

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/84383698853 Meeting ID: 843 8369 8853

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

August 25, 2022 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
 3a_Regional_AQ_Conformity_Review_082522.pdf
 3a_Attachment-A_List_of_Proposed_New_Projects_082522.pdf
- 4. Conformity Analysis for the 2023 Transportation Improvement Program (update)
- 5. Consent Calendar
 - a. July 28, 2022 Air Quality Conformity Task Force Meeting Summary
- 6. Other Items

Next Meeting: September 22, 2022

MTC Staff Liaison: Harold Brazil hbrazil@bayareametro.gov

Harold Brazil is inviting you to a scheduled Zoom meeting.

Topic: Air Quality Conformity Task Force Meeting Time: This is a recurring meeting Meet anytime

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162.255.37.11 (US West)

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115.114.131.7 (India Mumbai)

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213.19.144.110 (Amsterdam Netherlands)

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103.122.166.55 (Australia Sydney)

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64.211.144.160 (Brazil)

69.174.57.160 (Canada Toronto)

65.39.152.160 (Canada Vancouver)

207.226.132.110 (Japan Tokyo)

149.137.24.110 (Japan Osaka)

Meeting ID: 843 8369 8853



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: August 22, 2022

FR: Harold Brazil W. I.

RE: PM_{2.5} Project Conformity Interagency Consultation

A project sponsor representing one project, seeks interagency consultation from the Air Quality Conformity Task Force (AQCTF) at today's meeting and the project is as follows:

No.	Project Sponsor	Project Title	
1	City of San Jose	Autumn Street Extension Project	

2ai_Autumn_Street_Extension_Project_Assessment_Form.pdf (for the Autumn Street Extension project)

In addition, MTC requests the review and concurrence from the Task Force on projects which project sponsors have identified as exempt and likely not to be a POAQC.

2b_POAQC_Exempt_List_08192022.pdf lists exempt projects under 40 CFR 93.126.

40 CFR 93.126 Exempt Projects List

County	TIP ID	Sponsor	Project Name	Project Description	Additional Description	Project Type under 40 CFR 93.126
REG	REG110039	MTC	_	GL: 5307 JARC Set-aside FY13 Large UA. Various 5307 (former JARC) projects in large urbanized areas. Project is consistent with 40 CFR Part93.126, 127, 128, Exempt Tables 2 & 3.	Archive this grouped listing as the funding has been put into grants	Mass Transit - Operating assistance to transit agencies
VAR	VAR150001	MTC		GL: FTA Section 5311 Rural Area Program, Non-ITS portion. Projects include capital and operating assistance. Projects consistent with 40 CFR Part 93.126 Exempt Table 2	Archive this grouped listing as the funding has been put into grants	Mass Transit - Operating assistance to transit agencies
VAR	VAR170026	MTC		GL: FTA Section 5311 Rural Area Program, Non-ITS portion. Projects include capital and operating assistance. Projectsconsistent with 40 CFR Part 93.126 Exempt Table 2	Archive this grouped listing as the funding has been put into grants	Safety - Safer Non-Federal-Aid system roads



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

TO: Air Quality Conformity Task Force

DATE: August 25, 2022

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 2021 TIP and 2023 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.

