoint west to La Floresta which would relocate the hidden driveways to the adjacent 35 MPH segment.

The TAC recommends relocating the eastern endpoint from 1,600' west of El Camino Real to La Floresta (a private road), reducing the 45 MPH speed limit to 40 MPH, and certifying the 40 MPH speed limit for radar enforcement based on measured speeds.

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. Lomas Santa Fe Drive meets the California Highway Patrol (CHP) criteria for radar speed enforcement.

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

Recommendation

The TAC recommends relocating the eastern endpoint from 1,600' west of El Camino Real to La Floresta (a private road), reducing the 45 MPH speed limit to 40 MPH, and certifying the 40 MPH speed limit for radar enforcement based on measured speeds.

Motion: Kenney

Second: Schaepli

Vote: yes-13, no-0, abstain-0, absent-4, vacant-0

Necessary Board Action

Amend Section 72.162. of the San Diego County Code.

SAN DIEGO COUNTY TRAFFIC ADVISORY COMMITTEE

COMMITTEE REPORT OF: September 8, 2023 **Item 3-B**

SUPERVISORIAL DISTRICT: 3

SUBJECT: Radar Certification

LOCATION: Linea del Cielo from 1,600' west of El Camino Real to 180' east of El Fuego (a distance of 2.36 miles) RANCHO SAN DIEGUITO (Thos. Bros. 1167-J6)

INITIATED BY: DPW Traffic Engineering

REQUEST: Radar Recertification

PROBLEM AS STATED BY REQUESTER:

Linea del Cielo from 1,600' west of El Camino Real to 180' east of El Fuego is currently posted with a 35 MPH speed limit. A preliminary review of prevailing speeds and roadway conditions could support radar certification a 35 MPH speed limit.

Existing Traffic Devices

Linea del Cielo is a striped 2-lane undivided highway that is 24 to 37 feet wide. The road is striped with a no passing centerline and white edgeline. Linea del Cielo is currently classified as a Light Collector Road on the County General Plan Mobility Element Network. The road is posted with a 35 MPH radar enforced speed limit.

Average Daily Traffic Volumes

	<u>04/23</u>	<u>04/16</u>
Linea del Cielo:		
140' W/o El Camino Real	7,089	
160' W/o El Fuego	3,702	
At Calzada del Bosque		4,980

<u>Speed Data</u>		<u>85th Percentile</u>	<u>10 MPH Pace</u>	<u>% in Pace</u>
Lineo del Cielo:				
300' S/o Puerta del Sol	(2023)	35.9 MPH	27-36	73.0%
900' W/o El Cielito	(2023)	38.6 MPH	30-39	84.0%
	(2016)	41.0 MPH	32-41	77.0%
130' E/o Avenida Maravillas	(2023)	38.2 MPH	30-39	87.0%
	(2016)	41.0 MPH	32-41	75.0%

Collision Data

There have been 19 reported collisions, 8 of which included an injury, along this segment of roadway in a 3-year period (2020-04-01 to 2023-03-31). These collisions result in a segment accident rate of 1.37 collisions per million vehicle miles. The statewide average is 1.6 collisions per million vehicle miles for similar suburban, conventional 2 lanes or less, roads with speeds less than 45 MPH.

Discussion

This item is a review to certify the existing posted speed limit for radar enforcement on Linea del Cielo from 1,600' west of El Camino Real currently to 180' east of El Fuego in the unincorporated community of Rancho San Dieguito and was requested by staff. The TAC recommends relocating the western endpoint from 1,600' west of El Camino Real to La Floresta (private road) and certifying the 35 MPH speed limit for radar enforcement based on measured speeds.

Linea del Cielo, from 1,600' west of El Camino Real currently to 180' east of El Fuego, is a two-lane undivided highway with a no-passing centerline. It currently has a posted 35 MPH speed limit. The road provides access to residential roads and driveways.

In establishing radar enforceable speed limits, State law requires rounding measured 85th percentile speeds to the nearest 5 MPH increment. The result of a recent speed survey produced an overall speed zone of 37.6 MPH which supports a 35 MPH speed limit.

