

METROPOLITAN TRANSPORTATION COMMISSION

Bay Area Metro Center 375 Beale Street, Suite 800 San Francisco, CA 94105 415.778.6700 www.mtc.ca.gov

Air Quality Conformity Task Force Meeting

Metropolitan Transportation Commission

Join Zoom Meeting @ https://bayareametro.zoom.us/j/88612401127

Meeting ID: 886 1240 1127

(Additional Zoom Meeting Call-In Info on Next Page)

December 3, 2020 9:30 a.m. -11:00 a.m.

AGENDA

- 1. Welcome and Introductions
- 2. PM_{2.5} Project Conformity Interagency Consultations
 - a. Confirm Projects Are Exempt from PM_{2.5} Conformity Projects Exempt Under 40 CFR 93.126 – Not of Air Quality Concern
- 3. Projects with Regional Air Quality Conformity Concerns
 - a. Review of the Regional Conformity Status for New and Revised Projects
 - 3 Regional AQ Conformity Review 120320.pdf
 - 3 Attachment-A List of Proposed New Projects 120320.pdf
- 4. Consent Calendar
 - a. October 22, 2020 Air Quality Conformity Task Force Meeting Summary
- 5. Other Items
 - Draft Conformity Analysis for the Amended Plan Bay Area 2040 and the 2021 Amended Transportation
 Improvement Program

Next Meeting: January 28, 2021

MTC Staff Liaison: Harold Brazil hbrazil@bayareametro.gov

Harold Brazil is inviting you to a scheduled Zoom meeting.

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METROPOLITAN TRANSPORTATION COMMISSION

Bay Area Metro Center 375 Beale Street San Francisco, CA 94105 TEL 415.778.6700 WEB www.mtc.ca.gov

Memorandum

TO: Air Quality Conformity Task Force DATE: November 20, 2020

FR: Harold Brazil W. I.

RE: PM_{2.5} Project Conformity Interagency Consultation

MTC requests the review and concurrence from the Air Quality Conformity Task Force (AQCTF) that the list of the projects the sponsors have identified as exempt and likely not to be a POAQC. **2a_Exempt List 112020.pdf** lists the exempt project under 40 CFR 93.126.

40 CFR 93.126 Exempt Projects List

County	TIP ID	Sponsor	Project Name	Project Description	Expanded Description	Project Type under 40 CFR 93.126
SCL	SCL170025	Sunnyvale	Fair Oaks Avenue Bikeway - Phase 2	Sunnyvale: Fair Oaks Ave from SR237 to Reed Ave: Reconfigure to	Sunnyvale: Fair Oaks Avenue from SR237 to Reed Ave: Reconfigure to install bikeway/route enhancements and will close	Air Quality - Bicycle and pedestrian facilities
				install Bikeway/routes enhancements and close bikeway gaps	the bike way gaps throughout along the Fair Oaks Avenue to encourage increased biking and to improve bicyclists safety	
					the project will installed green bikeway/bike routes treatment along the street, which may include bike boxes, improved	
					sharows, green bike lanes at conflict points, bike detection system at signalized intersections, and improved bike related	
					signage.	
SM	SM-190012	Caltrans	SR-82 Roadway Rehab & Sidewalk ADA	San Mateo and Burlingame: SR-82 from East Santa Inez Ave to	San Mateo and Burlingame: SR-82 from East Santa Inez Avenue to Millbrae Ave: Rehabilitate roadway, improve drainage,	Safety - Hazard elimination program
			Upgrade	Millbrae Ave: Rehabilitate roadway, improve drainage, and	and upgrade existing curb ramps and sidewalks to Americans with Disabilities Act; On SR-82 from Barroilhet Ave to Ray Dr	
				upgrade existing curb ramps and sidewalks to Americans with	(PM12.9/15.2): Implement road diet	
				Disabilities Act; On SR-82 from Barroilhet Ave to Ray Dr:		
				Implement road diet		



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Memorandum

TO: Air Quality Conformity Task Force DATE: December 3, 2020

FR: Adam Crenshaw

RE: Review of the Regional Conformity Status for New and Revised Projects

Staff has prepared the following information in an effort to streamline the review of the regional air quality conformity implications of projects that staff proposes to add into the 2019 TIP through current or future revisions. This item is for advisory purposes only. The inclusion of these projects and project changes in a proposed revision to the TIP is subject to Commission approval in the case of amendments and MTC's Executive Director or Deputy Executive Director in the case of administrative modifications. The final determination of the regional air quality conformity status of these projects will be made by the Federal Highway Administration, the Federal Transit Administration and the Environmental Protection Agency as part of their review of proposed final TIP amendments and by the Executive Director or Deputy Executive Director as part of their review for TIP administrative modifications.

<u>Projects Staff is Proposing to Include in the 2019 TIP</u> Staff is proposing to add two projects to the 2019 TIP.

