



**METROPOLITAN  
TRANSPORTATION  
COMMISSION**

Bay Area Metro Center  
375 Beale Street, Suite 800  
San Francisco, CA 94105  
415.778.6700  
[www.mtc.ca.gov](http://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: 929 485 069)**

Participant ID is # **button.**)

**Thursday, January 24, 2019**

**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
    - i. Projects Exempt Under 40 CFR 93.126 – Not of Air Quality Concern
3. Projects with Regional Air Quality Conformity Concerns
  - a. Review of the Regional Conformity Status for New and Revised Projects
    - 3a\_Regional\_AQ\_Conformity\_Review\_012419.pdf
    - 3\_Attachment-A\_List\_of\_Proposed\_New\_Projects\_12419.pdf
4. Consent Calendar
  - a. December 6, 2018 Air Quality Conformity Task Force Meeting Summary
5. Other Items

Next Meeting: February 28, 2019

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



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## *Memorandum*

TO: Air Quality Conformity Task Force

DATE: January 10, 2019

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 list of projects sponsors have identified as exempt and likely not to be a POAQC. **2b\_Exempt List 01102019.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	ALA170065	Hayward	Hayward - Main Street Complete Street	Hayward: Main St from Mc Keever to D St: Reduce roadway from 4 to 2 lanes, construct bike lanes, widen sidewalks and add complete street elements	Hayward: On Main Street between Mc Keever and D Street: reduce roadway from 4 to 2 lanes (Road Diet), add bulb-outs (curb extensions) at intersections, add Class II green bike lanes for visibility, improve ADA access with new curb ramps, widen sidewalks, create on-street parking opportunities that provide door zone protection for bicyclists, and resurface roadway and restripe. AC Transit routes will continue to operate on Main Street and accommodations for the transit stops will be provided along the street.	Air Quality - Bicycle and pedestrian facilities
ALA	TBD	Caltrans	GL: Bridge Rehab and Reconstruction - SHOPP	Alameda County Near Sunol: SR-35 at Arroyo De La Laguna Bridge No. 33-0043: Replace/rehabilitate bridge for scour mitigation, bridge rail upgrade, and seismic retrofit.	Alameda County Near Sunol: SR-35 at Arroyo De La Laguna Bridge No. 33-0043: Replace/rehabilitate bridge for scour mitigation, bridge rail upgrade, and seismic retrofit.	Safety - Projects that correct, improve, or eliminate a hazardous location or feature.
MRN	MRN110057	San Rafael	H8-04-025 Third St & Hetherston St Signal Mod	H8-04-025 Traffic signal modification for the installation of signal mast arms; widening to accommodate an additional right turn lane, ADA compliant curb ramps, traffic phasing to include an exclusive pedestrian phase and striping improvements.	H8-04-025 Traffic signal modification for the installation of signal mast arms; widening to accommodate an additional right turn lane, ADA compliant curb ramps, traffic phasing to include an exclusive pedestrian phase and striping improvements. CM=S7	Safety - Safety improvement program
SOL	SOL190003	F-S Transit	Fairfield - Electric Bus Fleet and Infrastructure	Fairfield: Systemwide: Procure all-electric, zero-emission buses and supporting charging infrastructure	Fairfield: Systemwide: Procure at least three all-electric, zero-emission buses and supporting charging infrastructure as part of the Alternative Fuels and Fleet Replacement policy, which focuses on transitioning to an all-electric fleet. By replacing aging fleet vehicles with electric buses, the City of Fairfield will improve both route efficiency and air quality. "Other State" funds include: LCTOP (FY17 \$78,193, FY18 \$213,897); Hybrid and Zero-Emission Bus Voucher Incentive Project (HVIP) Vouchers for Chargers (\$90,000); and Hybrid and Zero-Emission Bus Voucher Incentive Project (HVIP) Vouchers for Buses (\$360,000). 5339-Discretionary funds are Bus and Bus Facility (FY17 - \$1,206,518) and Low or No-Emission Bus Program (FY17 & \$1,225,000). Other Local funds are the estimated proceeds from the sale of City-owned Red Top Road property which was originally purchased with FTA funds.	Mass Transit - Purchase of new busses and rail cars to replace existing vehicles or for minor expansions of the fleet
SON	SON170026	Santa Rosa Bus	Santa Rosa CityBus: Electric Bus Replacement	Santa Rosa CityBus: Two 40-foot local transit buses: Replace with two 40-foot electric buses and purchase related charging equipment	Santa Rosa CityBus: Two 40-foot local transit buses: Replace with two 40-foot electric buses and purchase related charging equipment	Mass Transit - Purchase of new busses and rail cars to replace existing vehicles or for minor expansions of the fleet



