SAN DIEGO COUNTY TRAFFIC ADVISORY COMMITTEE

MARCH 11, 2016 ~ 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
SUPERVISORIAL DISTRICT 2			
2-A. PARKING PROHIBITION	MT. HELIX DRIVE	LA MESA	VALLE DE ORO
2-B. RADAR RECERTIFICATION	BRABHAM STREET	RANCHO SAN DIEGO	VALLE DE ORO
2-C. RADAR RECERTIFICATION	MOUNTAIN VIEW ROAD/FRANCES DRIVE	HARBISON CANYON	CREST/DEHESA
SUPERVISORIAL DISTRICT 5			
5-A. RADAR RECERTIFICATION	MISSION ROAD	FALLBROOK	FALLBROOK
5-B. RADAR RECERTIFICATION	COLE GRADE ROAD	VALLEY CENTER	VALLEY CENTER

SAN DIEGO COUNTY TRAFFIC ADVISORY COMMITTEE

COMMITTEE REPORT OF: March 11, 2016 **Item 2-A**

SUPERVISORIAL DISTRICT: 5

SUBJECT: Parking Prohibition

LOCATION: Mt. Helix Drive, LA MESA (Thos. Bros. 1291-B1) Valle De Oro Community Planning Group

INITIATED BY: DPW Traffic Engineering

REQUEST: Parking Prohibition

PROBLEM AS STATED BY REQUESTER:

Limited parking and vandalism make it difficult for employees to park. Please review the proposed parking conditions, to provide 200 feet of available parking area near the entrance of the Park's Amphitheater.

Existing Traffic Devices

Mt. Helix Drive is adjacent to the formal entrance of the Park's amphitheater and business offices located below the ampitheater stage.

The roadway travel lanes measure between 12 to 15 feet wide in this vicinity. This roadway is unclassified on the County General Plan Mobility Element Network.

Collision Data

There have been no reported collisions in this vicinity in the last four year, seven month period (1-1-11 to 7-31-15).

Discussion

Parking for visitors and employees at the Mt. Helix Park is very limited. After review, in an effort to accommodate as much on-street parking as possible it was determined that by making some changes to the current striping layout, coupled with amending an existing no standing or parking zone resolution, additional parking could be obtained along the road in close proximity to the Park's office.

Park employees are using the main parking lot which is not close to the office itself. There has been vandalism to employee's vehicles in the past. This additional parking will be for public use, including employees, and will provide approximately ten additional parking spaces. Those extra spaces will be available on a first come first serve basis.

Representatives from the Mt. Helix Park Association were in attendance and in favor of this proposed roadway striping change and resolution amendment.

Discussion(continued)

The Valle de Oro Community Planning Group reviewed the matter at their February 2, 2016 meeting. A motion was made to amend the existing parking prohibition to add 200 feet of additional parking. This action is consistent with the request.

Recommendation

The Committee recommends roadway striping changes in the vicinity of the park offices and amendments to an existing no standing or parking zone resolution to accommodate additional parking near the amphitheater business offices.

Maker: Campbell, Second: Ouadah Vote: 11-0

Necessary Board Action

Amend Item No. 1369 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 11, 2016 **Item 2-A**

SUPERVISORIAL DISTRICT: 5

SUBJECT: Parking Prohibition

LOCATION: Mt. Helix Drive, LA MESA (Thos. Bros. 1291-B1) Valle De Oro Community Planning Group

INITIATED BY: DPW Traffic Engineering

REQUEST: Parking Prohibition

PROBLEM AS STATED BY REQUESTER:

Limited parking and vandalism make it difficult for employees to park. Please review the proposed parking conditions, to provide 200 feet of available parking area near the entrance of the Park's Amphitheater.

Existing Traffic Devices

Mt. Helix Drive is adjacent to the formal entrance of the Park's amphitheater and business offices located below the ampitheater stage.

