

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

Metropolitan Transportation Commission Bay Area Metro Center

Mount Hamilton Conference Room

375 Beale Street, Suite 800

(Note: Visitors must check in with the receptionist on the 7th floor) San Francisco, CA

Conference Call Number: Dial - (415) 655-0002 (Access Code: 923 200 597)

Participant ID is # button.

January 23, 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. Revision to the Bay Area Conformity Protocol and Interagency Consultation Procedures
- 4. Consent Calendar
 - a. December 5, 2019 Air Quality Conformity Task Force Meeting Summary
- 5. Other Items

Next Meeting: February 27, 2020

MTC Staff Liaison: Harold Brazil hbrazil@bayareametro.gov



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: January 9, 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 projects sponsors have identified as exempt and likely not to be a POAQC. **2b_Exempt List 010920.pdf** lists exempt projects 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
ALA	ALA190006	Alameda County	Alameda County - Vasco Road Safety Improvements	Alameda County: Vasco Rd between Dalton and MM.3.05: Rehabilitate pavement and install centerline and edgeline rumble strips and striping markings	Alameda County: Vasco Rd between Dalton and MM.3.05: Rehabilitate pavement and install centerline and edgeline rumble strips and striping markings. Project includes grinding and removal of existing asphalt, repaving, and signage replacement as needed.	Safety - Pavement resurfacing or rehabilitation
SCL	SCL170024	Sunnyvale	East Sunnyvale Area "Sense of Place"	Sunnyvale: Various locations in the East Sunnyvale Sense of Place Plan Area: Implement bike, pedestrian and transit access improvements	Sunnyvale: In the East Sunnyvale Sense of Place Plan Area: On Duane Ave from Fair Oaks Ave to Lawrence Expwy, Stewart Drive from Wolfe Rd to Duane Ave, and De Guigne Dr from Duane Ave to Stewart Dr: Implement bike lanes and improvements including green bike lanes at conflict points, bike boxes, bike detection systems; At various intersections: Install/enhance crosswalks along with ADA curb ramps, install ADA accessible audible countdown pedestrian signals, and reduce curb radii to improve pedestrian safety; On Duane Ave and Steward Dr: Improve transit stops	Air Quality - Bicycle and pedestrian facilities
SCL	SCL170027	Sunnyvale	Sunnyvale Traffic Signal Upgrades/Replacements	Sunnyvale: Various intersections: Upgrade traffic signals and intersections to have pedestrian-friendly designs and improved bicycle detection for the traffic signals.	Sunnyvale: At approximately 5 to 8 intersections: Replace traffic signals. The City has 131 traffic signals out of these 86 are beyond stipulated design life and are long due for replacement. These signals require frequent maintenance and have become expensive to maintain. Also design standards and technologies have since changed, therefore they have limited capability to meet the need of current traffic demand and patterns. Failure to replace these traffic signals in a timely manner will result in breakdown of traffic signal equipment with no means of quick replacement of shut down or broken parts, as these obsolete parts may not be readily available. Unexpected longer shut downs will seriously disrupt the traffic resulting in longer delays for all users.	Safety - Traffic control devices and operating assistance other than signal projects
SCL	SCL190033	Los Gatos	Shannon Road Complete Streets	Los Gatos: On the north side of Shannon Road between Los Gatos Blvd and Cherry Blossom Lane: Construct a Class I multi-use path.	Los Gatos: On the north side of Shannon Road between Los Gatos Blvd and Cherry Blossom Lane: Construct a Class I multiuse path. The project will demolish approximately 500 feet of existing sidewalk, fill in approximately 860 feet of sidewalk gap, construct a Class I multi-use path approximately 1360ft length x 10ft width, with a 3ft buffer between the path and the travel lane, install new ADA curb ramps, and complete sharrows on Shannon Road within the project limits. The work scope also includes new curb and gutter and utility underground work.	
SON	SON190001	Petaluma	H9-04-023-Various Intersection Safety Improvements	Petaluma: At various intersections and uncontrolled marked crosswalks: H9-04-023 Install Rectangular Rapid Flashing Beacons (RRFBs).	Petaluma: At various intersections and uncontrolled marked crosswalks: H9-04-023 Install Rectangular Rapid Flashing Beacons (RRFBs). Countermeasures: H9-04-023 - (SA - Set-aside for Pedestrian Crossing Enhancements)	Safety - Safety improvement program
SON	SON190003	Petaluma	H9-04-024 Various Safety Imps- Petaluma Blvd. Nort	Petaluma: H9-04-024 install upgrades to signal hardware; Along Petaluma Blvd North: install new guardrail.	Petaluma: Along Petaluma Blvd North: install new guardrail. Countermeasures: H9-04-024 - S2: Improve Signal Hardware Lenses, Back-plates with retroreflective borders, mounting, size and number R4: Install Guardrail	Safety - Safety improvement program



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: January 9, 2020

FR: Harold Brazil W. I.

RE: <u>Proposed Revision to the Bay Area Transportation Air Quality Conformity Protocol and</u>

Interagency Consultation Procedures

Background

The Association of Bay Area Governments (ABAG), the Bay Area Air Quality Management District (BAAQMD), and MTC adopted the Bay Area's current Transportation Air Quality Conformity Protocol and Interagency Consultation Procedures in 2006. These procedures, along with the 2001 Ozone Attainment Plan and certain BAAQMD rules, are Bay Area elements of the California State Implementation Plan (SIP) which is the plan to attain the national ambient air quality standards (NAAQS).

MTC and the Sacramento Area Council of Governments (SACOG) share responsibilities for federal transportation-air quality requirements in Solano County. Northeastern Solano County is part of the Yolo-Solano Air Quality Management District, whereas the remainder of the county is part of the Bay Area Air Quality Management District. MTC and BAAQMD staff are proposing to revise procedures for interagency consultation to account for additional federal transportation-air quality requirements and to provide clarity on MTC and SACOG's roles and updated responsibilities on these requirements, constituting a formal revision to the Bay Area elements of the SIP. MTC has consulted with the Air Quality Conformity Task Force to ensure the proposed revisions reflect consultation best practices.

The proposed conformity and interagency consultation procedures revisions have been reviewed and approved by the Air Quality Conformity Task Force. The key revisions are summarized below:

- Coordination between MTC and SACOG when exchanging travel data for emission inventories in eastern Solano County; and,
- Coordination between MTC and SACOG when conducting project-level conformity in eastern Solano County.

BAAQMD and ABAG Delegation of Authority to MTC to Hold Public Hearing

BAAQMD and ABAG are co-lead agencies involved in preparing the federal air quality plan ("SIP") but have delegated authority to MTC to hold a public hearing on the revised conformity and interagency consultation procedures. ABAG and BAAQMD took delegation of authority actions at their respective board meetings in November 2019.

Public Hearing and Comments

The public hearing will be held during the January 10, 2020, joint meeting of the MTC Planning Committee and the ABAG Administrative Committee to receive oral comments on the proposed revisions to MTC Resolution No. 3757, Revised. MTC has noticed and will record the public hearing in accordance with MTC's public involvement procedures. Written comments will be accepted until 12:00 noon, Monday, January 27, 2020.

