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MEETING NOTICE AND AGENDA

SAN DIEGO REGIONAL TRAFFIC ENGINEERS COUNCIL

The San Diego Regional Traffic Engineers Council (SANTEC) may take action on any item appearing on this agenda.

Thursday, September 18, 2014

9:30 to 11:30 a.m.

SANDAG, 7th Floor Conference Room
 401 B Street, Suite 800
 San Diego, CA 92101

Staff Contact: Peter Thompson
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AGENDA HIGHLIGHTS

- **COUNTY OF SAN DIEGO: BEST PRACTICES IN YELLOW TIMING**
- **SENATE BILL 743 UPDATE**

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MEMBER AGENCIES

- Cities of
 Carlsbad
 Chula Vista
 Coronado
 Del Mar
 El Cajon
 Encinitas
 Escondido
 Imperial Beach
 La Mesa
 Lemon Grove
 National City
 Oceanside
 Poway
 San Diego
 San Marcos
 Santee
 Solana Beach
 Vista
 and
 County of San Diego

ADVISORY MEMBERS

- Imperial County
 California Department
 of Transportation
 Metropolitan
 Transit System
 North County
 Transit District
 United States
 Department of Defense
 San Diego
 Unified Port District
 San Diego County
 Water Authority
 Southern California
 Tribal Chairmen's Association
 Mexico

SAN DIEGO REGIONAL TRAFFIC ENGINEERS COUNCIL

Thursday, September 18, 2014

ITEM NO.		RECOMMENDATION
1.	INTRODUCTIONS	
2.	PUBLIC COMMENTS <p data-bbox="267 443 1169 758">Members of the public shall have the opportunity to address the San Diego Regional Traffic Engineers Council (SANTEC) on any issue within the jurisdiction of SANDAG that is not on this agenda. Anyone desiring to speak shall reserve time by completing a "Request to Speak" form and giving it to the SANTEC coordinator prior to speaking. Public speakers should notify the SANTEC coordinator if they have a handout for distribution to working group members. Public speakers are limited to three minutes or less per person. SANTEC members also may provide information and announcements under this agenda item.</p>	
+3.	APPROVAL OF MEETING MINUTES <p data-bbox="267 856 1169 926">SANTEC is asked to review and approve the meeting minutes from its July 17, 2014, meeting.</p>	APPROVE
REPORTS		
4.	SENATE BILL 743 UPDATE (Erik Reuhr) <p data-bbox="267 1104 1169 1308">Senate Bill (SB 743) was passed by the legislature and signed into law by the governor in the fall of 2013. Under SB 743, the Governor's Office of Planning and Research has been directed to revise the guidelines for conducting transportation analyses under the California Environmental Quality Act. The Local Institute of Transportation Engineers Taskforce Leader will provide an overview to the SANTEC of SB 743.</p>	INFORMATION
5.	COUNTY OF SAN DIEGO: BEST PRACTICES IN YELLOW TIMING (Michael Kenney, County of San Diego) <p data-bbox="267 1440 1169 1749">The County of San Diego Traffic Engineer, Michael Kenney, will provide input to the SANTEC members on currently understood <i>best practices</i> in timing the yellow phase of our regional signal systems. Mr. Kenney is highly recommended across the region as a professional with vast technical experience, and an expert in communicating complex issues. As a member of the California Traffic Control Devices Committee, Mr. Kenney's presentation will provide feedback to SANTEC members on how to approach the recently approved changes to yellow times, and suggest an approach to ensuring SANTEC members are compliant.</p>	INFORMATION
6.	CALTRANS UPDATES <p data-bbox="267 1839 1169 1896">Caltrans will provide an update on various local programs, funding program deadlines, and announcements regarding upcoming conferences.</p>	DISCUSSION/ POSSIBLE ACTION

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|----|--|--------------------------------|
| 7. | CITIES/COUNTY TRANSPORTATION ADVISORY COMMITTEE MEETING BRIEFING (SANTEC Members)

SANTEC members will be provided with an overview of Cities/County Transportation Advisory Committee (CTAC) discussion items presented during the CTAC August 2014 meeting. | DISCUSSION/
POSSIBLE ACTION |
| 8. | MATTERS FROM MEMBERS

SANTEC members are encouraged to discuss additional topics of general interest. | DISCUSSION/
POSSIBLE ACTION |
| 9. | UPCOMING MEETINGS/AGENDA ITEMS
* City of Oceanside "Mission Avenue Upgrades - Lessons Learned"
* City of Vista: Paseo Santa Fe Complete Streets | DISCUSSION/
POSSIBLE ACTION |

+ next to an agenda item indicates an attachment

San Diego Association of Governments
SAN DIEGO REGIONAL TRAFFIC ENGINEERS COUNCIL

September 18, 2014

AGENDA ITEM NO.: **3**

Action Requested: APPROVE

JULY 17, 2014, MEETING MINUTES

File Number 7300500

The meeting of the San Diego Regional Traffic Engineer Council (SANTEC) was called to order by Chair Sam Hasenin (City of Vista) at approximately 9:35 a.m.