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## *Memorandum*

TO: Air Quality Conformity Task Force

DATE: January 24, 2019

FR: Adam Crenshaw

RE: Review of the Regional Conformity Status for New Projects

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

### Projects Staff is Proposing to Include in the 2019 TIP

Staff has received requests from sponsors to add two new individually listed projects and 38 new grouped listed projects to the 2019 TIP. Attachment A includes a list of the remaining projects along with the regional air quality category that staff believes best describes the projects.

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

**Item 4 - 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	San Francisco	6952	SFMTA	Woods Bus Facility Modernization	San Francisco: Woods Bus Facility: Modernize and upgrade a 43-year old facility that houses and maintains vehicles.	San Francisco: Woods Bus Facility: Modernize and upgrade a 43-year old facility that houses and maintains vehicles. Improvements include installing a new bus washing system and electric bus infrastructure and charging stations as the SFMTA prepares for fleet electrification.	EXEMPT (40 CFR 93.126) - Purchase of office, shop, and operating equipment for existing facilities
2	Alameda	6966	LAVTA	Hybrid Bus Battery Pack Replacement	LAVTA: Fleetwide: Replace hybrid battery packs on Diesel/Electric hybrid buses	LAVTA: Fleetwide: Replace hybrid battery packs on Diesel/Electric hybrid buses	EXEMPT (40 CFR 93.126) - Rehabilitation of transit vehicles.
<b>Proposed New Group Listed Projects for Regional Air Quality Conformity Status Review</b>							
3	Alameda	VAR170002	Alameda County	GL: Highway Safety Improvement Program	Various unsignalized intersections in unincorporated Alameda County: Install/upgrade larger or additional stop signs or other warning/regulatory signs; add intersection lighting; add pedestrian crossing with enhanced safety features.	Various unsignalized intersections in unincorporated Alameda County: Install/upgrade larger or additional stop signs or other warning/regulatory signs; add intersection lighting; add pedestrian crossing with enhanced safety features.	EXEMPT (40 CFR 93.126) - Highway Safety Improvement Program
4	Alameda	VAR170002	Alameda County	GL: Highway Safety Improvement Program	Various signalized intersections throughout Alameda County; urban and suburban contexts: Install mast arms; install signal hardware improvements such as additional signal heads, reflective backplates; install leading pedestrian interval.	Various signalized intersections throughout Alameda County; urban and suburban contexts: Install mast arms; install signal hardware improvements such as additional signal heads, reflective backplates; install leading pedestrian interval.	EXEMPT (40 CFR 93.126) - Highway Safety Improvement Program
