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## AGENDA

### Congestion Management & Environmental Quality (CMEQ) Committee

**Date:** Monday, June 24, 2019  
**Time:** 3:00 p.m.  
**Place:** San Mateo City Hall, Conference Room C  
330 West 20th Avenue, San Mateo, California 94403

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| 1. Public comment on items not on the agenda.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Presentations are limited to 3 mins |               |
| 2. Issues from the June 2019 C/CAG Board meeting: <ul style="list-style-type: none"><li>• Approved - Appointments for five city/town governing board members representing the at-large, northern, central, southern, and coastal regions for the proposed San Mateo County Flood and Sea Level Rise Resiliency District</li><li>• Approved – C/CAG FY 2019-20 Program Budget and Member Fees</li><li>• Approved – Co-Op Agreement with the San Mateo County Department of Housing for a Joint Workplan for Housing-Related Activities for FY 2019-20</li><li>• Approved - List of regionally significant projects to be submitted to MTC for the update of Plan Bay Area 2050</li><li>• Approved - Establishment of an Ad Hoc Committee to study the five-year Countywide Integrated Waste Management Plan (CIWMP)</li><li>• Approved – Execution of the First Amended and Restated Joint Exercise of Powers Agreement for the San Mateo County Express Lanes between C/CAG and SMCTA</li></ul> | Information (Lacap)                 | No Materials  |
| 3. Approval of minutes of May 20, 2019 meeting                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Action (Garbarino)                  | Pages 1 - 4   |
| 4. Receive an update on the C/CAG Stormwater Program                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Information (Fabry)                 | Page 5        |
| 5. Receive a presentation on the US 101 Mobility Action Plan                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Information (Kalkin)                | Pages 6 - 7   |
| 6. Receive information for the upcoming Request for Projects for the Draft 2020 State Transportation Improvement Program (STIP) for San Mateo County                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Information (Lacap)                 | Pages 8 - 9   |
| 7. Receive a presentation on the implementation of SB 743 – LOS to VMT Transition                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Information (Lacap)                 | Pages 10 - 11 |
| 8. Executive Director Report                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Information (Wong)                  | No Materials  |
| 9. Member comments and announcements                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Information (Garbarino)             |               |
| 10. Adjournment and establishment of next meeting date:<br><b>August 26, 2019</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Action (Garbarino)                  |               |



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**PUBLIC NOTICING:** All notices of C/CAG regular Board meetings, standing committee meetings, and special meetings will be posted at the San Mateo County Transit District Office, 1250 San Carlos Ave., San Carlos, CA, and on C/CAG's website at: <http://www.ccag.ca.gov>.

**PUBLIC RECORDS:** Public records that relate to any item on the open session agenda for a regular Board meeting, standing committee meeting, or special meeting are available for public inspection. Those public records that are distributed less than 72 hours prior to a regular Board meeting are available for public inspection at the same time they are distributed to all members, or a majority of the members, of the Board. The Board has designated the City/County Association of Governments of San Mateo County (C/CAG), located at 555 County Center, 5th Floor, Redwood City, CA 94063, for the purpose of making public records available for inspection. Such public records are also available on C/CAG's website at: <http://www.ccag.ca.gov>.

**PUBLIC PARTICIPATION:** Public comment is limited to two minutes per speaker. Persons with disabilities who require auxiliary aids or services in attending and participating in this meeting should contact Mima Guilles at (650) 599-1406, five working days prior to the meeting date.

If you have any questions about this agenda, please contact C/CAG staff: Jeff Lacap, 650-599-1455

**CITY/COUNTY ASSOCIATION OF GOVERNMENTS COMMITTEE ON CONGESTION  
MANAGEMENT AND ENVIRONMENTAL QUALITY (CMEQ)**

**MINUTES  
MEETING OF May 20, 2019**

The meeting was called to order by Vice Chair O'Neill in Room 101 at San Mateo County Center at 3:02 p.m. Attendance sheet is attached. Due to a lack of quorum at the beginning of the meeting, Item 4 was moved up on the agenda.

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

None.

**2. Issues from the May 2019 C/CAG Board meeting. (Information)**

Jeff Lacap, C/CAG Staff, noted the agenda listed the status of items recently addressed by the C/CAG Board, and offered to respond to any questions.

