



**METROPOLITAN  
TRANSPORTATION  
COMMISSION**

Bay Area Metro Center  
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415.778.6700  
[www.mtc.ca.gov](http://www.mtc.ca.gov)

## **Air Quality Conformity Task Force Meeting**

Metropolitan Transportation Commission

Join Zoom Meeting @  
<https://bayareametro.zoom.us/j/87351727114>

**Meeting ID: 873 5172 7114**

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

**April 22, 2021  
9:30 a.m. –11:00 a.m.**

### **AGENDA**

1. Welcome and Introductions
2. PM<sub>2.5</sub> Project Conformity Interagency Consultations
  - a. Confirm Projects Are Exempt from PM<sub>2.5</sub> Conformity  
Projects Exempt Under 40 CFR 93.126 – Not of Air Quality Concern Summary
  - b. Rio Vista SR12/Church Road Intersection Improvement Project – Project Scoping Update
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\_042221.pdf  
3a\_Attachment-A\_List\_of\_Proposed\_New\_Projects\_042221.pdf
4. Consent Calendar
  - a. March 25, 2021 Air Quality Conformity Task Force Meeting Summary
5. Other Items – Plan Bay Area 2050 EIR Analysis (Info)

Next Meeting: May 27, 2021

MTC Staff Liaison: Harold Brazil [hbrazil@bayareametro.gov](mailto:hbrazil@bayareametro.gov)

Harold Brazil is inviting you to a scheduled Zoom meeting.

Join Zoom Meeting

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Meeting ID: 873 5172 7114

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## *Memorandum*

TO: Air Quality Conformity Task Force

DATE: April 15, 2021

FR: Harold Brazil

W. I.

RE: PM<sub>2.5</sub> Project Conformity Interagency Consultation

MTC requests the review and concurrence from the Air Quality Conformity Task Force (AQCTF) that the project the sponsor has identified as exempt and likely not to be a POAQC. **2a\_Exempt List 04152021.pdf** lists the exempt project under 40 CFR 93.126.

In addition, at the January 28, 2016 meeting – the Task Force concluded that the SR12/Church Rd Intersection Improvements project (**TIP ID# SOL150003**) was not of air quality concern. At the time, the SR12/Church Rd Intersection Improvements project included the following components:

- Adding right-turn/left-turn lanes at the three intersection approaches associated with SR 12 (eastbound and westbound) and Church Road
- Adding a 12-foot deceleration and acceleration lanes along SR12 in the westbound direction
- Adding 8-foot shoulders along SR12 in the eastbound and westbound directions
- Adding 4-foot shoulders along Church Road in both directions

Caltrans is now proposing to increase the scope of the SR12/Church Rd Intersection Improvements project to improve the existing vertical alignment to meet the standard vertical curves for a design speed of 50 miles per hour.

The current roadway grade profiles on SR-12 would be raised or lowered in ranging of 0-10 feet from PM 23.7 to 25.5 in the City of Rio Vista, Solano County. In addition, the existing two-lane roadway with shoulders will be widened to standard widths; and the proposed widening consists of:

- Construction two 12-foot wide travel lanes from the current 10.5-foot wide
- Construction of 2-foot wide median with ground-in centerline rumble strips

MTC requests the review and concurrence from the Task Force that the scope expansion of the SR12/Church Rd Intersection Improvements project does not change the original **“not a project of air quality concern”** determination made in January 2016.

40 CFR 93.126 Exempt Projects List

County	TIP ID	Sponsor	Project Name	Project Description	Expanded Description	Project Type under 40 CFR 93.126
SOL	SOL210001	Fairfield	Fairfield - Cadenasso Drive Paving	Fairfield: On Cadenasso Dr: Pavement preservation	Fairfield: On Cadenasso Dr from west of Magellan Road to Beck Ave: Pavement preservation including using hot mix asphalt, ADA Ramp Upgrades, adjusting utilities to grade (manholes, valve boxes, monuments), add striping/pavement markings. There will also be an additive bid alternate (with local funds) for 2.5 inch mill and overlay w/fabric for Auto Mall Pkwy.	Safety - Pavement resurfacing or rehabilitation



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## *Memorandum*

TO: Air Quality Conformity Task Force

DATE: April 22, 2021

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 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