Changes Staff is Proposing to Include in the 2021 TIP or 2023 TIP

Staff is proposing to add some projects to the 2021 TIP or 2023 TIP. The description of the new projects along with the regional air quality category that staff believes best describes the projects are 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
1 Regional	REG210201	MTC	Priority Conservation Area Grant Implementation	Regionwide: Administration of grant program for planning, design, and implementation of bike, pedestrian, and vehicular access projects.	Regionwide: Administration of the Priority Conservation Area (PCA) grant program, which funds the planning, design, and implementation of projects that improve access to priority habitats, open spaces, and recreational opportunities.	EXEMPT (40 CFR 93.126) - Planning activities conducted pursuant to titles 23 and 49 U.S.C.
2 Various	REG210202	Caltrain	Caltrain Mini-High Platforms	Caltrain: San Francisco, San Mateo and Santa Clara Counties: Installation of Mini-High platforms at Caltrain stations to improve accessability.	Caltrain: Systemwide: Install mini-high platforms at 13 stations to improve ADA Access and reduce dwell times at stations. Work will include installation of the precast platforms and modifications as needed to the existing infrastructure as needed to accommodate the installation. Grounding and bonding will be required at all of the stations within the areas that will be electrified. Upgraded stations include: Bayshore, Burlingame, Hayward Park, Belmont, California Avenue, San Antonio, Lawrence, Tamien, Capitol, Blossom Hill, Morgan Hill, San Martin, Gilroy	EXEMPT (40 CFR 93.126) - Reconstruction or renovation of transit buildings and structures (e.g., rail or bus buildings, storage and maintenance facilities, stations, terminals, and ancillary structures)

Air Quality Conformity Task Force Summary Meeting Notes July 28, 2022

Participants:

Lexie Arellano – Caltrans
Dick Fahey – Caltrans
Kevin Krewson – Caltrans
Dominique Kraft – FTA
Jacqueline Kahrs – Caltrans
Erika Espinosa Araiza – Caltrans
Andrea Gordon – BAAQMD
Joseph Vaughn – FHWA
Abhijit Bagde – Caltrans
Catherine Clark – AECOM
Mir Alikhan- City of San Mateo
Bethany Lopez - City of San Mateo

Genay Markham – MTC Policy Advisory Council
Rodney Tavitas – Caltrans
Karishma Becha – Caltrans
Tom Kelly – EPA
Michael Dorantes – EPA
Ramesh Sathiamurthy – AECOM
Lucas Sanchez – Caltrans
Ravi Puttagunta – Caltrans
John Saelee – MTC
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. Consultation to Determine Project of Air Quality Concern Status
 - i. US 101/Peninsula Avenue Interchange Project

Bethany Lopez (City of San Mateo) began the presentation for the US 101/Peninsula Avenue Interchange project by indicating the ramps at East Poplar Avenue to Peninsula Avenue ramps were constructed over 50 years ago and that they're now non-standard. Ms. Lopez went on to indicate that the City of San Mateo has constructed single and multifamily residences (within a quarter mile of four schools) in the project area and the City of San Mateo is seeking to relocate these ramps to Peninsula Avenue both to improve safety and operations in the project area. Ms. Lopez introduced Catherine Clark (AECOM) and said Ms. Clark would conducting the presentation for the US 101/Peninsula Avenue Interchange project in San Mateo.

Ms. Clark stated the US 101/Peninsula Avenue Interchange project would relocate the southbound US 101 onand off-ramps from East Poplar Avenue to Peninsula Avenue in the City of San Mateo improve traffic flow in the area by:

- Constructing new southbound on- and off-ramps that connect to the existing elevated Peninsula Avenue overcrossing
- Widening the overcrossing to add a travel lane
- Constructing new bridges, sound walls and retaining walls
- Removing light industrial/commercial and possibly residential structures
- Realigning the existing frontage road by upgrading an existing alleyway

PENINSULA VS. POPLAR



- Two lanes in each direction
- No parking, no driveways
- 5-foot shoulders/bike lane

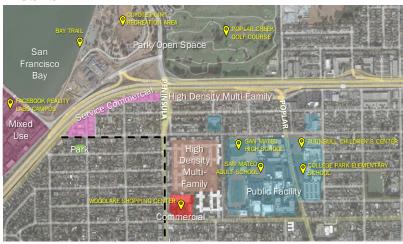


- One lane in each direction
- On-street parking and driveways
- No shoulders

Ms. Clark went on to discuss the purpose and need for the US 101/Peninsula Avenue Interchange project as follows:

- Improve the safety of southbound US 101 and the off/on-ramps to/from East Poplar Avenue.
- Improve the safety and traffic operations of the intersection at East Poplar Avenue and North Amphlett Boulevard.
- Improve access into north San Mateo.
- Improve bicycle and pedestrian circulation within the project limits.
- Improve local circulation in the project limits.