**4. Receive a presentation on the US 101 Managed Lane Project north of I-380. (Information)**

Jean Higaki, C/CAG Staff, provided an overview of a project study being developed for a managed lane project beginning north of I-380 in San Mateo County and continuing into San Francisco County. The report is co-sponsored by C/CAG, San Mateo County Transportation Authority (SMCTA), and San Francisco County Transportation Authority (SFCTA) and is scheduled for completion this summer. Jean presented the purpose and need, constraints and deficiencies, project alternatives, and cost and schedule. Staff will need to determine whether or not to move forward with SFCTA for future phases of work. While staff anticipates a joint traffic analysis with SFCTA, a split during the environmental phase may result in two separate environmental documents for the project.

Committee Members had questions about the reducing lane widths within the proposed minimum and maximum footprint alternatives, logical termini of the project, congestion pricing in San Francisco, when project alternatives would be eliminated, the political ramifications of moving forward with SFCTA for future phases of work, and the joint traffic analysis with SFCTA.

*Committee members provided comments only. No formal action needed.*

**3. Approval of minutes of April 29, 2019 meeting. (Action)**

*Motion – Committee member O'Connell/ 2<sup>nd</sup> Committee member Roberts: To approve the minutes of the April 29, 2019 CMEQ meeting. Motion passed unanimously (8-0).*

**5. Review and recommend endorsement of the list of regionally significant projects to be submitted to MTC for the update of the Regional Transportation Plan/Sustainable Communities Strategy (RTP/SCS) also known as Plan Bay Area 2050. (Action)**

Jeff Lacap, C/CAG staff, presented a draft list of regionally significant projects to be submitted to MTC for the update of the Regional Transportation Plan/Sustainable Communities Strategy (RTP/SCS) also known as the Plan Bay Area 2050. A Regionally-significant project is a transportation project that is adding capacity to a facility which serves regional transportation. Because the total cost of project list presented was below the financial target, staff is still accepting project proposals that are planning to take state or federal action in the next four years and need to be on the list before it is presented to the C/CAG Board in June for endorsement. Jeff mentioned that Foster City staff is planning to submit a hovercraft ferry project proposal to be included in the list.

Committee members had questions about projects coming from the Caltrain Business Plan and specific projects on the list (Highway 1 Improvements and projects submitted by the City of San Bruno).

Member Levin commented that she will be abstaining from voting because of the number of project proposals that expand roadway capacity doesn't align with the state's goals of reducing driving miles.

A public member provided comments to the projects submitted from the City of San Bruno and Millbrae, the proposed hovercraft ferry project in Foster City, and proposed project submittals along El Camino Real.

Member Beach commented while the CMEQ Committee recognizes there's different kinds of transportation projects, that during the four-year period between RTP updates there should be an effort made by the CMEQ Committee to prioritize projects that move people and not cars.

*Motion – Committee member Beach/ 2<sup>nd</sup> Committee member Lee: To recommend endorsement of the list of regionally significant projects to be submitted to MTC for the update of the Regional Transportation Plan/Sustainable Communities Strategy (RTP/SCS) also known as Plan Bay Area 2050. Motion passed 7-0-1, with member Levin abstaining.*

## **6. Executive Director Report (Information)**

Executive Director Wong reported on the following items:

- MTC and ABAG is hosting an event at the San Mateo Library on May 20<sup>th</sup> at 5:30pm entitled 'The Future of Jobs', which will discuss the future of Bay Area in terms of job growth.
- San Mateo County Express Lane Joint Powers Authority – Both the SMCTA and C/CAG Board have formally approved the newly formed JPA and will go into effect as of June 1<sup>st</sup>. CMEQ Committee Beach will serve as a Board member on the JPA. The Joint Ad Hoc Committee on 101 Managed Lanes Project will also have its final meeting on Friday May 24<sup>th</sup>. The new Board will have its first meeting in June.
- San Mateo County Flood and Sea Level Rise Resiliency District – The project team is presenting to the remaining jurisdiction in the county this evening to receive endorsement of the new district. C/CAG has a call for candidates for interested city council members in the county to fill the at-large, northern, central, southern, and coastal area governing board member seats (five in total) for the proposed district and will appoint representatives at the June 13<sup>th</sup> C/CAG Board meeting. The County Board of Supervisors will also appoint two additional members at their June 25<sup>th</sup> meeting. The

proposed district will be authorized by assembly bill AB-825 carried by Assemblymen Mullin. If that legislation is approved, it will go into effect as of January 1, 2020. The seven representatives appointed in June will form a “Board in Waiting” and will make transitional decisions through December 31, 2019.

