

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/88033147138

Meeting ID: 880 3314 7138

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

October 28, 2021 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. Transportation-Air Quality Conformity Analysis for Plan Bay Area 2050 and Amended 2021 Transportation Improvement Program (TIP) Commission approval update
- 4. Consent Calendar
 - a. September 23, 2021 Air Quality Conformity Task Force Meeting Summary
- 5. Other Items

Next Meeting: December 2, 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

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Memorandum

TO: Air Quality Conformity Task Force DATE: October 21, 2021

FR: Harold Brazil W. I.

RE: $\underline{PM_{2.5}}$ 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 10212021.pdf** lists the exempt projects under 40 CFR 93.126.

40 CFR 93.126 Exempt Projects List

County	TIP ID	Sponsor		Project Description	Expanded Description	Project Type under 40 CFR 93.126
ALA	ALA210014	Fremont	Fremont Bivd/Walnut Ave Protected Intersection	Avenue: Construct a new protected intersection.	Fremont: At the intersection of Fremont Boulevard and Walnut Avenue: Construct a new protected intersection including removal of existing right turn slip lanes, elevated/extended curb returns, high visibility crosswalks, intersection lane reconfiguration, and traffic signal replacement. The project will also install new video-based traffic and bicycle detection at the various approaches. The project will connect to existing elevated/separated Class IV bikeways and sidewalks along Walnut Avenue and Fremont Boulevard, connecting nearby high-density residential complexes to nearby commercial centers, job centers, recreational destinations, social services, and high-quality transit (Fremont BART station).	Air Quality - Bicycle and pedestrian facilities
ALA	ALA210015	Fremont	Fremont Blvd-Grimmer Blvd Protected Intersection	Fremont: At the Fremont/Grimmer and Fremont/Eugene intersections: Construct protected intersections, as well as elevated bikeway between the two intersections along Fremont Boulevard.	Fremont: At the Fremont/Grimmer and Fremont/Eugene intersections: Construct protected intersections, as well as elevated bikeway between the two intersections along Fremont Boulevard including removal of existing right turn slip lanes, elevated/extended curb returns, high visibility crossvalds, intersection lane reconfiguration, and traffic signal replacement. The project will also install new video-based traffic and bicycle detection at the various approaches. The project will connect to a proposed Class I multipurpose trail (currently under design) along Grimmer Boulevard, connecting nearby high-density residential complexes to nearby commercial centers, job centers, recreational destinations, and high-quality transit (future Irvington BART station).	Air Quality - Bicycle and pedestrian facilities
cc	CC-210007	Richmond	Richmond 13th Street Complete Streets Imps		Richmond: Along 13th St from Harbour Way to Costa Ave: Implement complete streets improvements including protected bicycle facilities, various pedestrian improvements, and a road diet with traffic striping and pavement markings.	Safety - Hazard elimination program
SCL	SCL170064	VTA	I-280 Soundwalls - SR-87 to Los Gatos Creek Bridge		San Jose: On I-280 between SR 87 and Los Gatos Creek Bridge: Construct soundwalls. Ambient noise level decibels affecting pre-existing residential areas adjacent to I-280 in accordance with Streets and Highways Code Section 215.5 on I-280.	Other - Noise attenuation
SON	SON210004	Rohnert Park	Rohnert Park Pedestrian Safety Improvements	and multi-use path/street intersections throughout the City, but especially serving the Central Rohnert Park Priority Development Area: Pedestrian safety improvements	Rohnert Park: Rohnert Park Expressway at Commerce Boulevard; Hinebaugh Creek Path at Commerce Boulevard, State Farm Drive, and Country Club Drive; Copeland Creek Path at Seed Farm Drive, Country Club Drive and Synder Lane; Copeland Creek Path Connector at Camino Colegio; Rancho Cotate High School Path at Snyder Lane), Santa Alicia Drive at Arlen Drive and Avram Avenue; Coleman Creek Path at Snyder Lane; and Southwest Boulevard at Almond Drive: Pedestrian safety improvements including but are not limited to enhanced street crossings with warning devices (e.g. rectangular rapid flashing beacons), pedestrian median refuge, pavement markings, traffic isgoal modifications and signage, off-street pathway warning signage and markings, curb ADA upgrades, and wayfinding geared toward pedestrians and bicyclists on both on-street and off-street facilities.	Safety - Hazard elimination program