5	Alameda	VAR170002	Alameda County	GL: Highway Safety Improvement Program	Crow Canyon Road, Palomares Road, North Vasco Road, and Altamont Pass Road in unincorporated Alameda County: Widen paved shoulders, construct edgeline rumble strips, and install chevron signs and delineators.	Crow Canyon Road, Palomares Road, North Vasco Road, and Altamont Pass Road in unincorporated Alameda County: Widen paved shoulders, construct edgeline rumble strips, and install chevron signs and delineators.	EXEMPT (40 CFR 93.126) - Highway Safety Improvement Program
6	Alameda	VAR170002	Alameda County	GL: Highway Safety Improvement Program	Ten (10) locations along Tesla Road between Eagles Run Road and McLaughlin Road: Upgrade guardrail.	Ten (10) locations along Tesla Road between Eagles Run Road and McLaughlin Road: Upgrade guardrail.	EXEMPT (40 CFR 93.126) - Highway Safety Improvement Program
7	Solano	VAR170002	Benicia	GL: Highway Safety Improvement Program	Twenty-eight (28) guardrail locations within Benicia: Upgrade existing guardrails and the end treatments.	Twenty-eight (28) guardrail locations within Benicia: Upgrade existing guardrails and the end treatments.	EXEMPT (40 CFR 93.126) - Highway Safety Improvement Program
8	Solano	VAR170002	Benicia	GL: Highway Safety Improvement Program	The intersections of West 5th St. with Military West and Hasting Dr. with London Dr: Enhance pedestrian crossings by installing ADA curb ramp, RRFB system, median island, and sidewalk, and other relevant elements.	The intersections of West 5th St. with Military West and Hasting Dr. with London Dr: Enhance pedestrian crossings by installing ADA curb ramp, RRFB system, median island, and sidewalk, and other relevant elements.	EXEMPT (40 CFR 93.126) - Highway Safety Improvement Program
9	San Mateo	VAR170002	Brisbane	GL: Highway Safety Improvement Program	Guadalupe Canyon Pkwy between Bayshore Blvd and western city limit.: Install edgeline rumble stripes, bike lane markings, and signage; restripe lane and median markings to widen median; install centerline rumble stripes; upgrade existing flashing beacons with solar-powered LED flashing warning signs.	Guadalupe Canyon Pkwy between Bayshore Blvd and western city limit.: Install edgeline rumble stripes, bike lane markings, and signage; restripe lane and median markings to widen median; install centerline rumble stripes; upgrade existing flashing beacons with solar-powered LED flashing warning signs.	EXEMPT (40 CFR 93.126) - Highway Safety Improvement Program
10	Contra Costa	VAR170002	Concord	GL: Highway Safety Improvement Program	Various locations: Improve signal hardware (lenses, backplates, mountings, size, number), upgrade cabinet equipment, controllers and modify phasing to provide a Lead Pedestrian Interval (LPI).	Various locations: Improve signal hardware (lenses, backplates, mountings, size, number), upgrade cabinet equipment, controllers and modify phasing to provide a Lead Pedestrian Interval (LPI).	EXEMPT (40 CFR 93.126) - Highway Safety Improvement Program