**7. Member comments and announcements (Information)**

Member Lee commented on various MTC and ABAG joint committees involving housing.

**8. Adjournment and establishment of next meeting date**

The meeting adjourned at 4:35 pm.

The next regular meeting was scheduled for June 24, 2019.

**2019 C/CAG Congestion Management & Environmental Quality (CMEQ) Committee Attendance Report**

<b>Agency</b>	<b>Representative</b>	<b>Jan</b>	<b>Feb</b>	<b>Mar</b>	<b>Apr</b>	<b>May</b>	<b>Jun</b>	<b>Jul</b>	<b>Aug</b>	<b>Sept</b>	<b>Oct</b>	<b>Nov</b>	<b>Dec</b>
Metropolitan Transportation Commission	Gina Papan		N/A	x	x								
City of Redwood City	Shelly Masur		x	x	x								
Town of Atherton	Elizabeth Lewis		x		x	x							
City of San Bruno	Irene O'Connell			x	x	x							
City of Burlingame	Emily Beach		x	x	x	x							
Environmental Community	Lennie Roberts		x	x	x	x							
City of Pacifica	Mike O'Neill					x							
City of South San Francisco	Richard Garbarino		x	x									
Public	Josh Powell		x	x	x								
City of Millbrae	Wayne Lee		x	x	x	x							
City of San Mateo	Rick Bonilla			x	x								
Agencies with Transportation Interests	Adina Levin		x	x	x	x							
Business Community	Linda Koelling		x	x	x	x							
San Mateo County Transit District (SamTrans)	Pete Ratto		x	x	x	x							
City of Belmont	Julia Mates		N/A	x	x								
<i>Peninsula Corridor Joint Powers Board (Caltrain)</i>	<i>Vacant</i>		N/A	N/A	N/A								

**Staff and guests in attendance for the May 20, 2019 meeting:**  
 Sandy Wong, Jeff Lacap, Jean Higaki, Van Ocampo- C/CAG Staff  
 Public Member

## **C/CAG AGENDA REPORT**

Date: June 24, 2019  
To: Congestion Management and Environmental Quality (CMEQ) Committee  
From: Matthew Fabry, Program Manager  
Subject: Receive an update on the C/CAG Stormwater Program

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### **RECOMMENDATION**

That the CMEQ Committee receive an update on the C/CAG Stormwater Program

### **BACKGROUND**

C/CAG staff will provide an update regarding the Countywide Water Pollution Prevention Program, also commonly referred to as the Countywide Stormwater Program. The update will summarize stormwater program structure and areas of activity, with additional focus on recent efforts related to supporting C/CAG's member agencies on reducing trash, supporting green infrastructure planning, and developing a Countywide Sustainable Streets Master Plan.

## **C/CAG AGENDA REPORT**

Date: June 24, 2019

To: Congestion Management Environmental Quality (CMEQ) Committee

From: Susy Kalkin, Transportation Systems Coordinator

Subject: Receive a presentation on the US 101 Mobility Action Plan

(For further information or response to questions, contact Susy Kalkin 650 599-1467)

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### **RECOMMENDATION**

Receive a presentation on the US 101 Mobility Action Plan.

### **FISCAL IMPACT**

The MAP project is funded through equal contributions from C/CAG, SamTrans, SFCTA, VTA and MTC in the amount of \$50,000 each, for a total project budget of \$250,000. C/CAG's contribution was approved by the Board in July 2018.

### **BACKGROUND**

As a companion effort to the US 101 Managed Lanes project, C/CAG, together with partner agencies SamTrans, Santa Clara VTA, MTC, and San Francisco County TA, has undertaken work to develop a Mobility Action Plan aimed at exploring strategies to significantly increase vehicle occupancy rates and otherwise reduce congestion throughout the US 101 corridor from San Jose to San Francisco.

The US-101 Mobility Action Plan (MAP) project is engaging a broad set of decisionmakers across a number of transportation agencies to identify and prioritize equity-based, non-infrastructure improvements to increase access, support the economy, and enable social mobility.