Air Quality Conformity Task Force Summary Meeting Notes September 23, 2021

Participants:

Dick Fahey – Caltrans
Shilpa Mareddy – Caltrans
Lexie Arellano – Caltrans
Patrick Pittenger – FHWA
Paul Hensleigh – YSAQMD
Panah Stauffer – EPA
Jeff Zimmerman – AECOM
Matthew Ruble – City of South San Francisco
Maria Sedghi – AECOM

Abhijit Bagde – Caltrans Rodney Tavitas – Caltrans Swathi Korpu – AECOM Amie Mohai – Caltrans Joseph Vaughn – FHWA Dominique Kraft – FTA Rodney Tavitas – 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. Consultation to Determine Project of Air Quality Concern Status
 - i. US 101/Produce Avenue Interchange Project

Jeff Zimmerman (AECOM) began the presentation of the US 101/Produce Avenue Interchange project by indicating two alternatives are being considered: a No Build Alternative and Build Alternative. The Build Alternative would construct a new overcrossing extending Utah Avenue westerly over US 101 to connect with San Mateo Avenue.

Mr. Zimmerman added:

- The existing intersections at South Airport Boulevard/Utah Avenue and San Mateo Avenue/Utah Avenue would be reconstructed to include additional turning lanes and connect to the new overcrossing.
- The existing Airport Boulevard/Produce Avenue/San Mateo Avenue intersection would also be modified to include new through lanes and turning lanes. All three of these intersections will have increased capacity for vehicles passing through or turning.



Mr. Zimmerman indicated the land uses in the vicinity of the interchange include warehouses and shipping facilities, commercial businesses, produce processing and supply facilities, visitor services (hotels and restaurants) and airport services (passenger parking lots). The project is not a new or expanded highway project and it will not add additional lanes on US 101 nor change the percentages of trucks in the project area and Mr. Zimmerman disclosed there were no sensitive receptors (schools, hospitals, convalescent homes, or residences) located within 500 feet of the project.

Mr. Zimmerman also informed the Task Force about the purpose and need of the US 101/Produce Avenue Interchange project.

Purpose:

- Provide an additional local east-west connection across US 101 that benefits vehicles, pedestrians, and bicyclists.
- The Accommodate future planned growth in the City of South San Francisco and vicinity of the project area.

Need:

- City of South San Francisco is limited to three crossings of US 101: Oyster Point, Grand Avenue, and South Airport Boulevard
- The City identified a need to serve future traffic conditions and alleviate congestion at S. Airport Boulevard/Produce Avenue
- Limited bicycle and pedestrian options to cross under or over US 101

Final Determination: With input from EPA, FTA, FHWA and Caltrans (deferring their determination to FHWA), the Task Force concluded the US 101/Produce Avenue Interchange project was not of air quality concern.

b. 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 project on the exempt list **2b_Exempt List 09192021** is exempt from PM_{2.5} project level analysis.

3. Final Transportation-Air Quality Conformity Analysis for Plan Bay Area 2050 and Amended 2021 Transportation Improvement Program

Harold Brazil (MTC) noted The Final Conformity Analysis demonstrates that both the Plan and the Amended 2021 TIP conform to the federal air quality plan and is scheduled for Commission approval at their special joint meeting (with the ABAG Executive Board) on October 21st, 2021.

4. Consent Calendar

a. August 26, 2021 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 – Shilpa Mareddy (Caltrans), Rodney Tavitas (Caltrans) and Joseph Vaughn (FHWA) discussed the possible project component separation of the SR-37/SR-121 Intersection Reconstruction project. Mr. Tavitas indicated Caltrans will have additional offline discussions concerning this project and follow-up (with MTC staff) with the outcome.