Attachment A: Schedule for the Proposed Revision to the Bay Area Transportation Air Quality Conformity Protocol and Interagency Consultation Procedures

Activity	Timeline
ABAG delegates authority to MTC to conduct public hearing on	November 8, 2019
proposed revision to Conformity Protocol and Interagency	– ABAG Administrative
Consultation Procedures	Committee Meeting
BAAQMD delegates authority to MTC to conduct public hearing on	November 20, 2019
proposed revision to Conformity Protocol and Interagency	– BAAQMD Board of
Consultation Procedures	Directors Meeting
Begin Public Review and Comment Period	December 27, 2019
Public Hearing at the MTC Planning Committee/ABAG	January 10, 2020
Administrative Committee	
Discuss received comments with AQCTF	January 23, 2020
End of Public Comment Period	January 27, 2020
MTC Planning Committee/ABAG Administrative Committee	February 14, 2020
Approval	
Commission Approval	February 26, 2020
AQCTF Meeting	February 27, 2020
BAAQMD Approval	March 4, 2020
Expected Submission to CARB	March 2020

Date: July 26, 2006

W.I.: 1412

Referred by: Planning Committee

Revised: 01/22/20-C

ABSTRACT

Resolution No. 3757

This Resolution approves the "San Francisco Bay Area Transportation Air Quality Conformity Protocol," listed as Attachment A (conformity procedures) and Attachment B (interagency consultation procedures), for determining the conformity of the Regional Transportation Plan and Transportation Improvement Program with federal air quality plans and procedures. These two Attachments constitute the "Conformity SIP" for the San Francisco Bay Area (the conformity portion of the State Implementation Plan (SIP)).

Attachments A and B contained in this resolution were revised on January 22, 2020, to update and clarify the responsibilities of MTC and SACOG for the overlapped area for conducting the project-level conformity process and coordinating the exchange of travel data.

This Resolution will be submitted to the California Air Resources Board (ARB) and the U.S. Environmental Protection Agency (EPA) for approval as revisions to the California State Implementation Plan (SIP), which governs transportation conformity and decisions in the San Francisco Bay Area.

Further discussion of this action is contained in the Executive Director's memo dated December 13, 2019.

Date: July 26, 2006

W.I.: 1412

Referred by: Planning Committee

Re: Approval of San Francisco Bay Area Transportation Air Quality Conformity Protocol

METROPOLITAN TRANSPORTATION COMMISSION RESOLUTION NO. 3757

WHEREAS, the Metropolitan Transportation Commission (MTC) is the regional transportation planning agency for the San Francisco Bay Area pursuant to Government Code § 66500 et seq.; and

WHEREAS, the Bay Area Air Quality Management District (BAAQMD), Association of Bay Area Governments (ABAG) and MTC are collectively responsible for developing and implementing various portions of the federal air quality plans in the San Francisco Bay Area; and

WHEREAS, prior to adopting or amending the long-range Regional Transportation Plan (RTP) and Transportation Improvement Program (TIP), MTC must first determine that these plans and programs conform to the federal air quality plan for the San Francisco Bay Area (termed the State Implementation Plan, or SIP) using procedures established by the U.S. Environmental Protection Agency (EPA); and

WHEREAS, the three agencies have prepared a protocol for determining transportation air quality conformity in compliance with Federal regulation entitled: San Francisco Bay Area Transportation Air Quality Conformity Protocol ("the Protocol"), which includes certain conformity procedures relating to transportation plans, programs, and projects and the interagency consultation procedures, attached hereto as Attachment A and Attachment B, respectively, and incorporated herein as though set forth at length; and

WHEREAS, the three agencies have revised the Protocol to reflect the most recent guidance provided by the U.S. EPA; and

WHEREAS, Federal regulations for amending the SIP require a public hearing prior to adoption or changes to the Protocol, and the BAAQMD and ABAG have delegated authority to MTC to hold a public hearing on the Protocol as proposed herein; and

WHEREAS, MTC held a duly noticed public hearing on June 9, 2006; and

WHEREAS, at the conclusion of the public hearing, the Protocol was referred back to the three respective agencies along with the public comments and staff recommendations that each agency adopt the new Protocol; and

WHEREAS, the Protocol must be submitted to the California Air Resources Board (ARB) for review and subsequent submittal to the U.S. Environmental Protection Agency (EPA) for revision of the California State Implementation Plan (SIP), now therefore be it

<u>RESOLVED</u>, that the Protocol to be included in the Conformity SIP are approved for submission to CARB and to EPA; and, be it further

<u>RESOLVED</u>, that the MTC staff may make minor adjustments, as necessary, to the Protocol in the Conformity SIP in response to ARB and EPA comments; and, be it further

RESOLVED, that this resolution supercedes MTC Resolution No. 3075.

METROPO	OLITAN TRANSPO	ORTATION COM	MISSION
Jon Rubin,	Chair		

The above resolution was entered into by the Metropolitan Transportation Commission at a regular meeting of the Commission held in Oakland, California, on July 26, 2006.

Date: July 26, 2006

W.I.: 1412

Referred by: Planning Committee

Revised: 01/22/20-C

Attachment A Resolution No. 3757 Page 1 of 1

SAN FRANCISCO BAY AREA TRANSPORTATION AIR QUALITY CONFORMITY PROTOCOL

Conformity Procedures

Current federal law does not require that EPA's detailed procedures for determining the conformity of plans, programs and projects be included in the Conformity SIP. Therefore, Part 93 of MTC's conformity procedures (MTC Resolution 3075), which includes verbatim EPA's transportation conformity regulation from 40 CRF Part 93, is deleted in entirety, with the exception of sections 93.122(a)(4)(ii) and 93.125(c)(see below).

In accordance with 40 CFR section 93.122(a)(4)(ii), prior to making a conformity determination on the RTP or TIP, MTC will not include emissions reduction credits from any control measures that are not included in the RTP or TIP and that do not require a regulatory action in the regional emissions analysis used in the conformity analysis unless MTC or FHWA/FTA obtains written commitments, as defined in 40 CFR section 93.101, from the appropriate entities to implement those control measures. The written commitments to implement those control measures must be fulfilled by the appropriate entities.

In accordance with 40 CFR section 93.125(c), prior to making a project-level conformity determination for a transportation project, FHWA/FTA must obtain from the project sponsor and/or operator written commitments, as defined in 40 CFR section 93.101, to implement any project-level mitigation or control measures in the construction or operation of the project identified as conditions for NEPA approval. The written commitments to implement those project-level mitigation or control measures must be fulfilled by the appropriate entities. Prior to making a conformity determination on the RTP or TIP, MTC will ensure the project design concept and scope are appropriately identified in the regional emissions analysis used in the conformity analysis.

Date: July 26, 2006

W.I.: 1412

Referred by: Planning Committee

Revised: 01/22/20-C

Attachment B Resolution No. 3757 Page 1 of 17

SAN FRANCISCO BAY AREA TRANSPORTATION AIR QUALITY CONFORMITY PROTOCOL

Interagency Consultation Procedures

I. General

These procedures implement the interagency consultation process for the nine-county San Francisco Bay Area, and include procedures to be undertaken by the Metropolitan Transportation Commission (MTC), California Department of Transportation (Caltrans), Federal Highway Administration (FHWA), Federal Transit Administration (FTA), State and local air agencies and U.S. EPA, before making transportation conformity determinations on the Regional Transportation Plan (RTP) and Transportation Improvement Program (TIP). Air quality planning in the Bay Area is the joint responsibility of the Metropolitan Transportation Commission (MTC), Association of Bay Area Governments (ABAG) and the Bay Area Air Quality Management District (BAAQMD).

