

| <b>2014 TAC Roster and Attendance</b> |                          |                                 |            |
|---------------------------------------|--------------------------|---------------------------------|------------|
| <b>No.</b>                            | <b>Member</b>            | <b>Agency</b>                   | <b>Feb</b> |
| 1                                     | Jim Porter (Co-Chair)    | San Mateo County Engineering    | x          |
| 2                                     | Joseph Hurley (Co-Chair) | SMCTA / PCJPB / Caltrain        | x          |
| 3                                     | Afshin Oskoui            | Belmont Engineering             | x          |
| 4                                     | Randy Breault            | Brisbane Engineering            | x          |
| 5                                     | Syed Murtuza             | Burlingame Engineering          | x          |
| 6                                     | Bill Meeker              | Burlingame Planning             |            |
| 7                                     | Lee Taubeneck            | Caltrans                        | x          |
| 8                                     | Sandy Wong               | C/CAG                           | x          |
| 9                                     | John Fuller              | Daly City Engineering           | x          |
| 10                                    | Tatum Mothershead        | Daly City Planning              | x          |
| 11                                    | Brad Underwood           | Foster City Engineering         | x          |
| 12                                    | Mo Sharma                | Half Moon Bay Engineering       | x          |
| 13                                    | Paul Willis              | Hillsborough Engineering        | x          |
| 14                                    | Chip Taylor              | Menlo Park Engineering          | x          |
| 15                                    | Van Ocampo               | Pacifica Engineering            | x          |
| 16                                    | Shobuz Ikbal             | Redwood City Engineering        |            |
| 17                                    | Klara Fabry              | San Bruno Engineering           | x          |
| 18                                    | Jay Walter               | San Carlos Engineering          | x          |
| 19                                    | Ray Towne                | San Mateo Engineering           | x          |
| 20                                    | Steve Monowitz           | San Mateo County Planning       |            |
| 21                                    | Brian McMinn             | South San Francisco Engineering | x          |
| 22                                    | Paul Nagengast           | Woodside Engineering            |            |
| 23                                    | Kenneth Folan            | MTC                             |            |

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

February 20, 2014  
**MINUTES**

The meeting of the Technical Advisory Committee (TAC) was held in the SamTrans Offices, 1250 San Carlos Avenue, 4<sup>th</sup> Floor Dining Room, San Carlos, CA. Co-chair Hurley called the meeting to order at 1:15 p.m. on Thursday, February 20, 2014.

TAC members attending the meeting are listed on the Roster and Attendance on the preceding page. Others attending the meeting were: Jim Bigelow - C/CAG CMEQ; Jean Higaki – C/CAG; Wally Abrazaldo – C/CAG; Ellen Barton – C/CAG; John Hoang – C/CAG; and others not noted

**1. Public comment on items not on the agenda.**

None.

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

As noted on the agenda. Member Oskoui, Walter, and Murtuza requested additional information on the Smart Corridor project including timeframe for development of cooperative agreements between the cities and Caltrans. It was suggested that considerations be made for development of one operational agreement between the cities and Caltrans rather than individual agreements. The cities impacted by the Smart Corridor project would also like to revisit the previously executed ownership and maintenance agreements.

Member Wong stated that the Board had approved the consultant contract for the development of arterial traffic signal coordination and flush plans. Wong indicated that the Smart Corridor project manager will be presenting an update to the TAC in an upcoming meeting to include a status update on the development of signal system incident response and traffic signal coordination as well plans for the cooperative agreement for system operations.

**3. Approval of the Minutes from November 21, 2013.**

Approved.

**4. Receive an update on the highway improvement studies along US 101**

Vice Chair Hurley started of the stating that a Caltrans Performance Report, The Mile Marker, indicated that US 101 corridor through San Mateo is considered one of the most congested corridor in the State. Sandy Wong presented that C/CAG will be studying four projects along or near the vicinity of the US 101 corridor, including: PSR for US 101 HOV “Hybrid Options” (Whipple Ave. to I-380), PSR for US 101 Auxiliary Lanes (Oyster Point to SF County Line), Feasibility Study for SR 92/Delaware Interchange area, and Feasibility Study for US 101/SR 92 Interchange Improvement. Separately, an independent study was recently completely by Transform focusing on conversion of an existing general purpose lane into a HOT (high occupancy toll)/Express lane on the US 101 corridor through San Mateo County. A presentation was made to the C/CAG Board in February and received both support and opposition.

Discussions and response to comments were as follows:

- Some of the existing auxiliary lanes will be eliminated if the hybrid option is

implemented.