Staff is proposing to add some projects to the 2021 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	
<b>Proposed New Individually-Listed Projects for Regional Air Quality Conformity Status Review</b>							
1	Alameda	ALA210007	AC Transit	AC Transit Replacement of Transbay Buses	AC Transit: Transbay Fleet: Purchase replacement buses	AC Transit: Transbay Fleet: Replace aging Transbay buses that will reach the end of their planned service life. The new vehicles will be fourteen 45ft coach and five 42ft double-decker buses.	EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet
2	Santa Clara	SCL210005	Santa Clara County	Active and Safe Routes to a Healthier City	Gilroy: Citywide: Safe Routes to School bicycle and pedestrian education	Gilroy: Citywide: Safe Routes to School bicycle and pedestrian education. Building on the 6 E's model (education, encouragement, engagement, engineering, evaluation, and equity) implemented with the successful Safe Routes to School (SRTS) Program in Gilroy, the Santa Clara County Public Health Department (SCCPHD) will focus on key community hubs (civic center, parks/trails, health center clinic, transit center and faith based center) located in East Gilroy neighborhoods and the downtown core.  Implementation will involve expanded bicycle and pedestrian education and encouragement, and engagement with key community partners including City staff, non-profits, and residents. Working with key stakeholders, SCCPHD will implement a city-wide campaign, and initiate community-led projects that will lead to improved policy, built environment, and practices changes designed to support safe and convenient walking and bicycling behaviors.  Additionally, SCCPHD will also provide SRTS technical assistance and capacity building to schools located in East Gilroy. SRTS activities will focus on supporting the Cities' SRTS sustainability efforts, while better linking the schools and community hubs to community-wide active transportation efforts. Evaluation efforts will include travel mode counts, community surveys to gauge knowledge and awareness of active transportation resources, and tracking program reach.  Existing Conditions: City data indicates traffic collision rates are highest in the downtown core, and obesity rates for both adults and adolescents are among the highest in the county. Gilroy has	EXEMPT (40 CFR 93.126) - Grants for training and research programs
3	Solano	SOL210001	Fairfield	Fairfield - Cadenasso Drive Paving	Fairfield: On Cadenasso Dr: Pavement preservation	Fairfield: On Cadenasso Dr from west of Magellan Road to Beck Ave: Pavement preservation including using hot mix asphalt, ADA Ramp Upgrades, adjusting utilities to grade (manholes, valve boxes, monuments), add striping/pavement markings. There will also be an additive bid alternate (with local funds) for 2.5 inch mill and overlay w/fabric for Auto Mall Pkwy.	EXEMPT (40 CFR 93.126) - Pavement resurfacing and/or rehabilitation
<b>Proposed New Group Listed Projects for Regional Air Quality Conformity Status Review</b>							
4	Alameda	VAR210001	Livermore Amador Valley Transit Authority (LAVTA)	GL: FTA 5311 Rural Area FY21	Operating Assistance-Rural Alameda County	Operating Assistance-Rural Alameda County	EXEMPT (40 CFR 93.126) - Operating assistance to transit agencies
5	Contra Costa	VAR210001	Eastern Contra Costa Transit Authority (TriDelta Transit)	GL: FTA 5311 Rural Area FY21	ECCTA Shelter Truck Replacements	ECCTA Shelter Truck Replacements	EXEMPT (40 CFR 93.126) - Purchase of support vehicles
6	Contra Costa	VAR210001	Eastern Contra Costa Transit Authority (TriDelta Transit)	GL: FTA 5311 Rural Area FY21	ECCTA Facility Repairs	ECCTA Facility Repairs	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)
7	Marin	VAR210001	Marin County Transit District	GL: FTA 5311 Rural Area FY21	West Marin Stagecoach Rural Bus Service	West Marin Stagecoach Rural Bus Service	EXEMPT (40 CFR 93.126) - Operating assistance to transit agencies