Air Quality Conformity Task Force

To conduct consultation, staff involved in conformity issues for their respective agencies will participate in an Air Quality Conformity Task Force, hereafter referred to as the "Conformity Task Force." The Conformity Task Force is open to all interested agencies, but will include staff of:

- Federal agencies: FHWA, FTA, EPA
- State DOT: Caltrans
- Regional planning agencies: MTC, ABAG
- County transportation agencies: all CMAs,
- State and local air quality agencies: California Air Resources Board and BAAQMD
- Transit operators

MTC will maintain a directory for the current membership of the Conformity Task Force. MTC will chair the Conformity Task Force and will consult with members of the Conformity Task Force to determine items for meeting agendas and will transmit all meeting materials. Agendas and other meeting material will generally be transmitted seven days in advance of meetings, or on occasion, distributed at the meetings. MTC will prepare summary minutes of each meeting. Any member of the Conformity Task Force listed above can request MTC to call a meeting of

this group to discuss issues under the purview of the Conformity Task Force as described below, including whether certain events would trigger the need to make a new conformity determination for the Regional Transportation Plan (RTP) and Transportation Improvement Program (TIP).

Persons of any organizational level in the member agencies may attend meetings of the Conformity Task Force. All meetings of the Conformity Task Force will be open to the public.

Meeting frequency will be at least quarterly, unless there is consensus among the federal and state transportation agencies and air quality agencies to meet less frequently. MTC will also consult with these agencies to determine which items may not require a face-to-face meeting and could be handled via conference call or email.

II. Consultation on Regional Transportation Plan (RTP) and RTP Amendments

a. RTP Consultation Structure and Process

The mechanism for developing the RTP and for reviewing RTP documents is through The Bay Area Partnership or its successor. MTC is responsible for convening meetings of The Bay Area Partnership and its subcommittees.

The Bay Area Partnership, hereafter referred to as the "Partnership", was established in 1991 by MTC as a strategic alliance to advise and implement the mandates of the Intermodal Surface Transportation Efficiency Act of 1991. The Partnership includes representatives of all federal, state and local transportation agencies involved in developing and implementing transportation policies and programs in the nine-county San Francisco Bay Area as well as other regional agencies, such as the BAAQMD, ABAG, and Bay Conservation and Development Commission (BCDC). The Conformity Task Force member agencies, including EPA and ARB, are represented on the Partnership, and therefore the Conformity Task Force member agencies may participate directly in the Partnership process. MTC maintains a directory of the current membership of the Partnership. Partnership membership changes are frequent and expected. The current membership of the Conformity Task Force will be included in the Partnership directory.

Early in the RTP development process, MTC will develop a schedule for key activities and meetings leading up to the adoption of the RTP. In developing the draft RTP, MTC brings important RTP-related issues to the Partnership for discussion and feedback. MTC is responsible for transmitting all materials used for these discussions to the Partnership prior to the meetings, or on occasion, may distribute materials at the meetings. All materials that are relevant to interagency consultation, such as the RTP schedule, important RTP-related issues, and draft RTP, will also be transmitted to the Conformity Task Force for discussion and feedback. Similar consultation will occur with RTP amendments although amendments to the RTP are few and infrequent.

Public involvement in development of the RTP and RTP Amendments will be provided in accordance with MTC's adopted public involvement procedures. Key RTP supporting documents are posted on MTC's Web site for reference.

Policy decisions and actions pertaining to the RTP are the responsibility of MTC and will be made through MTC's Commission and its standing committee structure. The MTC standing committee currently in charge of the RTP is the Planning Committee, but changes to committee names can be expected from time to time. Comments received on important RTP-related issues and materials will be reviewed and considered by MTC staff in preparation of issuing a draft and final RTP for public review. MTC staff will respond to all significant comments, and the comments and response to comments will be made available for discussion with the Planning Committee and the Commission. MTC will transmit RTP-related materials to be discussed at the Planning Committee and Commission meetings to the Conformity Task Force prior to the meeting, or on occasion, may distribute materials at the meetings. Staff and policy board members of Conformity Task Force agencies may participate in these meetings.

<u>b. Agency Roles and Responsibilities</u>. Development of the RTP will be a collaborative process with agencies participating through participation the Partnership and/or MTC Commission and its standing committees. The following are the expected participation of key agencies in RTP development and review.

Agency	Roles	
MTC	As the MPO for the San Francisco Bay Area, MTC develops, coordinates, circulates and	
	provides for public involvement prior to adopting the RTP. Develops supporting technical	
	documents, environmental documents, public information and other supplemental reports	
	related to RTP. Prepares conformity analysis for RTP and makes conformity findings prior	
	to adoption. Includes funding for TCMs in RTP. MTC Commission will act as the final	
	policy body in the development and adoption of the RTP.	
ABAG	Adopts long-range land use and demographic projections for the Bay Area. Provides	
	detailed demographic data to MTC for travel forecasting and regional emissions analysis.	
California DOT	Project initiator for all state highway projects in the MTC region. Works directly with MTC	
(Caltrans)	in providing and reviewing detailed technical programming information. Defines the design	
	concept and scope of projects in the RTP to conduct regional emissions analysis. Promptly	
	notifies MTC of changes in design concept and scope, cost, and implementation year of	
	regionally significant projects. Conducts project level CO and PM hotspot analyses.	
	Identifies and commits to project level CO and PM mitigation measures, as required.	
	Implements TCMs for which Caltrans is responsible in a timely fashion.	
California ARB	Develops, solicits input on and adopts motor vehicle emissions factors; seeks EPA approval	
	for their use in conformity analyses.	
BAAQMD Reviews and comments on all aspects of the conformity determinations for the		
EPA	Administers and provides guidance on the Clean Air Act and Transportation Conformity	
	regulations. Determines adequacy of motor vehicle emissions budget used for making RTP	
	conformity findings. Reviews and comments on conformity determinations for the RTP.	

Agency	Roles	
Local	Local municipalities propose projects for inclusion in the RTP and provide related	
Municipalities information on design concept and scope for all regionally significant projects facilities where detailed design features have not yet been decided. Promptly no of changes in design concept and scope, cost, and implementation year of significant projects that would affect a new conformity analysis. Conducts proje and PM hotspot analyses. Identifies and commits to project level mitigation may be a significant projects.		
	CO and PM, as required. Implement TCMs for which local governments have responsibility	
	in a timely fashion.	
Local	Project initiators for certain road and transit projects. See above Local Municipalities.	
Transportation		
Agencies		
(CMAs, Transit		
Operators)		
FHWA/FTA	FHWA and FTA consult with EPA on finding that the RTP conforms to the SIP. Provide	
	guidance on transportation planning regulations. Ensure that all transportation planning as	
	transportation conformity requirements contained in 23 CFR Part 450 and 40 CFR Part 93,	
	respectively, are met.	

