

2015 TAC Roster and Attendance					
No.	Member	Agency	Jan	Feb	Apr
1	Jim Porter (Co-Chair)	San Mateo County Engineering	x	x	x
2	Joseph Hurley (Co-Chair)	SMCTA / PCJPB / Caltrain	x	x	x
3	Afshin Oskoui	Belmont Engineering	x	x	x
4	Randy Breault	Brisbane Engineering	x		x
5	Syed Murtuza	Burlingame Engineering	x	x	x
6	Bill Meeker	Burlingame Planning			
7	VACANT	Caltrans			
8	Sandy Wong	C/CAG	x	x	x
9	Brad Donohue	Colma Engineering	x	x	x
10	John Fuller	Daly City Engineering		x	x
11	Tatum Mothershead	Daly City Planning	x	x	
12	Mo Sharma	Half Moon Bay Engineering		x	x
13	Paul Willis	Hillsborough Engineering	x	x	x
14	Jeff Moneda	Foster City Engineering	x		x
15	Jesse Quirion	Menlo Park Engineering			
16	Chip Taylor	Millbrae Engineering		x	
17	Van Ocampo	Pacifica Engineering			
18	Jessica Manzi	Redwood City Engineering	x		
19	Jimmy Tan	San Bruno Engineering	x	x	
20	Jay Walter	San Carlos Engineering	x	x	
21	Brad Underwood	San Mateo Engineering	x	x	x
22	James Hinkamp	San Mateo County Planning	x		x
23	Brian McMinn	South San Francisco Engineering		x	x
24	Billy Gross	South San Francisco Planning	x		x
25	Paul Nagengast	Woodside Engineering	x		
26	Kenneth Folan	MTC			

CONGESTION MANAGEMENT PROGRAM (CMP) TECHNICAL ADVISORY COMMITTEE (TAC)

April 16, 2015
MINUTES

The meeting of the Technical Advisory Committee (TAC) was held in the SamTrans Offices located at 1250 San Carlos Avenue, 4th Floor Dining Room, San Carlos, CA. Co-chair Hurley called the meeting to order at 1:15 p.m. on Thursday, April 16, 2015.

TAC members attending the meeting are listed on the Roster and Attendance on the preceding page. Others attending the meeting were: Sean Nozzari, Min Lee, Kannu Balan, David Man – Caltrans; Joel Slavitt – TA; Saber Sawary – Redwood City; Jean Higaki, Mima Guilles – C/CAG; and other attendees not noted.

1. Public comment on items not on the agenda.

None.

2. Issues from the last C/CAG Board meeting.

As noted on Agenda.

3. Approval of the Minutes from February 19, 2015.

Approved.

4. TA Measure A Highway Program Call for Projects Announcement

Joel Slavitt, SMCTA Manager, announced that the highway call for projects (27.5% of all Measure A funds) is scheduled to be released on May 8th. A workshop will be held on May 11th to go over project application guidelines and evaluation process. Applications will be due June 15th and all projects will require a resolution from the project sponsors to be provided by July 17th. The proposed project list will be presented to the TA Board in September with final approval in October.

Member Oskoui inquired as to how other potential funding sources can be taken into consideration in this application. Answer was that project sponsors should state in the application other sources of funding and note whether funds are potential funds or funds that have already committed or secured. The evaluation panel will review the consistency of the funding plan. The call for project will occur every two years. Regarding the CIP, TA received a lot of response for letters of interest from the cities

5. Receive a presentation on the San Mateo County Smart Corridor Project

Sandy Wong, C/CAG Executive Director, introduced the Smart Corridor project indicating that the project started with development of an incident management plan and evolved to the current project. Sean Nozzari, Deputy Director for Operations, and David Man, Project Engineering from Caltrans presented on the Smart Corridor project including highlighting current freeway traffic congestion conditions in the Bay Area and San Mateo County and Caltrans' mission and vision in improving mobility by enhanced traffic and operation system including corridor management. The presentation included a review of the project schedule, reiterated the Smart Corridor project's goal, the needs of the stakeholders, and overall arterial management goals and strategies. Elements of the project includes installing fiber optics

cable, deployment of traffic signals, trailblazer signs, arterial dynamic message signs, CCTV cameras, and vehicle detector stations, as well as implementing transportation management system, regional communication, and systems integration. The presentation also included strategies and process for responding to major incidents. Benefits to the cities include 1) interconnected signals and TMCs, 2) remote signal management, and 3) visual confirmation of traffic conditions.

Member Breault inquired about the original reasoning for establishing the northern limits of the project at I-380 and cited an occurrence in December 2014 when the main line between city limits of Brisbane and South San Francisco was flooded which caused high volumes of vehicles to exit resulting in major traffic impacts on local streets in the cities. In this instance, Smart Corridor and ITS technology implemented by Caltrans should be utilized to monitor traffic and provide motorists advance notification and divert southbound traffic onto I-280.

Wong indicated that the initial alternative route for traffic incident (ARTI) plan extended all the way north to the San Francisco county line and included South San Francisco and Brisbane, however, in scoping the Smart Corridor project, the northern limit was establish at I-380 based on vicinity of El Camino Real to US-101 and other logistical and funding factors. It is C/CAG's intent to extend the project north as additional funding area available. Nozzari indicated that Caltrans typically activate upstream changeable message signs and deploy portable message signs as needed during major incidents. Nozzari reiterated that Caltrans will work with C/CAG and the cities to expand the Smart Corridor north to the County line as well as Highway 1 on the coastside in the future.

There is currently no timeframe for extending the project to the north. TAC member brought up current issues with PG&E and getting power to the equipment. C/CAG is coordinating with the cities and PG&E.

6. Receive and recommend approval of reauthorizing the San Mateo County Congestion Relief Plan for four years from July 1, 2015 to June 30, 2019

Jean Higaki presented the proposed \$1.185 million Congestion Relief Plan (CRP) reauthorization which includes four major program areas comprising of 1) Employer-Based Shuttle Program and Local Transportation Services - \$500K, 2) Countywide Travel Demand Management Program - \$550K, 3) Countywide Intelligent Transportation System (ITS) Program/Traffic Operational Improvement Strategies - \$200K, and 4) Linking Transportation and Land Use - \$600K. One main change in the Plan is the deletion of the Ramp Metering program since the deployments in San Mateo County will be completed by next month.

Member Breault motioned to approve staff's recommendation with the condition that in the CRP, Paragraph 3, Proposed Goals, add a bullet to include extending the ITS program on US 101 north to the northern limits of the San Mateo County line. Motioned was second by Member McMinn. Member McMinn added the inclusion of El Camino Real in the ITS strategies.

The final additions to the Proposed Goals are as follows:

- Extend ITS improvements on the US 101 corridor north to the San Francisco county line.
- Define ITS strategies for US 101, SR 92, I-280 and El Camino Real.

7. Regional Project and Funding Information

Jean Higaki reported on the FHWA policy for inactive projects, Caltrans policy for management of Inactive Obligations, and current and upcoming call for projects that includes ATP, Cycle 7 Local HSIP, SGC (Strategic Growth Council) AHSC Program (Cap and Trade), and TIGER 7. In addition information was also provided regarding the 2015 project delivery plan and pavement management system certification.

8. Executive Director Report

None.

9. Member Reports

None.

Meeting adjourned at 2:30 p.m.