- Excess revenue collected from the future HOT lanes can possibly be dedicated only for transit along the corridor if language is included in potential new legislation/governance for HOT lanes.
- The PSR is being for the Hybrid Option is being developed by Mark Thomas & Co and is expected to be completed by the end of this calendar year.
- Estimated level of service for HOT lanes is not currently considered in the current PSR, which focuses only on HOV lanes.
- A decision as to whether C/CAG should undertake a HOT lane study has not been made at this time.
- It was suggested that additional information including a decision performance metric be developed as part of any future HOT lane study.
- There have been two failed cases in California where a general purpose lane had been converted to a HOT lane, on a section of I-580 in Castro Valley and a section of the Santa Monica Freeway.
- It was noted that past conversion on Highway 395 in Indianapolis was successful.

**5. Review and comment to the Request for Qualifications to Pre-Qualify Firms to Operate the C/CAG-VTA Travel Demand Model in Support of Transportation Analysis and Planning in San Mateo County**

Wally Abrazaldo presented the RFQ, which is planned for release in March, and requested feedback. Comments were as follows:

- Suggestion to include evaluation criteria and thresholds as well as start assembling the selection committee.
- A request was made to city staff to serve on the selection panel. Member Taylor volunteered Menlo Park staff to participate.

**6. Receive information on the Fiscal Year 2014/15 Expenditure Plan for the Transportation Fund for Clean Air (TFCA) County Program Manager Fund for San Mateo County**

John Hoang presented the Expenditure Plan which includes allocations to SamTrans for BART shuttles during peak periods and to the Alliance for the Voluntary Trip Reduction Program. Questions/discussions were as follows:

- TFCA funds can be used for other projects including bicycle and pedestrian as well as other transit related projects and clean air related projects.
- The TA shuttle programs and the C/CAG shuttle programs are separate funding programs from the TFCA funded SamTrans shuttle program.

**7. Receive information on a proposal to develop an Alternative Fuel Readiness Plan**

John Hoang reported that C/CAG have submitted an application for funding to develop an Alternative Fuel and Renewable Fuel and Vehicle Technology Program. Larry Waterland of LCA presented the various technical tasks associated with this proposed project for increased usage of alternative fuels. Questions/discussions were as follows:

- If C/CAG receives the grant, which is expected to be in about 4 weeks, then the project can begin in the spring and last up to two years.
- The project should consider of Caltrans park and ride lots, BART and Caltrain parking lots, and private shopping centers parking lots in the analysis.

- The readiness plan would include focus on both preparing cities for the conversion of public fleets to alternate fuel vehicles and encouraging alternate fuel infrastructure for the public.
- The City of San Mateo currently has a planned project to convert digestive gas to compressed natural gas and converting the current pool cars to CNG.
- It was mentioned that the charging stations are relative inexpensive with the most cost attributed to installation and getting electricity to the site.
- The Readiness Plan project does not project funds to the cities/County to install charging stations but jurisdictions may benefit by having a readiness plan in place when applying for infrastructure funding.
- The project should look at policies that jurisdictions with charging stations have in place.

## **8. Regional Project and Funding Information**

Jean Higaki provide information on the FHWA inactive project list, SB 743 legislation relating to development of alternative metrics to replace LOS for CEQA, the Active Transportation Program (ATP) guidelines and upcoming call for projects at the state and regional levels, future OBAG Cycle Complete Streets requirements, and revisions of the MTC Resolution 3606 with regards to regional project delivery policy for regional discretionary funds.

Member Breault commented that the circulation element requirement is not included in any adopted MTC resolution or Complete Streets Act of 2008. Therefore, C/CAG needs to inquire with MTC regarding their legislative regulatory authority to require an update to the circulation element for complete streets in order to receive funding. Breault suggested that C/CAG seek legal counsel for clarification regarding the legality of the requirements.

Member Taylor inquired whether C/CAG staff was following SB 743. Taylor mentioned that the City of Menlo Park is considering MMLOS. SB 743 may impose other methods to analyze transportation impacts which are unclear at this point. Sandy Wong indicated that C/CAG had been in discussions with the other CMAs in addressing the requirements. Wally Abrazaldo added that a meeting with OPR is scheduled at the Alameda County CTC on March 5<sup>th</sup>. This meeting is open to everyone. Member Walter requested that staff bring this item back next month and report on the outcome of the meeting with OPR.

Sandy Wong reiterated that cities should pay attention to the ATP schedule.

## **9. Executive Director Report**

Sandy Wong, Executive Director, reported that AB 418 legislation, sponsored by Assemblyman Mullin, which would enable C/CAG to sponsor a funding initiative for stormwater, passed the Senate floor this morning. Wong introduced new C/CAG staff, Active Transportation Coordinator, Ellen Barton.

## **10. Member Reports**

None

Meeting adjourned at 2:40 p.m.