The roadway travel lanes measure between 12 to 15 feet wide in this vicinity. This roadway is unclassified on the County General Plan Mobility Element Network.

Collision Data

There have been no reported collisions in this vicinity in the last four year, seven month period (1-1-11 to 7-31-15).

Discussion

Parking for visitors and employees at the Mt. Helix Park is very limited. After review, in an effort to accommodate as much on-street parking as possible it was determined that by making some changes to the current striping layout, coupled with amending an existing no standing or parking zone resolution, additional parking could be obtained along the road in close proximity to the Park's office.

Park employees are using the main parking lot which is not close to the office itself. There has been vandalism to employee's vehicles in the past. This additional parking will be for public use, including employees, and will provide approximately ten additional parking spaces. Those extra spaces will be available on a first come first serve basis.

Representatives from the Mt. Helix Park Association were in attendance and in favor of this proposed roadway striping change and resolution amendment.

Discussion(continued)

The Valle de Oro Community Planning Group reviewed the matter at their February 2, 2016 meeting. A motion was made to amend the existing parking prohibition to add 200 feet of additional parking. This action is consistent with the request.

Recommendation

The Committee recommends roadway striping changes in the vicinity of the park offices and amendments to an existing no standing or parking zone resolution to accommodate additional parking near the amphitheater business offices.

Maker: Campbell, Second: Ouadah Vote: 11-0

Necessary Board Action

Amend Item No. 1369 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 11, 2016 **Item 2-B**

SUPERVISORIAL DISTRICT: 2

SUBJECT: Radar Recertification

LOCATION: Brabham Street from Fury Lane easterly to Jamacha Road/SR-54 (a distance of .62 miles) RANCHO SAN DIEGO (Thos. Bros. 1272-B4) Valle de Oro Community Planning Group

INITIATED BY: DPW Traffic Engineering

REQUEST: Radar Recertification of the Existing 35 MPH Speed Limit

PROBLEM AS STATED BY REQUESTER:

Preliminary review of prevailing speeds and roadway conditions support radar recertification for the existing 35 MPH speed limit.

Existing Traffic Devices

Brabham Street is a striped two-lane roadway that varies from 64 to 69 feet wide. There is a two-way left turn lane separating both directions of travel. The road is posted 35 MPH/Radar Enforced. This roadway is unclassified on the County General Plan Mobility Element Network.

Average Daily Traffic Volumes	1/16	3/10	5/06
Brabham Street:			
W/o Avenida Apolinaria	5,580	7,910	8,540

Spot Speed Data		85th Percentile	10 MPH Pace	% in Pace
Brabham Street:				
700' W/o Avenida Apolinaria	(2016)	39.0 MPH	31-40	89.0%
	(2010)	38.0 MPH	29-38	80.3%

Collision Data

There have been 20 reported collisions, 10 of which involved injury, along this segment in the last four year, seven month period (1-1-11 to 7-31-15).

Discussion

The California Manual on Uniform Traffic Control Devices stipulates that speed limits are usually set at the nearest 5 MPH increment adjacent to the prevailing (85th percentile) speed of motorists. The result of the recent speed survey (39.0 MPH) supports a 35 MPH speed limit for continued radar enforcement. The posted 35 MPH speed limit was established and radar certified in 2003. This speed limit continues to be representative of the roadway's current operating conditions.

Continued radar speed enforcement will facilitate and enhance law enforcement. The representatives from CHP agreed that this roadway meets their agency's criteria for radar speed enforcement.

Recommendation

The Committee recommends recertification for continued radar speed enforcement of the existing 35 MPH speed limit on Brabham Street from Fury Lane easterly to Jamacha Road/SR-54.

Maker: Fleishman, Second: Pennings, Vote: 11-0

Necessary Board Action

File this report.