^{*} While these are the key areas and agencies involved in the development of the RTP, participation in the RTP process by other agencies may occur.

c. Consultation on RTP and RTP Amendment Conformity Analysis

Consultation on the assumptions and approach to the conformity analysis of the RTP or RTP Amendment will occur during the preparation of the draft RTP or RTP Amendment. MTC typically starts discussing the assumptions and approach to the conformity analysis with the Conformity Task Force at least two to three months prior to the conformity analysis being conducted. Early in the RTP or RTP Amendment development process, MTC will consult with the Conformity Task Force on, at a minimum, the following topics:

- Travel forecasting and modeling assumptions
- Latest planning assumptions
- Motor vehicle emission factors to be used in conformity analysis
- Appropriate analysis years
- Key regionally significant projects assumed in the transportation network and the year of operation
- Status of TCM implementation
- Financial constraints and other requirements that affect conformity pursuant to Federal Statewide and Metropolitan Planning regulations.
- Reliance on a previous regional emissions analysis
- The need for an Interim RTP (in the event of a conformity lapse)

The preparation of the draft conformity analysis will typically begin after public review of the draft RTP or RTP Amendment since there may be changes to projects and programs resulting from further public input. MTC will transmit the results of the draft conformity analysis to the

Conformity Task Force prior to releasing the draft conformity analysis for public review. The Conformity Task Force will respond promptly to MTC staff with any comments. The draft conformity analysis will be available for public review at least 30 days prior to any final action by MTC on the final conformity analysis and RTP or RTP Amendment. MTC will consult with the Conformity Task Force, as needed, in preparing written responses to significant comments on the draft conformity analysis. The draft conformity analysis will be reviewed by the MTC standing committee responsible for the RTP and will be referred to the Commission for approval. Members of the public can comment on the draft conformity analysis in writing or in person at MTC meetings prior to the close of the 30-day public review period. After the Commission approves the final conformity analysis, MTC will provide the final conformity analysis to FHWA/FTA for joint review as required by 40 CRF 93.104 and 23 CRF 450.322 of the FHWA/FTA Statewide and Metropolitan Planning Rule. Copies of the final conformity analysis will also be transmitted to the Conformity Task Force and made available in the MTC/ABAG Library and MTC's Web site.

III. Consultation on Transportation Improvement Program (TIP) and TIP Amendments

a. TIP Consultation Structure and Process

Similar to the RTP development, the mechanism for developing the TIP or TIP Amendments is through the Partnership or its successor. MTC is responsible for convening meetings of the Partnership and its subcommittees. These meetings are open to the public.

The Partnership includes representatives of all federal, state and local transportation agencies involved in developing and implementing transportation policies and programs in the nine-county San Francisco Bay Area as well as other regional agencies, such as the BAAQMD, ABAG, and BCDC. The Conformity Task Force member agencies, including EPA and ARB, are represented on the Partnership, and therefore the Conformity Task Force member agencies may participate directly in the Partnership process.

Early in the TIP development process, MTC will develop a schedule for key activities and meetings leading up to the adoption of the TIP. In developing the draft TIP, MTC brings important TIP-related issues to the Partnership for discussion and feedback. MTC is responsible for transmitting all materials used for these discussions to the Partnership prior to the meetings, or on occasion, may distribute materials at the meetings. All materials that are relevant to interagency consultation, such as the TIP schedule, important TIP-related issues, and draft TIP, will also be transmitted to the Conformity Task Force for discussion and feedback. Similar consultation will occur for TIP Amendments requiring an air quality conformity determination.

Public involvement in development of the TIP or TIP Amendments will be provided in accordance with MTC's adopted public involvement procedures. Key TIP supporting documents are posted on MTC's Web site for reference.

Policy decisions and actions pertaining to the TIP are the responsibility of MTC and will be made through MTC's Commission and its standing committee structure. The MTC standing committee

currently in charge of the TIP is the Programming and Allocations Committee, but changes to committee names can be expected from time to time. Comments received on important TIP-related issues and materials will be reviewed and considered by MTC staff in preparation of issuing a draft and final TIP for public review. MTC staff will respond to all significant comments, and the comments and response to comments will be made available for discussion with the Programming and Allocations Committee and the Commission. MTC will transmit TIP-related materials to be discussed at the Programming and Allocations Committee and Commission meetings to the Conformity Task Force prior to the meeting, or on occasion, may distribute materials at the meetings. Staff and policy board members of Conformity Task Force agencies may participate in these meetings.

b. Agency Roles and Responsibilities

Development of the TIP will be a collaborative process with agencies participating through the Partnership or its successor. The following are the expected participation of key agencies in TIP development and review:

Agency	Roles	
MTC	As MPO for the San Francisco Bay Area, MTC develops, coordinates, circulates and	
	provides for public involvement prior to adopting the TIP. Develops supporting technical	
	documents and memorandum. Ensures projects in the TIP are consistent with the RTP.	
	Ensures project sponsors have written commitments to any CO or PM mitigation measures	
	required as conditions to NEPA process, prior to funding approval. Prepares conformity	
	analysis for the TIP and makes conformity findings prior to adoption. Includes funding for	
	TCMs in the TIP to ensure timely implementation. MTC Commission will act as the final	
	policy body in the development of the TIP, prior to submittal to Caltrans, FHWA and FTA.	
ABAG	Adopts long-range land use and demographic projections for the Bay Area. Provides	
	detailed demographic data to MTC for travel forecasting and regional emissions analysis.	
California DOT Project initiator for all state highway projects in the MTC region. As such, w		
(Caltrans)	with MTC in providing and reviewing detailed technical programming information.	
	Defines the design concept and scope of projects in the TIP to conduct regional emissions	
	analysis and provides costs. Promptly notifies MTC of changes in design concept and	
	scope, cost, and implementation year of regionally significant projects. Conducts project	
	level CO and PM hotspot analyses. Identifies and commits to certain CO and PM	
	mitigation measures, as required. Implements TCMs for which Caltrans is responsible in a	
C 1'C ' ADD	timely fashion.	
California ARB	Develops, solicits input on and adopts motor vehicle emissions factors. Seeks EPA	
D + + 01 (D	approval for their use in conformity analyses	
BAAQMD	Reviews and comments on all aspects of the conformity determinations for the TIP.	
EPA	Administers and provides guidance on the Clean Air Act and transportation conformity	
	regulations. Determines adequacy of motor vehicle emissions budget used for making TIP	
	conformity findings. Reviews and comments on conformity determinations for the TIP.	

Agency	Roles		
Local	Local municipalities propose projects for inclusion in the TIP. Responsible for informing		
Municipalities	MTC of design concept and scope and costs of all regionally significant projects, including		
	non-FHWA/FTA funded projects when the project sponsor is a recipient of federal funds.		
	Provides design concept and scope for facilities where detailed design features have not yet		
	been decided. Promptly notifies MTC of changes in design concept and scope, cost, and		
	implementation year of any regionally significant projects that would affect a new		
	conformity analysis. Ensures regionally significant projects are in a conforming RTP and		
	TIP (or otherwise meet the requirements of EPA conformity regulations, Sec. 93.121) prior		
	to local approval action. Conducts project level CO and PM hotspot analyses. Identifies		
	and commits to project level mitigation measures for CO and PM, as required. Implement		
	TCMs for which local governments have responsibility in a timely fashion.		
Local	Project initiators for certain road and transit projects. See above Local Municipalities.		
Transportation			
Agencies			
(CMAs, Transit			
Operators)			
FHWA/FTA FHWA and FTA consult with EPA on finding that the TIP conforms to the			
	guidance on transportation planning regulations. Ensure that all transportation planning and		
	transportation conformity requirements contained in 23 CFR Part 450 and 40 CFR Part 93,		
	respectively, are met.		