A community member in attendance provided comments to the Committee regarding the current conditions along the segment. They noted that there have been additional unreported collisions along the segment. They also explained that there are motorcycles that use the roadway on the weekend.

The TAC recommends relocating the eastern endpoint from 1,600' west of El Camino Real to La Floresta (a private road) and certifying the 35 MPH speed limit for radar enforcement based on measured speeds.

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. Linea del Cielo meets the California Highway Patrol (CHP) criteria for radar speed enforcement.

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

Recommendation

The TAC recommends relocating the eastern endpoint from 1,600' west of El Camino Real to La Floresta (a private road) and certifying the 35 MPH speed limit for radar enforcement based on measured speeds.

Motion: Schaepli

Second: Kenney

Vote: yes-13, no-0, abstain-0, absent-4, vacant-0

Necessary Board Action

Amend Section 72.161.96. of the San Diego County Code.

SAN DIEGO COUNTY TRAFFIC ADVISORY COMMITTEE

COMMITTEE REPORT OF: September 8, 2023 **Item 4-A**

SUPERVISORIAL DISTRICT: 4

SUBJECT: Temporary Road Closure

LOCATION: Whitestone Road, from a point 130 feet north of Lake Ridge Court northerly to the end of County maintenance (a distance of 100 ft), SPRING VALLEY (Thos. Bros. 1291-E2)

INITIATED BY: Traffic Engineering

REQUEST: Extend the Temporary Road Closure for an additional 18 months

PROBLEM AS STATED BY REQUESTER:

In 2018, this segment of Whitestone Road was identified by the Sheriff's Department and the California Highway Patrol (CHP) as a location where serious and continual criminal activity and illegal dumping was occurring on a frequent basis. In 2019, the Board of Supervisors approved a temporary 18-month road closure and subsequent extensions as a result of serious and continual criminal activity.

The resolution enacting the temporary road closure dictates this closure may be extended for a total of eight additional consecutive periods of not more than 18 months each. Also, prior to each extension, a public hearing is held and the same findings be made.

The Board of Supervisors, Law Enforcement Officials, Spring Valley Community Planning Group and affected property owners supported Whitestone Road's temporary road closure. This item would be the third proposed extension for an additional 18 months of the closure established in 2018.

DATA:

Whitestone Road is a striped two-lane roadway that measures 40-64 feet in width with a two way left turn median and parking on both sides of the road. Whitestone Road from 130 feet north of Lake Ridge Court northerly to the end of County maintenance, is a portion being proposed to be closed. The segment is a 40-foot wide residential roadway with parking along both sides. Whitestone Road is unclassified on the County General Plan Mobility Element Network. The road does not have a posted speed limit.

Discussion

This item is a review to extend for an additional 18-month period an existing temporary highway closure on Whitestone Road from 130 feet north of Lake Ridge Court to the end of the Cul-de-Sac in the unincorporated community of Spring Valley. The temporary road closure was established on February 27, 2019, by the Board due to serious and continual criminal activity and/or dumping based on a joint recommendation of the Sheriff's department and the CHP and is supported by State Law.

The CVC allows for a local authority to adopt rules and regulations for a temporary road closure if specific conditions are met. The conditions are as follows: (1) The local authority finds and determines that, based upon the joint recommendation of the sheriff's department and the CHP, either serious and continual criminal activity or serious and continual illegal dumping exists along the portion of the highway recommended for closure; (2) the highway is not designated as a through highway or arterial street, or, if the road is so designated, the local authority, in conjunction with law enforcement and traffic engineers, has determined that a temporary closure may be accomplished without significant impact on the normal flow of traffic; (3) vehicular or pedestrian traffic on the highway contributes to the concern of serious and continual criminal activity or illegal dumping; and (4) the closure will not substantially adversely affect traffic flow, safety on the adjacent streets or in the surrounding neighborhoods, the operation of emergency vehicles, the performance of municipal or public utility services, or the delivery of freight by commercial vehicles in the area of the highway proposed to be temporarily closed.