Item 4 - Attachment A						
County	TIP ID/FMS ID	Sponsor	Project Name	Project Description	Project Expanded Description	Project Type
11 Contra Costa	VAR170002	Contra Costa County	GL: Highway Safety Improvement Program	Kirker Pass Road between the city limits of Concord and Pittsburg: Install intersection lighting at two intersections, install protective guardrail along the top of embankment, and install delineators/reflectors along the K-rail median.	Kirker Pass Road between the city limits of Concord and Pittsburg: Install intersection lighting at two intersections, install protective guardrail along the top of embankment, and install delineators/reflectors along the K-rail median.	EXEMPT (40 CFR 93.126) - Highway Safety Improvement Program
12 Contra Costa	VAR170002	Contra Costa County	GL: Highway Safety Improvement Program	Various locations on arterials and major collector roadways in the Crockett area: Upgrade sub-standard MBGR guardrails to Caltrans standard MGS guardrails and end treatments on arterials and major collector roadways (approximately 41 guardrails with a length of over 12,000 linear feet including end treatments).	Various locations on arterials and major collector roadways in the Crockett area: Upgrade sub-standard MBGR guardrails to Caltrans standard MGS guardrails and end treatments on arterials and major collector roadways (approximately 41 guardrails with a length of over 12,000 linear feet including end treatments).	EXEMPT (40 CFR 93.126) - Highway Safety Improvement Program
13 Santa Clara	VAR170002	Cupertino	GL: Highway Safety Improvement Program	The intersection of Homestead Rd and N De Anza Blvd: Upgrade existing pedestal-mounted signal to signal on mast arm.	The intersection of Homestead Rd and N De Anza Blvd: Upgrade existing pedestal-mounted signal to signal on mast arm.	EXEMPT (40 CFR 93.126) - Highway Safety Improvement Program
14 Solano	VAR170002	Fairfield	GL: Highway Safety Improvement Program	14 signalized intersections including N Texas St at Tabor, Travis, Walmart, Atlantic/Cement Hill; Travis Blvd at 2nd, Pennsylvania, Webster, Union, Holiday, Fairfield, Solano Mall, Oliver; Oliver at Woodcreek; and Gateway at Courtyard: Install Adaptive Signal Timing and advanced dilemma-zone detection, and enhance the visibility of signals.	14 signalized intersections including N Texas St at Tabor, Travis, Walmart, Atlantic/Cement Hill; Travis Blvd at 2nd, Pennsylvania, Webster, Union, Holiday, Fairfield, Solano Mall, Oliver; Oliver at Woodcreek; and Gateway at Courtyard: Install Adaptive Signal Timing and advanced dilemma-zone detection, and enhance the visibility of signals.	EXEMPT (40 CFR 93.126) - Highway Safety Improvement Program
15 Solano	VAR170002	Fairfield	GL: Highway Safety Improvement Program	Twenty-five (25) locations: Upgrade existing guardrails and their end treatments.	Twenty-five (25) locations: Upgrade existing guardrails and their end treatments.	EXEMPT (40 CFR 93.126) - Highway Safety Improvement Program
16 Solano	VAR170002	Fairfield	GL: Highway Safety Improvement Program	Five non-signalized intersections, including: N Texas St at Oak St; Pennsylvania Ave at Empire St; N Texas St at Wisconsin St; Travis Blvd at Phoenix Dr; and Travis Blvd at Clay St: Construct pedestrian crossing enhancements including HAWK installation accompanied by ADA curb ramp, and relevant signs and pavement markings.	Five non-signalized intersections, including: N Texas St at Oak St; Pennsylvania Ave at Empire St; N Texas St at Wisconsin St; Travis Blvd at Phoenix Dr; and Travis Blvd at Clay St: Construct pedestrian crossing enhancements including HAWK installation accompanied by ADA curb ramp, and relevant signs and pavement markings.	EXEMPT (40 CFR 93.126) - Highway Safety Improvement Program
17 Santa Clara	VAR170002	Los Gatos	GL: Highway Safety Improvement Program	Guardrail locatoins on Blossom Hill Road, Cleland Avenue, Los Gatos Boulevard, Miles Avenue, More Avenue, Reservoir Road, and Santa Rosa Drive.: Upgrade the existing non-conforming and/or damaged guardrails.	Guardrail locatoins on Blossom Hill Road, Cleland Avenue, Los Gatos Boulevard, Miles Avenue, More Avenue, Reservoir Road, and Santa Rosa Drive.: Upgrade the existing non-conforming and/or damaged guardrails.	EXEMPT (40 CFR 93.126) - Highway Safety Improvement Program
18 Marin	VAR170002	Marin County	GL: Highway Safety Improvement Program	Fifty-one (51) signalized intersections throughout Marin County, including unincorporated Marin County and within 11 incorporated cities and towns: Install pedestrian countdown heads, pedestrian push buttons, 12" LED signal heads, signal head backplates and advanced dilemma zone detections.	Fifty-one (51) signalized intersections throughout Marin County, including unincorporated Marin County and within 11 incorporated cities and towns: Install pedestrian countdown heads, pedestrian push buttons, 12" LED signal heads, signal head backplates and advanced dilemma zone detections.	EXEMPT (40 CFR 93.126) - Highway Safety Improvement Program