The MAP seeks to address the following problems:

- Making trips on US-101 is unpredictable. Travelers driving on northbound on US101 must add 40- 5% more time to arrive at their destination predictably.
- US-101 is not moving as many people as it could. At the peak hour, 78% of vehicles on US-101 are carrying only one person.
- Worsening congestion reduces access to jobs and other places. Commuters experience nearly twice as much delay today as in 1998.
- US-101 causes public health burdens and mobility constraints for nearby communities.

- Congestion, unpredictability and limited transit options present challenges to all, but some groups are more vulnerable, such as shift-based and hourly-wage workers, low-income households, and parents and caregivers.

The MAP project defines the ideal US-101 corridor as one that serves the region equitably in service to these three goals:

- Offers reliable travel times for travelers;
- Prioritizes high-capacity mobility options for all; and
- Fosters healthy and sustainable communities.

The anticipated outcome of the MAP is to develop a set of near-term, equity-based policies or programs that maximize the benefits of planned infrastructure and mobility projects on the US-101 corridor.

### **Schedule**

The project began last November and is anticipated to be completed late this year. The following outlines the status of the project components.

<b><i>Project Task</i></b>	<b><i>Timeline</i></b>
Task 1: Project Management	Ongoing
Task 2: Establish Goals and Performance Metrics	Completed
Task 3: Existing Conditions and Travel Analysis	Completed
Task 4: Strategy Development	In Progress
Task 5: Strategy Evaluation & Finalization	Summer/Fall 2019
Task 6: Phase II Assessment (determination of whether/how to undertake implementation)	Late Fall 2019
Task 7: Public Outreach	In Progress

## **C/CAG AGENDA REPORT**

Date: June 24, 2019

To: Congestion Management and Environmental Quality (CMEQ) Committee

From: Jeff Lacap, Transportation Program Specialist

Subject: Receive information for the upcoming Request for Projects for the Draft 2020 State Transportation Improvement Program (STIP) for San Mateo County

(For further information or questions, contact Jeff Lacap at 650-599-1455)

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### **RECOMMENDATION**

That the C/CAG CMEQ Committee receive information for the upcoming Request for Projects for the Draft 2020 State Transportation Improvement Program (STIP) for San Mateo County.

### **FISCAL IMPACT**

No direct impact to the C/CAG budget.

### **SOURCE OF FUNDS**

The 2020 State Transportation Improvement Program (STIP) fund will come from State and Federal fund sources.

### **BACKGROUND**

The STIP is the biennial five-year plan for future allocations of state transportation funds, developed in coordination with and developed by the Metropolitan Transportation Commission (MTC) for adoption by the California Transportation Commission (CTC). It is a five-year document adopted every two years that displays commitments of transportation funds for improving highway, transit, and other transportation systems. C/CAG is the designated agency responsible to develop the regional share of the STIP for San Mateo County.

The 2020 STIP covers five fiscal years (FY) 2019/20 through 2023/24. New funding is generally available in the outer two fiscal years e.g. FY 2022/23, FY 2023/24. The CTC can move existing projects to outer years depending on the capacity of the STIP in specific years.

Some of the requirements projects must meet for STIP consideration include:

- Projects must have a Caltrans approved Project Study Report (PSR). (For this cycle, PSR must be approved by Caltrans by November 1, 2019)
- Consistency with the Regional Transportation Plan (RTP).
- County STIP must have the concurrence of Caltrans.
- Consistency with the County Congestion Management Plan (CMP).
- Projects phases funded by STIP must be fully funded.

- Multiple project phases cannot be programmed in same fiscal year.
- Projects must follow both the Federal and State process for allocation and obligation
- Projects in excess of \$50 million in total project cost must include a project level performance analysis and lifecycle cost benefit analysis (Caltrans' California Life-Cycle Benefit/Cost Analysis).

Funds previously programmed for highway projects as adopted in the 2018 STIP are still committed; however, the timing of those funds being available is not guaranteed as the CTC may reprogram current projects into later years.

Similar to past practices, staff will work with partner transportation agencies such as Caltrans and the San Mateo County Transportation Authority in identifying top regional projects that supports the adopted policy of directing the STIP funds towards major highway improvement projects of regional significance in order to best leverage other state and federal funds (such as SB1) in addition to the San Mateo County Transportation Authority Highway Program funds. C/CAG staff will then solicit for project proposals via e-mail to Public Works Directors.