^{*} While these are the key areas and agencies involved in the development of the TIP, participation in the TIP process by other agencies may occur.

c. Consultation and Notification Procedures for Conformity Analysis of TIP and TIP <u>Amendments</u>

Adoption of a new TIP will occur at intervals specified in federal planning requirements, whereas TIP Amendments can be expected to occur much more frequently. Consultation on the assumptions and approach to the conformity analysis of the TIP or TIP Amendment will occur during the preparation of the draft TIP or TIP Amendment. MTC typically starts discussing the assumptions and approach to the conformity analysis with the Conformity Task Force at least two to three months prior to the conformity analysis being conducted. When preparing a new TIP, MTC will consult with the Conformity Task Force on the same topics listed for the RTP (see Section II.c.), as well as the additional topics listed below:

- Identification of exempt projects in the TIP
- Identification of exempt projects which should be treated as non exempt
- Determination of projects which are regionally significant (both FHWA/FTA and non FHWA/FTA funded projects)
- Development of an Interim TIP (in the event of a conformity lapse)

For TIP Amendments, MTC will consult with the Conformity Task Force as identified below:

<u>Consultation Required in Situations Requiring a Conformity Determination, Including But Not</u> Limited To:

- Add a regionally significant project to the TIP when it has already been appropriately accounted for in the regional emissions analysis for the RTP
- Add a non-regionally significant project to the TIP
- Add non-exempt, regionally significant project that has not been accounted for in the regional emissions analysis
- Change in non-exempt, regionally significant project that is not consistent with the design concept and scope or the conformity analysis years

In addition, notification at the beginning of the public comment period is required for major amendments that add/delete exempt project or project phases to/from the TIP and add environmental studies for non-exempt project to the TIP.

Some changes to an adopted TIP do not require consultation or notification of these changes to federal or state agencies.

No Consultation Required:

According to FHWA/FTA/Caltrans *Procedures for Minor Modification to the FSTIP*, minor change amendments are revisions to project descriptions that do not affect the scope or conflict with the environmental documents, funding revisions that are no more than \$2 million but not more than 20% of the total project cost, changes to fund sources, changes to project lead agency, changes that split or combine projects with no scope or funding changes, changes to required information for grouped projects and adding or deleting projects from grouped project listings. Per the *Procedures for Minor Modification to the FSTIP*, these types of changes are considered administrative actions and do not require any public notification or consultation.

The preparation of the draft conformity analysis will typically begin during the public review period and be completed when all changes to the proposed listing of projects and programs in the draft TIP or TIP Amendment have been finalized. MTC will transmit the results of the draft conformity analysis to the Conformity Task Force prior to releasing the draft conformity analysis for public review. The Conformity Task Force will respond promptly to MTC staff with any comments. The draft conformity analysis will be available for public review at least 30 days prior to any final action by MTC on the final conformity analysis and TIP or TIP Amendment. MTC will consult with the Conformity Task Force, as needed, in preparing written responses to significant comments on the draft conformity analysis. The draft conformity analysis will be reviewed by the MTC standing committee responsible for the TIP and will be referred to the Commission for approval. Members of the public can comment on the draft conformity analysis in writing or in person at MTC meetings prior to the close of the 30-day public review period. After the Commission approves the final conformity analysis, MTC will provide the final conformity analysis to FHWA/FTA for joint review as required by 40 CRF 93.104 and 23 CRF 450.322 of the FHWA/FTA Statewide and Metropolitan Planning Rule. Copies of the final

conformity analysis will also be transmitted to the Conformity Task Force and made available in the MTC/ABAG Library and MTC's Web site.

IV. State Implementation Plan (SIP) Consultation Process

a. SIP Consultation Structure and Process

The BAAQMD, MTC and ABAG have co-lead responsibilities for preparing the SIP. The SIP will normally be developed through a series of workshops, technical meetings, and public involvement forums independent of the Conformity Task Force; however, all Conformity Task Force agencies will be provided with all information and every opportunity to fully participate in the development of the SIP. The BAAQMD will provide and update schedules for SIP development that will be available to all agencies and the public. Public involvement will be in accordance with the BAAQMD's public involvement procedures. Key documents will be posted on BAAQMD's website. SIP development will normally cover inventory development, determination of emission reductions necessary to achieve and/or maintain federal air quality standards, transportation and other control strategies that may be necessary to achieve these standards, contingency measures, and other such technical documentation as required. The SIP will include a process to develop and evaluate transportation control measures as may be suggested by the co-lead agencies, other agencies, and the public.

MTC will consult with the BAAQMD and ARB in providing the travel activity data used to develop the on-road motor vehicle emissions inventory. If new transportation control strategies are necessary to achieve and/or maintain federal air quality standards, MTC will evaluate and receive public comment on potential new measures through the SIP consultation process administered by the BAAQMD. This SIP process will define the motor vehicle emissions budget (MVEB), and its various components, that will be used for future conformity determinations of the RTP and TIP. Prior to publishing the draft SIP, the Conformity Task Force will have an opportunity to review and comment on the proposed MVEB.

The BAAQMD will circulate the draft SIP for public review, and all comments will be responded to in writing prior to adoption of the SIP by the co-lead agencies. The Boards of the co-lead agencies will formally adopt the submittal. The BAAQMD will then transmit the adopted submittal, along with the public notice, public hearing transcript and a summary of comments and responses, to the ARB.

b. Agency Roles and Responsibilities

The following provides a summary on the roles and responsibilities of the different agencies with involvement in development and review of SIP submittals dealing with TCMs or emissions budgets.

Agency	Responsibilities
MTC	MTC is a co-lead agency for development of the SIP. Responsibilities may include preparing initial drafts of SIP submittals, revising those drafts, incorporating other agencies' comments, and preparing public hearing transcripts and responding to public comments. MTC is responsible for developing regional travel demand forecasts used in the SIP emissions inventory and analysis of new TCMs. MTC develops, analyzes, and monitors and reports on implementation of federal TCMs. MTC participates in public workshops and hearings on the SIP. MTC will provide final SIP documents to the Conformity Task Force and place copies in MTC's library.
ABAG	ABAG is a co-lead agency for development of the SIP. Responsibilities may include preparing initial drafts of SIP submittals, revising those drafts, incorporating other agency comments, and preparing public hearing transcripts and responding to public comments. ABAG's responsibilities include developing regional economic, land use and population forecasts used in developing SIP inventories. ABAG participates in public workshops and hearings on SIP submittals
California DOT (Caltrans)	Caltrans participates through various meetings, workshops, and hearings that are conducted by the co-lead agencies.
California ARB	ARB participates in the SIP development process in the Bay Area. ARB receives the Bay Area's SIP submittals, and upon approval, transmits them to EPA. Concurs with TCM substitution in the SIP.
BAAQMD	BAAQMD is responsible for air quality monitoring, preparation and maintenance of detailed and comprehensive emissions inventories, and other air quality planning and control responsibilities. BAAQMD is responsible for air quality planning in the region. Its responsibilities may include preparing initial drafts of SIP submittals, revising those drafts, incorporating other agencies' comments, and preparing public hearing transcripts and responding to public comments. BAAQMD organizes and participates in public workshops and hearings on SIP submittals.
EPA	EPA receives the Bay Area's SIP submittals from the California ARB, and has the responsibility to act on them in a timely manner. EPA directly influences the content of the submittals through regulations implementing the federal Clean Air Act. EPA also has the opportunity to influence the submittals through various meetings, workshops, and hearings that are conducted by the co-lead agencies. Provides guidance on the Clean Air Act. Determines adequacy of motor vehicle emissions budget used for making RTP/TIP conformity findings. Concurs with TCM substitution in the SIP.
Local Municipalities	Local municipalities will also participate through various meetings, workshops, and hearings that are conducted by the co-lead agencies.
Local Transportation Agencies (CMAs and Transit Operators)	CMAs and transit operators participate through various meetings, workshops, and hearings that are conducted by the co-lead agencies. CMAs represent the collective transportation interests of cities and counties, and, in certain cases, other local agencies.
FHWA/FTA	Provide guidance on transportation planning regulations. Opportunities to participate in the SIP are as noted above.