**Item 4 - Attachment A**

County	TIP ID/FMS ID	Sponsor	Project Name	Project Description	Project Expanded Description	Project Type
19 Marin	VAR170002	Marin County	GL: Highway Safety Improvement Program	Locations on Various rural arterials and major collector roadways in the County of Marin: Upgrade nonstandard guardrails.	Locations on Various rural arterials and major collector roadways in the County of Marin: Upgrade nonstandard guardrails.	EXEMPT (40 CFR 93.126) - Highway Safety Improvement Program
20 Napa	VAR170002	Napa County	GL: Highway Safety Improvement Program	Silverado Trail, MM 00.00-11.00: Upgrade existing guardrail on Silverado Trail to meet the current standards.	Silverado Trail, MM 00.00-11.00: Upgrade existing guardrail on Silverado Trail to meet the current standards.	EXEMPT (40 CFR 93.126) - Highway Safety Improvement Program
21 Napa	VAR170002	Napa County	GL: Highway Safety Improvement Program	Silverado Trail north of Trancas St and south of HWY 29, excluding portions within and managed by City of St. Helena, City of Calistoga, and Caltrans jurisdictions.: Install rumble strips/stripes, center lines and shoulder striping on both north-bound and south-bound sides of Silverado trail, approximately 33.4 miles northernmost point to southernmost point.	Silverado Trail north of Trancas St and south of HWY 29, excluding portions within and managed by City of St. Helena, City of Calistoga, and Caltrans jurisdictions.: Install rumble strips/stripes, center lines and shoulder striping on both north-bound and south-bound sides of Silverado trail, approximately 33.4 miles northernmost point to southernmost point.	EXEMPT (40 CFR 93.126) - Highway Safety Improvement Program
22 Marin	VAR170002	Novato	GL: Highway Safety Improvement Program	Diablo Avenue/De Long Avenue corridor between Novato Boulevard and Reichert Avenue: Improve pedestrian crosswalks throughout the corridor, install advanced dilemma zone detection at two key intersections, and provide an advance flashing beacon at upstream of an intersection with an arterial roadway.	Diablo Avenue/De Long Avenue corridor between Novato Boulevard and Reichert Avenue: Improve pedestrian crosswalks throughout the corridor, install advanced dilemma zone detection at two key intersections, and provide an advance flashing beacon at upstream of an intersection with an arterial roadway.	EXEMPT (40 CFR 93.126) - Highway Safety Improvement Program
23 Alameda	VAR170002	Oakland	GL: Highway Safety Improvement Program	Foothill Blvd between Harrington Ave and Cole St, and MacArthur Blvd between 69th and 96th Ave: Construct bulbouts, pedestrian median refuge islands, crosswalk enhancements, Rectangular Rapid Flashing Beacons (RRFBs), signs and striping.	Foothill Blvd between Harrington Ave and Cole St, and MacArthur Blvd between 69th and 96th Ave: Construct bulbouts, pedestrian median refuge islands, crosswalk enhancements, Rectangular Rapid Flashing Beacons (RRFBs), signs and striping.	EXEMPT (40 CFR 93.126) - Highway Safety Improvement Program
24 Alameda	VAR170002	Oakland	GL: Highway Safety Improvement Program	Four (4) uncontrolled crosswalks along minor arterials at the following three intersections: 7th Street & Filbert Street; Oakland Avenue & Moss Avenue; and 98th Avenue & C Street: Install flashing beacons, pavement markings and signs; construct a median island, curb ramps and bulb outs.	Four (4) uncontrolled crosswalks along minor arterials at the following three intersections: 7th Street & Filbert Street; Oakland Avenue & Moss Avenue; and 98th Avenue & C Street: Install flashing beacons, pavement markings and signs; construct a median island, curb ramps and bulb outs.	EXEMPT (40 CFR 93.126) - Highway Safety Improvement Program
25 Sonoma	VAR170002	Petaluma	GL: Highway Safety Improvement Program	Various intersection throughout the City of Petaluma: Install Rectangular Rapid Flashing Beacons (RRFBs) at various uncontrolled marked crosswalks.	Various intersection throughout the City of Petaluma: Install Rectangular Rapid Flashing Beacons (RRFBs) at various uncontrolled marked crosswalks.	EXEMPT (40 CFR 93.126) - Highway Safety Improvement Program
26 Sonoma	VAR170002	Petaluma	GL: Highway Safety Improvement Program	Various intersections; and Petaluma Blvd North near Gossage Ave: Install upgrades to signal hardware at various intersections; and install new guardrail along Petaluma Blvd North.	Various intersections; and Petaluma Blvd North near Gossage Ave: Install upgrades to signal hardware at various intersections; and install new guardrail along Petaluma Blvd North.	EXEMPT (40 CFR 93.126) - Highway Safety Improvement Program
27 Contra Costa	VAR170002	Pittsburg	GL: Highway Safety Improvement Program	Various locations throughout the City of Pittsburg: Improve signal hardware (signal heads, backplates, controllers, BBS, UPS, modems, cabinets, etc) and improve signal timing.	Various locations throughout the City of Pittsburg: Improve signal hardware (signal heads, backplates, controllers, BBS, UPS, modems, cabinets, etc) and improve signal timing.	EXEMPT (40 CFR 93.126) - Highway Safety Improvement Program