SAN DIEGO COUNTY TRAFFIC ADVISORY COMMITTEE

COMMITTEE REPORT OF: March 11, 2016 **Item 2-C**

SUPERVISORIAL DISTRICT: 2

SUBJECT: Radar Recertification

LOCATION: Mountain View Road/Frances Drive Between La Cresta Boulevard and Harbison Canyon Road (a distance of 2.83 miles) HARBISON CANYON (Thos. Bros. 1253-C1) Crest/Dehesa 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

Mountain View Road/Frances Drive is a striped two-lane roadway that varies from 24 to 52 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 Collector on the County General Plan Mobility Element Network.

Average Daily Traffic Volumes	1/16	1/08
Mountain View Road:		
N/o Horsemill Road	1,930	2,000

Spot Speed Data		85th Percentile	10 MPH Pace	% in Pace
Mountain View Road:				
160' E/o Dawn View Way	(2016)	47.0 MPH	35-44	70.0%
	(2009)	50.0 MPH	39-48	55.7%
Frances Drive:				
590' N/o Almyra Road	(2016)	48.0 MPH	37-46	77.0%
	(2009)	51.0 MPH	38-47	48.3%

Collision Data

There have been 17 reported collisions, 7 of which involved injury, along this segment in the last four year, seven month period (1-1-11 to 7-31-15).

Discussion

The California Manual on Uniform Traffic Control Devices stipulates that speed limits are usually set at the nearest 5 MPH increment adjacent to the prevailing (85th percentile) speed of motorists. The results of the recent speed surveys (47.0 MPH and 48.0 MPH) support the existing 45 MPH speed limit.

A local resident attended the meeting and stated her concerns with speeders at a particular corner and signage that may be confusing to motorists. Staff will convey the local resident's concerns to the County Traffic Engineer's office to initiate a review of speeds at the corner requested and review posted speed signs to determine if their placement and message conveyance is appropriate.

This review provided speed survey results that meet the criteria for retaining the existing 45 MPH speed limit posting. The roadway's 85th percentile speeds are lower than in the past. This segment of Mountain View Road/Frances Drive has been posted 45 MPH and radar enforced since 2001.

Recommendation

The Committee recommends recertification for continued radar speed enforcement of the existing 45 MPH speed limit on Mountain View Road/Frances Drive between La Cresta Boulevard and Harbison Canyon Road. Staff will convey the local resident's concerns to the County Traffic Engineer's office to initiate a review of speeds at the corner requested and review posted speed signs to determine if their placement and message conveyance is appropriate.

Maker: Fleishman, Second: Pearlstein, Vote: 11-0.

Necessary Board Action

File this report.

SAN DIEGO COUNTY TRAFFIC ADVISORY COMMITTEE

COMMITTEE REPORT OF: March 11, 2016 **Item 5-A**

SUPERVISORIAL DISTRICT: 5

SUBJECT: Radar Recertification

LOCATION: Mission Road from a point 860 feet south of Pepper Tree Lane northerly to Hill Street (a distance of 1.73 miles) FALLBROOK (Thos. Bros. 1027 F-3) Fallbrook Community Planning Group

INITIATED BY: DPW Traffic Engineering

REQUEST: Radar Recertification of the Existing 35 MPH Speed Limit

PROBLEM AS STATED BY REQUESTER:

This item was continued from the December 11, 2015 TAC meeting to provide time to compile additional roadway data.

Preliminary review of prevailing speeds and roadway conditions support radar recertification for the existing 35 MPH speed limit.

Existing Traffic Devices

Mission Road is a striped four-lane Through Highway roadway that varies from 75 feet to 82 feet wide. This is a combined use roadway for both residential and commercial usage. The road is posted 35 MPH/Radar Enforced. This roadway is classified as a Major Road on the County General Plan Mobility Element Network.

Average Daily Traffic Volumes	10/15	10/09
Mission Road:		
S/o Fallbrook Street	23,470	23,540

Spot Speed Data		85th Percentile	10 MPH Pace	% in Pace
Mission Road:				
140' N/o W. College Street	(2015)	41.0 MPH	32-41	79.0%
	(2008)	42.0 MPH	34-43	75.4
250' S/o Old Stage Road	(2016)	42.0 MPH	32-41	81.0%

Collision Data

There have been 52 reported collisions, 23 of which involved injury along this segment, in the last two year period (7-31-13 to 7-31-15).