The Board previously established a temporary road closure on Whitestone Road to eliminate serious and continual criminal activities at the request of the CHP and the San Diego County Sheriff's Department. In the past, area residents noted numerous instances of illegal dumping and criminal activity (drug sales, frequent law enforcement action, neighbor retaliation) at the Whitestone Road cul-de-sac.

A joint recommendation of the CHP and the Sheriff had been received supporting the 18-month closure of this dead-end portion of the through highway. Both the CHP and Sheriff have confirmed the number of service calls for the closed segment has significantly decreased since implementation. Vehicular traffic was identified as a source of the criminal activity. There has been no reported evidence that the closure has adversely affected traffic flow nor that the closure has affected safety on the adjacent streets or in the surrounding neighborhoods, the operation of emergency vehicles, the performance of municipal or public utility services, or the delivery of freight by commercial vehicles. The Committee supported the extension of the closure of 18 months based on CVC conditions.

The Spring Valley CPG was provided the opportunity to review this item and provided written correspondence and did not provide input.

Recommendation

The Committee supported the extension of the closure of 18 months on Whitestone Road from 130 feet north of Lake Ridge Court to the end of the Cul-de-Sac based on CVC conditions.

Motion: Schaepli

Second: Custeau

Vote: yes-13, no-0, abstain-0, absent-4, vacant-0

Necessary Board Action

Adopt a resolution amending Traffic Resolution 2663 relating to the establishment of Temporary Road Closures in the County of San Diego.

SAN DIEGO COUNTY TRAFFIC ADVISORY COMMITTEE

COMMITTEE REPORT OF: September 8, 2023 **Item 5-A**

SUPERVISORIAL DISTRICT: 5

SUBJECT: Truck Restriction

LOCATION: Montezuma Valley Road from San Felipe Road to Palm Canyon Drive (a distance of 17.41 miles) RANCHITA (Thos. Bros. MAP D)

INITIATED BY: DPW Traffic Engineering

REQUEST: Establish Truck Length Restriction

PROBLEM AS STATED BY REQUESTER:

An engineering study to evaluate curves along Montezuma Valley Road for commercial truck traffic was commissioned by the County of San Diego and completed by Linscott, Law, and Greenspan, Engineers (LLG). The purpose of the study was to determine what size vehicle can maneuver the horizontal curves on Montezuma Valley Road. The LLG assessment concluded that trucks with a total length over 60 feet cannot maneuver the horizontal curves on Montezuma Valley Road without crossing over the road centerline. Therefore, a prohibition of trucks longer than 60 feet on Montezuma Valley Road between San Felipe Road and Palm Canyon Drive can be considered.

Recommended unobstructed alternative route has been identified as: San Felipe Road, State Route 78, and Borrego Springs Road. Staff has received communications from both CHP and Caltrans providing support for the restriction and no objection to the alternative route.

Existing Traffic Devices

Montezuma Valley Road is a striped 2-lane undivided highway that is 28 to 48 feet wide. The roadway is striped with a no passing centerline and white edgeline. There are intermittent turn-out areas and passing lanes. Montezuma Valley Road is also striped with bike lane from 1.41 miles west of Palm Canyon Drive to Palm Canyon Drive. The road is posted with turn signage, curve warning signs, rockslide advisory, wind advisory signs, grade advisory signs, truck-camper lower gear advisory signs, and 25' truck length advisory signs. Montezuma Valley Road has several speed advised turns and curves with advisory speeds ranging from 40 to 20 MPH. The through highway is classified as a Light Collector on the County General Plan Mobility Element Network. The road is posted with a 55 MPH state maximum speed limit.