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
8 Napa	VAR210001	Napa Valley Transportation Authority (NVTA)	GL: FTA 5311 Rural Area FY21	Operating Assistance	Operating Assistance	EXEMPT (40 CFR 93.126) - Operating assistance to transit agencies
9 San Mateo	VAR210001	San Mateo County Transit District (SamTrans)	GL: FTA 5311 Rural Area FY21	Operating Assistance for Existing Transit Services	Operating Assistance for Existing Transit Services	EXEMPT (40 CFR 93.126) - Operating assistance to transit agencies
10 Santa Clara	VAR210001	Santa Clara Valley Transportation Authority (VTA)	GL: FTA 5311 Rural Area FY21	Operating Assistance for Bus Route 68	Operating Assistance for Bus Route 68	EXEMPT (40 CFR 93.126) - Operating assistance to transit agencies
11 Solano	VAR210001	Solano Transportation Authority	GL: FTA 5311 Rural Area FY21	City of Dixon Read-Ride Electrification Infrastructure	City of Dixon Read-Ride Electrification Infrastructure	EXEMPT (40 CFR 93.126) - Construction or renovation of power, signal, and communications systems
12 Solano	VAR210001	Solano Transportation Authority	GL: FTA 5311 Rural Area FY21	Rio Vista Delta Breeze Electrification Infrastructure	Rio Vista Delta Breeze Electrification Infrastructure	EXEMPT (40 CFR 93.126) - Construction or renovation of power, signal, and communications systems
13 Solano	VAR210001	Solano Transportation Authority	GL: FTA 5311 Rural Area FY21	City of Dixon Read-Ride Vehicle Replacements	City of Dixon Read-Ride Vehicle Replacements	EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet
14 Solano	VAR210001	Solano Transportation Authority	GL: FTA 5311 Rural Area FY21	Rio Vista Delta Breeze Vehicle Replacements	Rio Vista Delta Breeze Vehicle Replacements	EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet
15 Sonoma	VAR210001	Sonoma County Transit	GL: FTA 5311 Rural Area FY21	Replacement Vehicle Purchase	Replacement Vehicle Purchase	EXEMPT (40 CFR 93.126) - Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet

**Air Quality Conformity Task Force  
Summary Meeting Notes  
March 25, 2021**

Participants:

Dick Fahey – Caltrans

Lexie Arellano – Caltrans

Lucas Sanchez – Caltrans

Panah Stauffer – EPA

Paul Hensleigh – YSAQMD

Joseph Vaughn – FHWA

Patrick Pittenger – FHWA

Dominique Kraft – FTA

Jacqueline Kahrs – 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<sub>2.5</sub> Project Conformity Interagency Consultations**
  - a. **Confirm Projects Are Exempt from PM<sub>2.5</sub> 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 03162021.pdf** are exempt from PM<sub>2.5</sub> project level analysis.

**3. Approach to the Conformity Analysis for Plan Bay Area 2050 (PBA2050) and the Amended 2021 Transportation Improvement Program (TIP)**

Harold Brazil (MTC) noted the development schedule for Plan Bay Area 2050 (PBA2050) conformity analysis (including amendments to the 2021 TIP) provided at the March 2021 Task Force meeting was a draft. Mr. Brazil went on to say the 30-day public review period will start at the beginning of July 2021 and MTC staff anticipates Commission approval of the conformity analysis in October. Patrick Pittenger (FHWA) asked if MTC was expecting to enter a lapse grace period this summer and fall and Mr. Brazil indicated yes.

Lucas Sanchez (Caltrans) stated that it was his understanding that during that last grace period in the MTC region, there were no significant amendments or anything planned or in the pipeline for that time period and it's anticipated the same thing will happen with this next update. Adam Crenshaw (MTC) concurred with Mr. Sanchez and told the Task Force that MTC staff is working with its partners in the region to hopefully avoid any issues (with the lapse grace period).



#### **4. Projects with Regional Air Quality Conformity Concerns**

Adam Crenshaw (MTC) stated 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.

Panah Stauffer (EPA) asked for clarification on the Oakland 7th Street Connection Improvements road diet project (TIP ID # ALA210001) and the potential increase traffic on nearby streets and whether this effected the project's exempt status. Lucas Sanchez (Caltrans) and Mr. Crenshaw referred to the conformity clarification guidance<sup>1</sup> which confirms the exempt status for road diet projects. Ms. Stauffer indicated her concurrence.

#### **5. Consent Calendar**

##### **a. March 25, 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.

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<https://dot.ca.gov/-/media/dot-media/programs/environmental-analysis/documents/ser/clarifications-exempt-projdeterminations-a11y.pdf>