LAND USES



Comments and Questions:

- Tom Kelly (EPA) asked Ms. Clark about the residents' reaction to the project Ms. Clark responded by stating the project development team had been working with residents in the impacted area and,
 - Held scoping meetings in 2021
 - Held a series of targeted community meetings
- Ms. Clark added that the goal of the project is to make the entire community safer, and while the
 project team has worked extensively with the City of Burlingame with extra traffic analyses. Residents in
 Burlingame have indicated that they feel the project will flood their community with traffic.
- Ms. Clark mentioned outreach to the community showed people on East Poplar Avenue thought the
 project is great and people on Peninsula Avenue are understandably concerned and there is a general
 nervousness about additional traffic but no specific concerns about trucks.
- Andrea Gordon (BAAQMD) noted there should be concerns about truck traffic near residential areas
 impacted by the US 101/Peninsula Avenue Interchange project and Ms. Clark clarified some of the truck
 count data between Broadway and Third and Fourth Avenues.
- Mr. Kelly commented that he wasn't sure if the project could be of air quality concern (because of the
 project's proximity to homes and residences). As a result, Mr. Kelly stated he would like to check in with
 some other folks in his EPA office and would get back to the Task Force. Rodney Tavitas (Caltrans)
 added when Caltrans has had interchange project that are of air quality concern it is because the
 project was construction of a new interchange and suggested Mr. Kelly consult with Karina O'Connor
 (EPA).

Final Determination: No project-level conformity determination was made on the US 101/Peninsula Avenue Interchange project at the July 28, 2022 Task Force meeting. EPA will follow-up (later) with their comments on the project and the Task Force determination on the project will be made at that time.

b. Confirm Projects Are Exempt from PM_{2.5} Conformity

i. Projects Exempt Under 40 CFR 93.126 - Not of Air Quality Concern

Multiple Task Force members asked Adam Crenshaw (MTC) for clarification on the following projects included on the (preliminary) list of exempt projects:

- TIP ID# REG110039 GL: 5307 JARC Set-aside FY13-FY14 Large UA
- TIP ID# VAR150001 GL: FTA 5311 Rural Area FY16
- TIP ID# VAR170026 GL: FTA 5311 Rural Area FY19 and FY20

Mr. Crenshaw apologized for the confusion on the projects in question and explained that these projects are part of MTC's group listings of projects and the sub projects within these group listings can be listed separately to provide specific project explanations.

Final Determination; With input from FTA, FHWA, EPA, Caltrans and MTC, the Task Force agreed that the remaining six projects on the **2a_POAQC_Exempt_List_08192022.pdf** list were exempt from PM_{2.5}

project level analysis. MTC will follow-up with additional information for the 3 outstanding projects for the Task Force to make those exempt determinations.

3. Conformity Analysis for the 2023 Transportation Improvement Program (Update)

Harold Brazil (MTC) noted the public comment period for the draft Conformity Analysis for the 2023 Transportation Improvement Program (TIP) document ends on August 5th and then will go to MTC's Programming and Allocations committee on September 14th and then on to the full Commission at the end of September. Adam Crenshaw (MTC) added, if MTC does receive any comments, between now and the end the end of the comment period – we will bring both the comments and MTC's proposed responses back to the Task Force at the August meeting.

4. Consent Calendar

a. June 23, 2022 Air Quality Conformity Task Force Meeting Summary

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

5. Other Items

- The Task Force welcomed MTC policy advisory council member, Genay Markham's attendance to the meetings.
- Task Force members also said congratulations and good-bye to Dominique Kraft (FTA) as she will be leaving her post at FTA to move to her new position at the Federal Railroad Administration (FDA).
- Tom Kelly (EPA) introduced Michael Dorantes (EPA) and Mr. Dorantes will represent EPA at future Task Force meetings.