One of the proposed new projects includes elements that may not be treated as exempt from regional-level conformity under 40 CFR 93.126 or 40 CFR 93.127. However, staff believes that the inclusion of this project in the 2019 TIP would not require an update to the air quality conformity analysis for the *Amended Plan Bay Area 2040* and the 2019 TIP. The details of this project and its conformity concerns are as follows:

1. SFMTA - Core Capacity Program

<u>TIP ID:</u> SF-190012 <u>Sponsor:</u> SFMTA

<u>Description:</u> SFMTA: Along the J and M-Line Corridors: Implement high priority route improvements from the Muni Forward Program

<u>Expanded Description</u>: SFMTA: Along the J and M-Line Corridors: Implement high priority route improvements from the Muni Forward Program. Project includes a combination of transit signal priority, transit-only lanes, stop consolidation, and complementary facility and pedestrian improvements. Included in the award are a set of targeted improvements to two key rail corridors - the J and M-Lines.

<u>Conformity Issue:</u> The project above includes the construction of improvements to fixed-guideway routes that may not be treated as exempt from regional-level conformity under 40 CFR 93.126 or 40 CFR 93.127. However, this project is included in the *Amended Plan Bay Area 2040* and the Air Quality Conformity Analysis for the *Amended Plan Bay Area 2040* and the Amended 2019 TIP under the Muni Forward program. The scope and schedule of this project in the proposed TIP amendment are consistent with the *Amended Plan Bay Area 2040* and the conformity analysis.

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The description of the remaining project along with the regional air quality category that staff believes best describes the project is included on Attachment A.

MTC staff is not seeking a determination on the status of these projects for project-level conformity purposes with this item.

Review of the Regional Conformity Status for New and Revised Projects - Attachment A									
County	TIP ID/FMS ID Sponsor	Project Name	Project Description	Project Expanded Description	Project Type				
		Pro	posed New Individually-Listed Projects for Region	al Air Quality Conformity Status Review					
Solano	7177 Caltrans	Solano WB I-80 Cordelia Truck Scales	Solano County: WB I-80: Replace and relocate the existing Cordelia Truck Scales, expand	Solano County: WB I-80: Relocate Truck Scales facility 0.7 mile east from its current location. Create braided off-ramp connection and new entrance ramp connection to/from Westbound I-80 to address safety issues caused by short on-ramps leading to traffic congestion and increased risk of rear-end accidents. Create direct access to the facility from westbound State Route 12 (East). The new facility will expand capacity with seven covered inspection areas (old facility has four), elevated structures to enable inspectors to check the domes and top portions of cargo trucks, Weigh In Motion scales with the capability to sort truck traffic into the appropriate lane along the approach roadway, and a minimum of four sets of scales (existing facility has three) to accommodate two lines of empty and loaded trucks. The new facility will have the capacity to inspect all westbound I-80 trucks passing the facility 24 hours per day, seven days a week	EXEMPT (40 CFR 93.127) - Truck size and weigh inspection stations				

Air Quality Conformity Task Force Summary Meeting Notes October 22, 2020

Participants:

Kevin Krewson – Caltrans Lexie Arellano – Caltrans Patrick Pittenger – FHWA Joseph Vaughn– FHWA Lucas Sanchez – Caltrans Adam Crenshaw – MTC Harold Brazil – MTC

- **1. Welcome and Self Introductions**: Harold Brazil (MTC) called the meeting to order at 9:35 am.
- 2. PM_{2.5} Project Conformity Interagency Consultations
 - a. Confirm Projects Are Exempt from PM_{2.5} Conformity
 - i. Projects Exempt Under 40 CFR 93.126 Not of Air Quality Concern

The Task Force had no comments.

Final Determination; With input from FTA, FHWA, EPA, Caltrans and MTC, the Task Force agreed that the projects on the exempt list **2a_Exempt List 10122020.pdf** are exempt from PM_{2.5} project level analysis.

3. Approach to Draft Conformity Analysis for the Amended Plan Bay Area 2040 and the 2021 Amended Transportation Improvement Program

Harold Brazil (MTC) indicated the draft Conformity Analysis for the Amended Plan Bay Area 2040 and the 2021 TIP will rely on the previous conformity analysis MTC conducted last spring for the amendment to Plan Bay Area 2040. Mr. Brazil went onto say the projects included in the new 2021 TIP are consistent with the scope and the designs of the projects already included in the conformity analysis done last spring – which why no new modeling is required and MTC is taking this course.

Mr. Brazil added the draft Conformity Analysis for the Amended Plan Bay Area 2040 and the 2021 TIP document will be out for public comment beginning November 9 and Adam Crenshaw (MTC) indicated the end date for the review period had been extended to December 14th to allow for the Thanksgiving holiday. Joseph Vaughn (FHWA) and Patrick Pittenger (FHWA) did not have any follow up comments and concurred with MTC's approach for the draft 2021 TIP Conformity Analysis. In addition, Lucas Sanchez (Caltrans) also did not have any comments or questions at this time and said since (for the active analysis) nothing is changing on the product side or the model side – the approach makes sense.

4. Consent Calendar

 $a. \ \ September\ 24, 2020\ Air\ Quality\ Conformity\ Task\ Force\ Meeting\ Summary$

Final Determination; With input from all members, the Task Force concluded that the consent calendar was approved.