Discussion

The California Manual on Uniform Traffic Control Devices stipulates that speed limits are usually set at the nearest 5 MPH increment adjacent to the prevailing (85th percentile) speed of motorists. The results of the recent speed surveys (41.0 MPH and 42.0 MPH) could support raising the existing 35 MPH speed limit to 40 MPH. However, the Committee identified a higher than average segment collision rate which allows a reduction of the speed limit by 5 MPH and supports the existing 35 MPH limit. Additionally, the roadway's 85th percentile speeds are lower now than in the past.

The Committee discussed splitting the segment and posting the southern half from Ammunition Road southerly to a point 860 feet south of Pepper Tree Lane at 40 MPH, but overall preferred to keep the posted speed at 35 MPH along the entire 1.53 mile segment in light of operating conditions. Posting additional 35 MPH speed limit signs was deemed appropriate throughout this segment. Staff will review posted speed limit signs to determine if additional signs should be posted to provide motorists with a more frequent reminder of the posted speed limit in this segment.

The Committee stated that overall the roadway is working well. The Committee recommends recertification for continued radar speed enforcement of the existing 35 MPH speed limit on Mission Road from a point 860 feet south of Pepper Tree Lane northerly to Hill Street.

Conditions not readily apparent

Higher than average segment accident rate.

Recommendation

The Committee recommends recertification for continued radar speed enforcement of the existing 45 MPH speed limit on Mission Road from a point 860 feet south of Pepper Tree Lane northerly to Hill Street. Staff will review posted speed limit signs to determine if additional signs should be posted to provide motorists with a more frequent reminder of the posted speed limit in this segment.

Maker: Campbell, Second: Hadley.
Ouadah, Fleishman and Lake abstained. Vote: 8-3.

Necessary Board Action

File this report.

SAN DIEGO COUNTY TRAFFIC ADVISORY COMMITTEE

COMMITTEE REPORT OF: March 11, 2016 **Item 5-B**

SUPERVISORIAL DISTRICT: 5

SUBJECT: Radar Recertification

LOCATION: Cole Grade Road between Valley Center Road and a point 550 feet north of Fruitvale Road (a distance of .78 miles) VALLEY CENTER (Thos. Bros. 1070 F-7) Valley Center 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

Cole Grade Road is a striped two-lane Through Highway with a two-way left turn lane and measures 58 feet wide. There is edge striping along both sides of the road. The road is posted 45 MPH/Radar Enforced. This roadway is classified as a Collector on the County General Plan Mobility Element Network.

Average Daily Traffic Volumes	**2/16**	**6/02**
Cole Grade Road:		
700' N/o Valley Center Road	17,210	20,210

Spot Speed Data		**85th Percentile**	**10 MPH Pace**	**% in Pace**
Cole Grade Road:				
700' N/o Valley Center Road	(2016)	48.0 MPH	40-49	87.0%
	(2009)	47.0 MPH	36-45	69.3%

Collision Data

There have been 14 reported collisions, 6 of which involved injury along this segment, in the last four year, seven month period (1-1-11 to 7-31-15).

Discussion

The result of the recent speed survey (48.0 MPH) supports recertification of the existing 45 MPH speed limit for continued radar enforcement. The posted 45 MPH speed limit was established in 1987 and radar certified in 2010. This posting continues to be representative of the roadway's current operating conditions.

Continued radar speed enforcement will facilitate and enhance law enforcement. All CHP representatives 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 Cole Grade Road between Valley Center Road and a point 550 feet north of Fruitvale Road.

Maker: Fleishman, Second: Pennings, Vote: 11-0

Necessary Board Action

File this report.