At this time, there is no information as to how much funding San Mateo County will receive in the 2020 STIP. Barring any unforeseen circumstances, Caltrans will present the draft STIP Fund Estimates for the five-year STIP period (FY 2019/20 through FY 2023/24) to the CTC at their June 26, 2019 meeting. Staff will use this as a working estimate, which may result in late adjustments to the draft project list.

The CTC is scheduled to adopt the estimate at their August 14, 2019 meeting. The MTC is scheduled to adopt regional STIP policy and procedures on September 25, 2019. C/CAG is to submit project lists to MTC by October 11, 2019. The draft project list may be subject to revisions after MTC and the CTC adopts their respective guidelines and estimates.

Due to a compressed working schedule, below is the anticipated schedule showing C/CAG's process in developing a list of San Mateo County projects for the 2020 STIP:

<b>Schedule Task</b>	<b>Date</b>
C/CAG CMP TAC - Process Review	Thursday, June 20, 2019
C/CAG CMEQ - Process Review	Monday, June 24, 2019
Caltrans presents Draft Fund Estimate and draft STIP guidelines	Wednesday, June 26, 2019
C/CAG Staff Coordination Meeting with partner transportation agencies	Week of July 8, 2019
C/CAG Issues E-mail Request to Public Works Directors	Week of July 8, 2019
Project Submittal Due Date	Wednesday August 7, 2019
CTC adopts Fund Estimate and Guidelines	August 14-15, 2019 CTC Meeting
CMP TAC - Review of Draft Project List	Thursday, August 15, 2019
Public Workshop/Public Hearing	Week of August 19, 2019
CMEQ - Review of Draft Project List	Monday, August 26, 2019
C/CAG Board - Review of Draft Project List	Thursday, September 12, 2019
MTC adopts Regional STIP Policies and Procedures	Wednesday, September 25, 2019
Endorsement of Final STIP Project List to Board	Thursday, October 10, 2019
Project Submittals Due to MTC	Friday, October 11, 2019

## ATTACHMENTS

None

## C/CAG AGENDA REPORT

Date: June 24, 2019  
To: Congestion Management and Environmental Quality (CMEQ) Committee  
From: Jeff Lacap, Transportation Programs Specialist  
Subject: Receive a presentation on the implementation of SB 743 – LOS to VMT Transition

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### **RECOMMENDATION**

That the C/CAG CMEQ Committee receive a presentation on the implementation of SB 743 – LOS to VMT Transition

### **FISCAL IMPACT**

None.

### **SOURCE OF FUNDS**

N/A.

### **BACKGROUND**

In September 2013, the State Legislature passed, and the governor signed into law SB 743, which required agencies to change the significance metric used to assess the transportation impacts of land use and transportation projects under CEQA (California Environmental Quality Act) from LOS (automobile delay, Level of Service) to VMT (Vehicle Miles Traveled). The intent is that the new metric will better align with other statewide goals, such as greenhouse gas emissions reduction and Sustainable Communities Strategies (SCS) that encourage multimodal development and promote infill opportunities in dense urban areas.

OPR (Governor's Office of Planning Research) was the lead in developing guidelines to implement SB 743. Since early 2014, OPR has worked with numerous stakeholders across the state in developing guidelines for evaluation of the transportation impacts of proposed residential, mixed use, commercial developments, and transportation projects under CEQA.

In January 2018, OPR submitted proposed CEQA amendments to the California Natural Resources Agency (CNRA) for final rulemaking. CNRA concluded the rule making process on March 15, 2018 and the final CEQA Guidelines were published on December 28, 2018. Statewide application of the new metric is slated to begin on July 1, 2020.

Staff determined that consultant expertise is needed to provide member agencies more education and outreach to assist them in making the transition to VMT under CEQA before the mandatory switch date in July 2020 as well as assessing an appropriate level of countywide action that member agencies need in order provide a consistent approach in analyzing VMT.

Taking into consideration Fehr & Peers' experience and knowledge of LOS to VMT transition as well as positive performance of similar work in other jurisdictions, staff determined that the consultant has the appropriate qualifications and experience, therefore, would be best fitted to provide services pertaining to SB 743 education and outreach.

**ATTACHMENTS**

None