V. Consultation process for model assumptions, design and data collection

Consultation on model assumptions, design and data collection will take place through two forums ⁽¹⁾:

Group	Role/Focus	Approximate Meeting Frequency
Conformity Task Force	Feedback on regional travel demand forecast model development and assumptions. Consultation on regional emission models and assumptions. Feedback on CO and PM hot spot analysis models developed by others	Quarterly, unless consensus to meet less frequently
Model Coordination Working Group of the Partnership	Consultation on regional travel model data collection, analysis, forecasting assumptions, and model development and calibration.	At the call of the Chair.

⁽¹⁾ Membership and meeting frequency changes are regular and expected. Committee structure is subject to change as new committees are formed or as additional committees are included in modeling consultation.

The Model Coordination Working Group focuses on regional transportation model development and coordination. The Working Group or its successor, among other duties, provides a process for consulting on the design, schedule and funding of research and data collection efforts and on development and upgrades to the regional travel demand forecast model maintained by MTC. MTC staff coordinates meetings and helps prepare agenda items. Agendas and packets are generally mailed out one week prior to each meeting. Participation is open to all interested agencies, including members of the Conformity Task Force and the public.

Significant modeling issues that affect or pertain to conformity determinations of the RTP and TIP will be brought by MTC to the Conformity Task Force for discussion prior to any conformity analysis that requires the use of the MTC travel demand forecast model. Any member of the Conformity Task Force can independently request information from MTC concerning specific issues associated with the MTC model design or assumptions, and MTC staff will make the information available.

Models for analysis of localized CO and PM10 hot spots have been developed by others, and the Conformity Task Force does not have any direct role in their development or application. The Conformity Task Force may:

- 1. Periodically review and participate with Caltrans and other agencies as appropriate in the update of these models and procedures.
- 2. Refer project sponsors to the most up to date guidance on hot spot analyses.

VI. Project Level Conformity Determinations for Carbon Monoxide (CO)

All project-level conformity determinations are the responsibility of FHWA and FTA. Project sponsors should use the most recent Caltrans procedures for CO analysis approved by CARB and the EPA. In accordance with Government Code 66518 and 66520, MTC will determine the following:

- 1. That FHWA or FTA has approved the project-level CO conformity analysis which is included in the project's environmental document.
- 2. That the design concept and scope of the project has not changed significantly from that used by MTC in its regional emissions analysis of the RTP or the TIP.

The Conformity Task Force may periodically review and participate with Caltrans and other agencies as appropriate in the update of the Caltrans procedures for CO analysis, and provide technical guidance to project sponsors who use these procedures.

VII. Monitoring of Transportation Control Measures (TCMs)

The periodic conformity analyses for the RTP and TIP will include updates of the implementation of TCMs in the applicable SIP. The Conformity Task Force may request more frequent updates, as needed.

Prior to conducting a new conformity analysis for an RTP or TIP, MTC will document the status of TCMs that have not been completed, by comparing progress to the implementation steps in the SIP. Where TCM emissions reductions are included as part of the MVEB, MTC will also estimate the portion of emission reductions that have been achieved. If there are funding or scheduling issues for a TCM, MTC will describe the steps being undertaken to overcome these obstacles, including means to ensure that funding agencies are giving these TCM maximum priority. MTC may propose substitution of a new TCM for all or a portion of an existing TCM that is experiencing implementation difficulties (see below).

VIII. Substitution of TCMs in the SIP

After consultation with the Conformity Task Force, MTC may recommend and proceed with the substitution of a new TCM in the SIP to overcome implementation difficulties with an existing TCM(s). The substitution will take place in accordance with MTC's adopted TCM substitution procedures, which provide for full public involvement. In the event of possible discrepancies between MTC's TCM Substitution Procedures and those in SAFETEA (Public Law 109-59), the provisions of SAFETEA will govern.

IX. Other Conformity Task Force Processes and Procedures

Interagency consultation procedures for specific conformity issues are described below:

- 1. Defining regionally significant projects: Regionally significant projects are defined as a transportation project (other than an exempt project) that is on a facility which serves regional transportation needs and would normally be included in the coded network for the regional transportation demand forecast model, including at a minimum all principal arterial highways and all fixed guideway transit facilities that offer an alternative to regional highway travel. MTC's travel model roadway network may also include other types of facilities for reasons of functionality or connectivity that would not normally be considered regionally significant. MTC will periodically review with the Conformity Task Force the types of facilities and projects that are coded in the network but which MTC recommends should not be classified as regionally significant (and which therefore would not trigger a new regional emissions analysis if amended into the TIP). MTC will document the decisions of the Task Force for future reference. The Task Force will also consider projects that would not be found regionally significant according to the modeling definition above, but should be treated as regionally significant for conformity purposes.
- 2. Determination of significant change in project design concept and scope: Project sponsors should provide timely notice to MTC of any change in the design concept or scope of any regionally significant project in the RTP and TIP. MTC will consider a significant change in design concept and scope to be one that would alter the coding of the project in the transportation network associated with the regional travel model. When a project(s) have a change in design concept and scope from that assumed in the most recent conformed TIP and RTP, MTC will not normally consider revisions to the RTP or TIP if such a revision requires a new regional emissions analysis for the entire Plan and TIP. MTC will evaluate projects that may be considered to have a change in design concept and scope and will consult with the Conformity Task Force prior to advising the project sponsor as to how MTC intends to proceed with any request to amend the RTP and/or TIP.
- 3. Determining if exempt projects should be treated as non-exempt: MTC will identify all projects in the TIP that meet the definition of an exempt project, as defined in the Conformity regulations. MTC will provide a list of exempt projects to the Conformity Task Force for review prior to releasing the draft TIP for public comment. If any member of the Conformity Task Force believes an exempt project has potentially adverse emission impacts or interferes with TCM implementation, they can bring their concern to the Conformity Task Force for review and resolution. If it is determined by the Conformity Task Force that the project should be considered non exempt, MTC will notify the project sponsor of this determination and make appropriate changes to the conformity analysis, as required.
- 4. <u>Treatment of non-FHWA/FTA regionally significant projects</u>: Any recipient of federal funding is required to disclose to MTC the design concept and scope of regionally significant

projects that do not use FHWA or FTA funds. MTC will request that Caltrans and local agencies identify all such projects prior to conducting a new conformity analysis for the RTP or TIP. As part of the conformity analysis, MTC will also include a written response to any significant comment received about whether any project or projects of this type are adequately accounted for in the regional emissions analysis.