**Item 4 - Attachment A**

County	TIP ID/FMS ID	Sponsor	Project Name	Project Description	Project Expanded Description	Project Type
28 Solano	VAR170002	Rio Vista	GL: Highway Safety Improvement Program	Four (4) pedestrian crossings at the following intersections: S 2nd and Marina Dr (Riverview Junior High); DH White Elementary School and Thereza Way; DH White Elementary School and Laurel Way; and S 7th St and Main St.: Enhance pedestrian crossings by the addition of ADA curb ramp, curb extensions, advance yield signs and lines, Rectangular Rapid Flashing Beacons (RRFBs) and other relevant elements.	Four (4) pedestrian crossings at the following intersections: S 2nd and Marina Dr (Riverview Junior High); DH White Elementary School and Thereza Way; DH White Elementary School and Laurel Way; and S 7th St and Main St.: Enhance pedestrian crossings by the addition of ADA curb ramp, curb extensions, advance yield signs and lines, Rectangular Rapid Flashing Beacons (RRFBs) and other relevant elements.	EXEMPT (40 CFR 93.126) - Highway Safety Improvement Program
29 Santa Clara	VAR170002	San Jose	GL: Highway Safety Improvement Program	Monterey Road between Skyway Drive and Palm Avenue: Upgrade guardrails that are damaged and not up to current standards.	Monterey Road between Skyway Drive and Palm Avenue: Upgrade guardrails that are damaged and not up to current standards.	EXEMPT (40 CFR 93.126) - Highway Safety Improvement Program
30 Alameda	VAR170002	San Leandro	GL: Highway Safety Improvement Program	The intersection of Wicks Blvd and Manor Blvd: Install southbound and northbound left-turn signals; Upgrade signal heads and signal equipment; Install video detections for cars and bikes and advance detection; Install Accessible Pedestrian Signal (APS); Upgrade wheelchair Ramps.	The intersection of Wicks Blvd and Manor Blvd: Install southbound and northbound left-turn signals; Upgrade signal heads and signal equipment; Install video detections for cars and bikes and advance detection; Install Accessible Pedestrian Signal (APS); Upgrade wheelchair Ramps.	EXEMPT (40 CFR 93.126) - Highway Safety Improvement Program
31 Contra Costa	VAR170002	San Pablo	GL: Highway Safety Improvement Program	The Intersections of Church Lane and Willow Road and El Portal Drive and Mission Bell Road: Install pedestrian crossing enhancements and illumination.	The Intersections of Church Lane and Willow Road and El Portal Drive and Mission Bell Road: Install pedestrian crossing enhancements and illumination.	EXEMPT (40 CFR 93.126) - Highway Safety Improvement Program
32 Marin	VAR170002	San Rafael	GL: Highway Safety Improvement Program	Five (5) signalized intersections of Third Street at Lindaro Street, Lincoln Avenue, Tamalpais Avenue, Irwin Street and Grand Street: Construct high-visibility crosswalks, install advanced stop bars, and install pedestrian countdown signals at five intersections; and add signal mast arms at three locations.	Five (5) signalized intersections of Third Street at Lindaro Street, Lincoln Avenue, Tamalpais Avenue, Irwin Street and Grand Street: Construct high-visibility crosswalks, install advanced stop bars, and install pedestrian countdown signals at five intersections; and add signal mast arms at three locations.	EXEMPT (40 CFR 93.126) - Highway Safety Improvement Program
33 San Mateo	VAR170002	South San Francisco	GL: Highway Safety Improvement Program	Three (3) non-signalized intersections: W. Orange Ave at N. Canal St, W. Orange Ave at Myrtle Ave, and Hillside Blvd at Franklin Ave: Construct pedestrian improvements including RRFB, advanced pedestrian crosswalk, and ADA curb ramps.	Three (3) non-signalized intersections: W. Orange Ave at N. Canal St, W. Orange Ave at Myrtle Ave, and Hillside Blvd at Franklin Ave: Construct pedestrian improvements including RRFB, advanced pedestrian crosswalk, and ADA curb ramps.	EXEMPT (40 CFR 93.126) - Highway Safety Improvement Program
34 Napa	VAR170002	St Helena	GL: Highway Safety Improvement Program	Silverado Trail, with the project limits bordering Napa County, beginning from approximately 175 feet north of Howell Mountain Road and ending at the southern City limits (1,475 feet total): Upgrade approximately 1,175 lineal feet of existing guardrail and wood posts with new steel posts, new metal guardrail beams and guardrail delineators.	Silverado Trail, with the project limits bordering Napa County, beginning from approximately 175 feet north of Howell Mountain Road and ending at the southern City limits (1,475 feet total): Upgrade approximately 1,175 lineal feet of existing guardrail and wood posts with new steel posts, new metal guardrail beams and guardrail delineators.	EXEMPT (40 CFR 93.126) - Highway Safety Improvement Program