Average Daily Traffic Volumes

Montezuma Valley Road:

12/22

1,303

7-Day Vehicle Classification Count

	Vehicle Classification*													Total
	1	2	3	4	5	6	7	8	9	10	11	12	13	
Average Vehicle Count	31	615	319	24	107	3	0	2	11	0	0	0	0	1,112
Percent of Average	2.7%	55.3%	28.7%	2.1%	9.6%	0.2%	0%	0.2%	1.0%	0%	0%	0%	0%	100%

* Vehicles classes 1 through 8 include motorcycles and 4-axle or less passenger and commercial vehicles and combinations; classes 9 through 13 include vehicles and combinations with 5 or more axles

Collision Data

There have been 41 collisions, 23 of which involved in injury, 2 of which involved a fatality, along this roadway in a 3-year period (04-01-20 to 03-31-23). 2 of these collisions involved a large truck (5% of total collisions). Both collisions involved injury (9% of total collisions involving injury).

Discussion

This review was requested by area residents to establish a vehicle length restriction on Montezuma Valley Road from San Felipe Road to Palm Canyon Drive in the unincorporated community of Ranchita. The TAC recommends establishing a 60-foot vehicle length restriction based the roadway’s geometric alignment, width, and State law. An alternate route for the use of large commercial vehicles is San Felipe Road, State Route 78, and Borrego Springs Drive.

Montezuma Valley Rd is a two-lane undivided highway with a passing and no-passing centerline. It is currently posted the state maximum 55 MPH prima facie speed limit. The road provides access to residential roads and driveways. The road also serves as a primary route for traffic to the unincorporated communities of Borrego Springs and Ranchita.

The CVC allows for local authorities to prohibit a combination of vehicles of a total length in excess of 60 feet upon highways under its respective jurisdiction via ordinance. An engineering study to evaluate curves along Montezuma Valley Road for commercial truck traffic was commissioned by the County of San Diego and completed by Linscott, Law, and Greenspan, Engineers (LLG). The purpose of the study was to determine what size vehicle can maneuver the horizontal curves on Montezuma Valley Road. The LLG assessment concluded that trucks with a total length over 60 feet cannot maneuver the horizontal curves on Montezuma Valley Road without crossing over the road centerline. Therefore, a prohibition of trucks longer than 60 feet on Montezuma Valley Road between San Felipe Road and Palm Canyon Drive can be considered. Staff identified an unobstructed alternative route identified as: San Felipe Road, State Route 78, and Borrego Springs Road. Staff has received communications from both CHP and Caltrans providing support for the restriction and no objection to the alternative route.

A community member in attendance noted that this item was heard at the Borrego Springs CPG meeting and the CHP in attendance have supported the closure. They requested truck route signs to direct vehicles longer than 60' in length to the alternative route. Another community member in attendance also expressed concerns regarding advanced warning for vehicles approaching from the east and wanted to make sure that the County would appropriately warn vehicles before they arrive at the subject road segment.

The County Traffic Engineering noted that all appropriate signs would be placed well in advance to allow vehicles to make an appropriate decision before entering the restricted road. They added that staff reached out to the CHP officers stationed in the Borrego area and the officers provided support of the restriction. The Traffic Engineering representative also added that the County has been working with the community to address large truck issues along the route for several years as large trucks struggled to navigate the curves along the road along the grade between the Ranchita and Borrego Springs communities.

The TAC recommends establishing a 60-foot vehicle length restriction on Montezuma Valley Road from San Felipe Road to Palm Canyon Drive in Ranchita based the roadway's geometric alignment, width, and State law. An alternate route for the use of large commercial vehicles is San Felipe Road, State Route 78, and Borrego Springs Drive.

The Borrego Springs CPG was provided the opportunity to review this item and voted to support the establishment of a vehicle length restriction at their June 1, 2023 meeting.

Recommendation

The TAC recommends establishing a 60-foot vehicle length restriction on Montezuma Valley Road from San Felipe Road to Palm Canyon Drive in Ranchita based the roadway's geometric alignment, width, and State law. An alternate route for the use of large commercial vehicles is San Felipe Road, State Route 78, and Borrego Springs Drive.

Motion: Kenney

Second: Schaepli

Vote: yes-13, no-0, abstain-0, absent-4, vacant-0

Necessary Board Action

Add Section 72.243.12. to the San Diego County Code.