1. INTRODUCTIONS

The attendees of the meeting introduced themselves at the request of the SANTEC Chair.

2. COMMENTS FROM THE PUBLIC

There were no public comments.

3. APPROVAL OF MEETING MINUTES (APPROVE)

Action: Members reviewed and approved the June 19, 2014, meeting minutes.

Motion: Jim Greenstein (City of Solana Beach); Second: Ali Shahzad (City of Escondido).

Yes: Brian Wagner (City of Carlsbad), Dave Johnson (City of Coronado), Mario Sanchez (City of El Cajon), Kathy Feilen (City of La Mesa), Jason Stack (City of National City), David DiPierro (City of Oceanside), Minjie Mei (City of Santee), Sam Hasenin (City of Vista), Duncan Hughes (City of San Diego), Mike Kenny (County of San Diego), Cindee Feaver (Caltrans). No: None. Abstain: Muna Cuthbert (City of Chula Vista). Absent: City of Lemon Grove, City of Encinitas, City of Del Mar, City of Poway, City of San Marcos, City of Imperial Beach, Metropolitan Transit System, and North County Transit District.

REPORTS

4. PROJECT REVIEW: ADAPTIVE IMPLEMENTATION ON LUSK BOULEVARD (INFORMATION)

Mr. Hughes provided a presentation to SANTEC on the City of San Diego's ongoing demonstration project regarding the implementation of adaptive signal system along Lusk Boulevard.

City of San Diego staff indicated that the Insync system was deployed along four intersections along Lusk Boulevard at Wateridge Circle (W), Telesis Court, Wateridge Circle (E), and Pacific Center Boulevard and noted that the performance of the system provided overall improvements in operations, and in particular was able to demonstrate that the system was able to adapt to unusual traffic patterns and serve observed traffic when compared to signal operations where cycle lengths

where set at 90 or 100 seconds and thus improvements in general were observed to reduce side street delays. Staff indicated that the estimated overall cost per intersection of the proposed system per location was estimated at 30- to 40-thousand per intersection. The implementation of the demonstration project is being deployed by a private developer in coordination with City of San Diego staff as a pilot project in order to determine if such a system can be used and viable as a possible mitigation for a planned development by QUALCOMM.

5. CALTRANS/FEDERAL GUIDANCE ON BIKE LANE HIGHLIGHTING (INFORMATION)

Seth Cutter (Caltrans, District 11) provided information on the federally approved standards on stripping deployments for bike lanes. SANTEC was provided with an overview of the federal issued guidance reference documents including, the Federal Highway Administration (FHWA) memo dated on August 15, 2013, for Colored Pavement for Bicycle Lanes and the FHWA issued Interim Approval (IA-14) dated April 15, 2011, for the use and application of green colored pavements.

In brief, SANTEC members were informed that the green colored pavement is approved for use in bicycle lanes only to enhance the conspicuity of where bicyclists are required to operate, and areas of the bicycle lane where bicyclists and other roadway traffic might have potentially conflicting weaving or crossing movements. Further, the use of green colored pavement in a bicycle facility other than a legally marked bicycle lane is either not approved or is experimental. Agencies that desire to use bicycle facilities that are experimental are required to submit their request for approval in accordance with paragraphs 3, 4 and 8 through 10 of Section 1A.10 in the Manual on Uniformed Traffic Control Devices (MUTCD). SANTEC members were also informed that Caltrans has blanket approval for the state and that agencies wishing who use the green paint in bike lanes are required to work and coordinate with Caltrans when considering implementation of green bike lanes.

SANTEC members were provided with several examples of past implementation projects. Members were encouraged to contact Seth Cutter at seth.cutter@dot.ca.gov for any questions and to reference the FHWA and National Association of City Transportation Officials web links for detail guidance.

fhwa.dot.gov/environment/bicycle_pedestrian/guidance/design_guidance/mutcd_bike.cfm

fhwa.dot.gov/environment/bicycle_pedestrian/guidance/design_guidance/mutcd_bike.cfm

6. CALTRANS LOCAL ASSISTANCE UPDATES (INFORMATION)

No updates were noted.

7. CITIES/COUNTY TRANSPORTATION ADVISORY COMMITTEE MEETING BRIEFING (INFORMATION)

The Cities/County Transportation Advisory Committee did not meet in July and thus no updates were noted.

8. MATTERS FROM MEMBERS(INFORMATION)

No updates were noted.

9. UPCOMING MEETINGS/AGENDA ITEMS (INFORMATION)

The following upcoming agenda topics were noted by SANTEC members.

City of Oceanside "Mission Avenue Upgrades - Lessons Learned" and City of Vista: Complete Streets project on South Santa Fe.

The next SANTEC meeting will be Thursday, September 18, 2014.