- 5. <u>Projects that can advance during a conformity lapse.</u> In the event of a conformity lapse, MTC will convene the Conformity Task Force to identify projects in the RTP and TIP that may move forward. MTC will also consult the Conformity Task Force on the process for preparing an Interim RTP and TIP.
- 6. Addressing activities and emissions that cross MPO boundaries: When a project that is not exempt is proposed in another MPO's Plan or TIP crosses MTC's boundaries, MTC will review the project with the Conformity Task Force to determine appropriate methods for addressing the emissions impact of the project in MTC's conformity analysis, consistent with EPA's conformity regulations.

MTC's planning area includes a portion of Solano County, which is in the Sacramento air basin. The Sacramento Area Council of Governments (SACOG) is the MPO for this planning area. MTC and SACOG, in consultation with Caltrans, the State Air Resources Board, and the Governor's Office, have developed and signed a Memorandum of Understanding for undertaking conformity analysis in eastern Solano County.

X. Addressing Activities and Emissions that Cross MPO Boundaries

When a project that is not exempt is proposed in another MPO's Plan or TIP crosses MTC's boundaries, MTC will review the project with the Conformity Task Force to determine appropriate methods for addressing the emissions impact of the project in MTC's conformity analysis, consistent with EPA's conformity regulations.

MTC's federal transportation planning area includes a portion of Solano County, which is in the Sacramento air basin. This portion, the eastern half of Solano County, is also designated nonattainment for the ozone National Ambient Air Quality Standard (NAAQS), and - is included in the Sacramento Metropolitan air quality planning area. (see Exhibit A) The Sacramento Area Council of Governments (SACOG) is the MPO for this planning area. MTC and SACOG, in consultation with Caltrans, the State Air Resources Board, and the Governor's Office, have developed and signed a Memorandum of Understanding for undertaking conformity analysis in eastern Solano County.

MTC staff has consulted with the Conformity Task Force and SACOG staff and has prepared revisions to the MTC/SACOG MOU. The revisions account for additional federal transportationair quality requirements and provide clarity on MTC and SACOG's roles and responsibilities relative to these new requirements. The MTC/SACOG MOU revisions were reviewed and approved by the Conformity Task Force and SACOG staff. The key revisions are summarized below:

- Programming of CMAQ funds in eastern Solano County;
- Coordination between MTC and SACOG when exchanging travel data for emission inventories in eastern Solano County; and,
- Coordination between MTC and SACOG when conducting project-level conformity in eastern Solano County.

The MTC approved MTC Resolution No. 2611, Revised, and MTC's and SACOG's executive directors executed the revised MTC/SACOG MOU on September 11, 2018.

XI. Conflict Resolution

Conflicts between State agencies, ABAG, MTC or BAAQMD that arise during consultation will be resolved as follows:

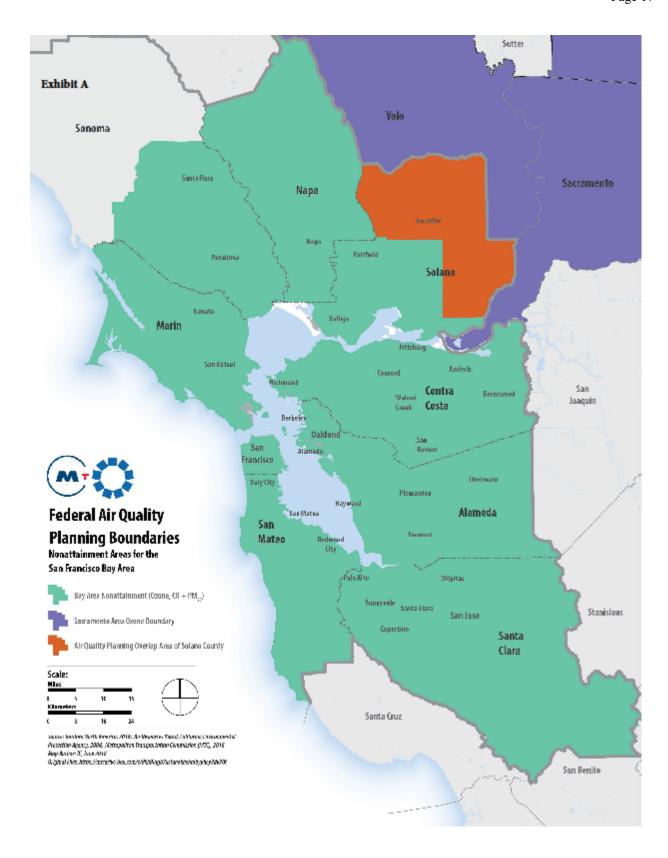
- 1 A statement of the nature of the conflict will be prepared and agreed to by the Conformity Task Force.
- 3. Staff of the affected agencies will meet in a good faith effort to resolve the conflict in a manner acceptable to all parties.
- 4. If the staff is unsuccessful, the Executive Directors or their designee of any state agency and all other parties to the conflict shall meet to resolve differences in a manner acceptable to all parties.
- 5. The parties to the conflict will determine when the 14-day clock (see below) starts.
- 6. Following these steps, the State Air Resources Board has 14 days to appeal to the Governor after Caltrans or MTC has notified the State Air Resources Board that either party plans to proceed with their conformity decision or policy that is the source of the conflict. If the State air agency appeals to the Governor, the final conformity determination must have the concurrence of the Governor. If the State Air Resources Board does not appeal to the Governor within 14 days, the MTC or State Department of Transportation may proceed with the final conformity determination. The Governor may delegate his or her role in this process, but not to the head or staff of the State or local air agency, State department of transportation, State transportation commission or board, or an MPO.

XII. Public Consultation Procedures

MTC will follow its adopted public involvement procedures when making conformity determinations on transportation plans, and programs. These procedures establish a proactive public involvement process which provides opportunity for public review and comment by, at a

minimum, providing reasonable public access to technical and policy information considered by MTC at the beginning of the public comment period and prior to taking formal action on a conformity determination for the RTP and TIP, consistent with these requirements and those of 23 CFR 450.316(b). Meetings of the Conformity Task Force and Partnership are open to the public. Any charges imposed for public inspection and copying should be consistent with the fee schedule contained in 49 CFR 7.95. These agencies shall also provide opportunity for public involvement in conformity determinations for projects where otherwise required by law.





Air Quality Conformity Task Force Summary Meeting Notes December 5, 2019

Participants:

Andrea Gordon – BAAQMD Panah Stauffer – EPA Elisabeth Suh – HNTB Rodney Pimentel – HNTB Susan Chang – Alameda County Transportation Commission Dick Fahey – Caltrans Dominique Kraft – FTA Lucas Sanchez – Caltrans 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. Oakland/Alameda Access Project

Susan Chang (Alameda County Transportation Commission) began the Oakland/Alameda Access project presentation by stating that the ACTC was conducting the project in partnership with Caltrans. Rodney Pimentel (HNTB) continued the presentation of Oakland/Alameda Access project by indicating the purpose of the project is to:

- Provide robust multi-modal facilities throughout I-880, Alameda, and Downtown Oakland
- Reduce congestion and conflict between regional and local traffic by taking freeway-bound traffic off local roads
- Improve connectivity and access for bicyclists and pedestrians within the project area

Mr. Pimentel also mentioned most of the construction with the project will be occurring in Oakland which will include the location where 6^{th} Street becomes reconstructed and that the Oakland/Alameda Access project included many safety improvements which also produced travel time savings.

