

# CONGESTION MANAGEMENT PROGRAM (CMP)

## TECHNICAL ADVISORY COMMITTEE (TAC)

April 15, 2021

### MINUTES

No.	Member	Agency	Jan	Feb	Mar	April
1	Jim Porter (Co-Chair)	San Mateo County Engineering	x		x	x
2	Joseph Hurley (Co-Chair)	SMCTA / PCJPB / Caltrain	x	x	x	x
3	Robert Ovardia	Atherton Engineering	x	x	x	x
4	Peter Brown	Belmont Engineering	x	x		x
5	Randy Breault	Brisbane Engineering	x	x	x	x
6	Syed Murtuza	Burlingame Engineering	x	x	x	x
7	Sandy Wong	C/CAG	x	x	x	x
8	Brad Donohue	Colma Engineering	x			x
9	Richard Chiu	Daly City Engineering	x	x	x	x
10	Tatum Mothershead	Daly City Planning	x	x	x	x
11	Dante Hall*	Foster City Engineering				x
12	Paul Willis	Hillsborough Engineering	x	x	x	x
13	Maz Bozorginia	Half Moon Bay Engineering	x	x		x
14	Nikki Nagaya	Menlo Park Engineering	x	x		
15	Andrew Yang	Millbrae Engineering	x	x		x
16	Lisa Petersen	Pacifica Engineering	x	x	x	x
17	Jessica Manzi	Redwood City Engineering	x	x	x	x
18	Jimmy Tan	San Bruno Engineering	x	x	x	x
19	Steven Machida	San Carlos Engineering	x	x	x	x
20	Azalea Mitch	San Mateo Engineering	x	x	x	x
21	Eunejune Kim	South San Francisco Engineering	x	x	x	x
22	Billy Gross	South San Francisco Planning	x	x	x	x
23	Sean Rose	Woodside Engineering	x	x	x	x
24	James Choe	MTC	x	x	x	x

\*appointed to the TAC at the February C/CAG Board Meeting

The two hundred sixty-seventh (267<sup>th</sup>) meeting of the Technical Advisory Committee took place on April 15<sup>th</sup>, 2021 at 1:16 p.m.

TAC members attending are listed on the Roster and Attendance table on the preceding page. Others attending the meeting were: Mikaela Hiatt, Kaki Cheung, Jeffrey Lacap, Sean Charpentier, Kim Wever – C/CAG; Peter Skinner and Patrick Gilster – San Mateo County Transportation Authority; Julia Wean – Steer; Chanda Singh – San Mateo County Office of Planning and Building; Cory Peterson, Ruta Jariwala, Utsav Domadia, and Ian Lin – TJKM consultants; Mitra Fakhry, Drew, and others not noted.

### **1. Brief Overview of Teleconference Meeting Procedures.**

C/CAG staff Kaki Cheung described how the Committee Meeting would run virtually.

### **2. Public Comment on items not on the Agenda (presentations are customarily limited to 2 minutes).**

There were no public comments regarding items not on the Agenda.

### **3. Issues from the last C/CAG Board Meetings.**

C/CAG staff Kaki Cheung described the items of interest listed from the last C/CAG Board meeting.

### **4. Approval of Minutes from March 18, 2021.**

Co-Chair Hurley moved to approve the minutes. Member Murtuza seconded the motion. Roll Call was taken. Member Donohue, Member Bozorginia, and Member Yang voted to abstain. All other members in attendance voted to approve. Motion passed.

### **5. Review and recommend acceptance of the Measure M Fiscal Year 2019/20 Performance Report. (Action)**

C/CAG Staff Kim Wever presented the Measure M Fiscal Year 2019/20 Performance Report. Kim requested the Committee review the report and recommend acceptance of the findings.

Member Murtuza motioned to approve. Member Manzi seconded the motion. All members in attendance voted to approve. Motion passed.

### **6. Review and provide input on the draft Fiscal Year 2021/22 to 2025/26 Measure M Strategic Plan recommendations. (Action)**

C/CAG staff Kim Wever introduced Julia Wean of Steer, who shared the latest developments of the draft Measure M Strategic Plan. Julia presented the draft recommendations for the Local Streets and Roads Program, as well as the four Countywide Transportation Programs. The proposed recommendations focused on five major thematic areas: flexible planning, innovative programming, efficient delivery, monitoring and evaluation, and insight driven planning.

Member Willis and Member Ovadia asked for clarification on the use of administrative funds. The project team responded that funds allocated under the administration category pays for program management and administration activities. Per the adopted Measure M 5-Year

Implementation Plan, unexpended allocation for program administration will be reallocated to the countywide programs in future years. Committee members also asked staff to check with C/CAG legal counsel on using reserve administrative funds for placing Measure M on the ballot in the future.

Member Manzi asked how the requests from the different County programs would be reviewed for the extra pilot funding and commented that Stormwater and Safe routes to School programs would benefit from consistent funding.