Rodney Tavitas (Caltrans) pointed out that the assessment form for the project did not indicate which NEPA code is was (either 326 or 327).

Dominique Kraft (FTA) asked if the Oakland/Alameda Access project impacted any bus movements in the project area and if transit access would be affected by the project. Mr. Pimentel responded by indicating all the access to transit in the project area would be maintained.

Panah Stauffer (EPA) asked why some of the intersections included in the analysis, showed LOS values of "N/A" and Mr. Pimentel answered by saying that those intersections do not exist until

after the project is built. Ms. Stauffer also asked if there was a net (or overall project) change or difference in the diesel vehicle counts between the build and no-build scenarios and Mr. Pimemtel responded by stating that all the diesel vehicle traffic movements are maintained in the build scenario with no predicted increase in emissions.

Ms. Chang mentioned that the project area is already at capacity and Mr. Tavitis asked for the Task Force that ACTC provide an explanation for the truck ADT volume difference between build and no build alternatives. Mr. Pimemtel stated that he would put his response together and send it to Harold Brazil (MTC) for distribution to the Task Force.

Final Determination; Following The final determination on the Oakland/Alameda Access project was deferred until receipt the truck ADT volume difference information. After the receipt of the truck ADT volume information, the Task Force followed-up (via email) and made the final determination that the Oakland/Alameda 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

Task Force members had no comments.

concern.

Final Determination; With input from FTA, FHWA (via email), EPA, Caltrans and MTC, the Task Force agreed that the projects on the exempt list **2b_Exempt List 11222019.pdf** are exempt from PM_{2.5} project level analysis.

After this meeting, as a follow-up (via email) to the Alameda SR-61 SHOPP Roadway Preservation project (VAR170006 (subproject)), MTC staff made the following corrections.

Project name: Alameda SR-61 SHOPP Roadway Preservation Complete Streets

Project Description: In the city of Alameda: on SR-61 (Central Ave) from Broadway/Encinal Avenue to Sherman Street: Pavement rehabilitation, upgrade Americans with Disabilities Act (ADA) curb ramps, improve crosswalks, and implement road diet.

Expanded Description: In the city of Alameda: on SR-61 (Central Ave) from Broadway/Encinal Avenue to Sherman Street, Pavement rehabilitation, upgrade Americans with Disabilities Act (ADA) curb ramps, improve crosswalks, and implement road diet. A road diet is being implemented at this location as part of a related project (ALA170049), which went

Project Type under 40 CFR 93.126: Safety – Pavement resurfacing or rehabilitation <u>Safety – Hazard elimination program</u>

through interagency consultation on 3/22/2018 and was found to not be a project of air quality

Task Force members had no comments to the follow-up corrections to the Alameda SR-61 SHOPP Roadway Complete Streets project.

3. Projects with Regional Air Quality Conformity Concerns

a. Review of the Regional Conformity Status for New and Revised Projects

Projects Staff Proposing to Include in the 2019 TIP

Adam Crenshaw (MTC) stated that MTC staff had two projects to present to the Task Force. Mr. Crenshaw when on to say that the I-280/Foothill Expressway Off Ramp Improvement project a request from a sponsor to add one individually listed project to the 2019 TIP. Mr. Crenshaw indicated that MTC believes that the project would more correctly be identified as either a non-exempt, not regionally significant project or a project that is exempt from regional conformity under 40 CFR 93.127 – Interchange reconfiguration. Mr. Crenshaw added that the project sponsor would like the project removed from the TIP so that it may proceed as a CEQA-only local project and MTC would like the Task Force's concurrence that doing so will not require an update to the regional conformity analysis.

Rodney Tavitas (Caltrans) asked if the added lane on the ramp will go pass the gore on the mainline of the freeway and Mr. Crenshaw responded by saying the project sponsor indicated that the additional lane is only on the ramp. Mr. Tavitas added that once an added ramp lane is extended pass the gore, then the project becomes regionally significant and the width of the added lane must be within the ramp itself.

Panah Stauffer (EPA) asked if removing projects from the TIP is common and Mr. Tavitas responded by stating that when projects are going through state and federal environmental review requirements and the funding process, it can be necessary to remove a project. Mr. Crenshaw followed-up by saying the removal of projects from the TIP is not common, but when securing funding for projects – changes can occur when federal funds are not used in a project.

Ms. Stauffer stated, from consulting with Karina O'Connor (EPA), that to remove a project from the TIP – the project must not be regionally significant. Mr. Crenshaw stated he would follow-up with the project sponsor to confirm that the added ramp lane would not extend pass the gore and into the mainline, thereby defining the project as not regionally significant (and able to be removed from the TIP) and pass this information onto the Task Force.

Mr. Crenshaw also discussed the Eastern Contra Costa Transportation Authority's (ECCTA) Oakley Park and Ride project as being a project exempt from regional conformity per 40 CFR 93.127 — terminals and transfer points. Mr. Tavitas ask how many parking spaces were planned for the park and ride lot and Mr. Crenshaw indicated 164 parking stalls. Mr. Tavitas continued by indicating that (technically) there are no automatic conformity exemptions for park and ride lots, especially for lots with over 30 spaces (rural lots with less than 30 parking spaces are considered not regionally significant) and these projects are dealt with on a case-by-case basis, in urban areas.

Ms. Stauffer indicated that EPA defers to Caltrans on the regional significance of park and ride lots and Mr. Tavitas determined the Oakley Park and Ride project to be regionally significant due to its impacts to travel demand modeling forecasts. Mr. Crenshaw indicated he would follow up with ECCTA (to let them know the project will not be amended to the TIP) and its likely this project will come back to the Task Force under a different action.

Staff also received a request from a project sponsor for a re-evaluation of the regional conformity status of the following project in the 2019 TIP. The project sponsor would like the project removed from the TIP so that it may proceed as a CEQA-only local project. Before removing the project, we would like the Task Force's concurrence that doing so will not require an update to the regional conformity analysis.

4. Proposed Revision to the Bay Area Transportation Air Quality Conformity Protocol and Interagency Consultation Procedures

Harold Brazil (MTC) stated that MTC and BAAQMD staff are updating procedures for interagency consultation to account for additional federal transportation-air quality requirements and (specifically) provide clarity on MTC and SACOG's roles and updated responsibilities on these requirements, constituting a formal revision to the Bay Area elements of the SIP.

Mr. Brazil went onto say that the ABAG Administrative Committee (on 11/8/19) and the BAAQMD Board of Directors (on 11/20/19) delegated authority to MTC to conduct a public hearing at a wintertime 2019-2020 Joint MTC Planning Committee with the ABAG Administrative Committee on behalf of the three co-lead agencies for revising the Conformity Protocol and Interagency Consultation Procedures. The draft schedule for completing the SIP revision process was corrected to include the beginning of the public comment period in late December 2019 and and submitting the approved SIP revision to CARB in March 2020.

5. Consent Calendar

a. October 24, 2019 Air Quality Conformity Task Force Meeting Summary

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

6. Other Items

CARB EMFAC Off-Model Adjustment Factors

MTC staff asked if any members of the Task Force had any updated information on CARB's EMFAC Off-Model Adjustment factors and Rodney Tavitas (Caltrans) indicated he had no additional info and added that any CARB adjustment factors need to be found adequate by EPA for use in rate of progress SIPs, transportation conformity emission budget calculations.