There was no formal action taken as the feedback received from the Committee was the action.

### **7. Review and recommend approval of a funding agreement amendment with Sustainable Silicon Valley modifying project scope to implement a Transit Signal Priority pilot project in East Palo Alto and to extend performance period to October 31, 2021. (Action)**

C/CAG staff, Kaki Cheung, noted that back in 2018, C/CAG was approached by Sustainable Silicon Valley, a non profit organization, about implementing a project in the City of Menlo Park called Optimizing Urban Traffic (OUT). The project's primary focus was the development of a traffic light assistance application, which gives individual drivers a prediction of the timing of a green light as they approach the intersection. Due to the Covid-19 pandemic and other external factors, Sustainable Silicon Valley is a request to change the project scope to an intelligent transit signal priority project and ask for more time to implement the project. Kaki introduced Drew Clark, Project Manager from Sustainable Silicon Valley, who gave further information on the project scope, partners, and impact.

Member Bozorginia asked about the equipment necessary to run the program. Drew Clark explained that it was a cloud-based system that ran on communications between the buses and the traffic signals.

Member Ovadia asked about the ongoing costs for the project and the project benefits. Drew Clark responded that this project is a proof of concept pilot, and there are potential future implementation opportunities such as emergency vehicle preemption. Tim Menard of LYT commented that the ongoing cost, if SamTrans were to continue with the GPS trackers for the buses, each tracker would cost \$6.99 per month.

Member Ovadia expressed concern for the short pilot timeline, and asked Co-Chair Hurley if SamTrans was supportive. SamTrans staff in attendance, Peter Skinner, commented that SamTrans was excited to partner on the project.

Member Kim asked if the program could be upgraded to scale beyond just transit. Drew Clark responded that it could be expanded to emergency vehicles, pedestrians, bicycles, and others.

Member Chiu asked how the project was different from the VTA demonstration project in San Jose. Drew Clark responded that the scope of the East Palo Alto project is smaller, and also has a shorter timeframe.

Member Ovadia presented a motion to approve with a request to extend the period of performance. Co-Chair Hurley made an amendment to Member Ovadia's motion, that should the project team are not able to extend the performance period, the project would move forward as proposed in the staff report. Co-Chair Porter presented the revised motion. Member Breault motioned to approve. Member Murtuza seconded the motion. All members in attendance motioned to approve. Motion passed.

### **8. Review and recommend approval C/CAG distribution policy for Fiscal Year 2021 -22 State Transit Assistance (STA) Population-Based funds among the STA-eligible transit operators and funds that will be spent benefiting Communities of Concern for the subsequent**

**fiscal year. (Action)**

C/CAG staff, Jeff Lacap, presented the distribution policy for the STA population-based funds for the eligible transit operators and funds to be spent benefiting Communities of Concern. Jeff shared the current funding estimate, and noted that C/CAG is expecting to release a mid-cycle Lifeline Call for Projects.

Co-Chair Hurley asked, if the Lifeline program is undersubscribed, would that funding be used for paratransit. Jeff Lacap responded that performance from all programs will be taken into consideration and analyzed when establishing next fiscal year's distribution policy.

Member Mitch motioned to approve. Member Brown seconded the motion. All members in attendance voted to approve. Motion passed.

**9. Review and provide input on the Draft Complementary Monitoring Network of the 2021 Congestion Management Program (CMP). (Action)**

C/CAG Staff, Jeff Lacap, introduced the CMP Companion Network project as well as Cory Peterson from TJKM. Cory Peterson presented information on the Draft Companion Monitoring Network that would aid in traffic monitoring of additional locations beyond the CMP Monitoring Network, including background information as to why each intersection and roadway segment was recommended. The Companion Network will be monitored for informational purposes only and will not be used in the CMP conformity findings process.

Committee members recommended several intersections and roadway segments that should be considered as part of the draft Companion Network, including Ralston Avenue, Airport Boulevard, Sand Hill Road, and California Drive. Committee members also wanted confirmation that State Routes are included as part of the program. In response, all State Routes are already included in the CMP Monitoring Network.

Cory Peterson and Jeff Lacap discussed the inclusion of the recommendations. Additionally, they clarified that this is a time sensitive item because it is not typical to conduct traffic counts in the summer due to shifts in traffic pattern. Staff requested submittal of other comments by April 16<sup>th</sup>.

There was no formal action taken as this is an informational item.

**10. Regional Project and Funding Information**

C/CAG staff Jeff Lacap commented that C/CAG submitted projects for the Quick Strike program and was working with project sponsors as appropriate. Earmark letters to Congresswoman's Speier's office were due the following day.

**11. Executive Director Report**

None.

**12. Member Reports**

Co-Chair Hurley commented that comments are due on the Short Range Highway Plan on April 16<sup>th</sup>.

Co-Chair Porter called the meeting adjourned at 3:10 PM.