**Item 4 - Attachment A**

County	TIP ID/FMS ID	Sponsor	Project Name	Project Description	Project Expanded Description	Project Type
35 Solano	VAR170002	Suisun City	GL: Highway Safety Improvement Program	Three (3) pedestrian crossings, including: on Merganser Dr between Sunset Ave and Wigeon Way; the intersection of Pintail Dr. and Scoter Way; and on Lawler Ranch Pkwy between Fennie Way and Hillborn Way: Enhance pedestrian crossings by the addition of ADA curb ramp, RRFB system, yield lines and signs, and other relevant elements.	Three (3) pedestrian crossings, including: on Merganser Dr between Sunset Ave and Wigeon Way; the intersection of Pintail Dr. and Scoter Way; and on Lawler Ranch Pkwy between Fennie Way and Hillborn Way: Enhance pedestrian crossings by the addition of ADA curb ramp, RRFB system, yield lines and signs, and other relevant elements.	EXEMPT (40 CFR 93.126) - Highway Safety Improvement Program
36 Santa Clara	VAR170002	Sunnyvale	GL: Highway Safety Improvement Program	Sixteen (16) locations throughout the City of Sunnyvale: Install video detection equipment to provide advance dilemma zone detection.	Sixteen (16) locations throughout the City of Sunnyvale: Install video detection equipment to provide advance dilemma zone detection.	EXEMPT (40 CFR 93.126) - Highway Safety Improvement Program
37 Solano	VAR170002	Vacaville	GL: Highway Safety Improvement Program	Twenty-one (21) intersections in the City of Vacaville.: Improve signal hardware and timing ; install Advanced Dilemma-Zone Detection.	Twenty-one (21) intersections in the City of Vacaville.: Improve signal hardware and timing ; install Advanced Dilemma-Zone Detection.	EXEMPT (40 CFR 93.126) - Highway Safety Improvement Program
38 Solano	VAR170002	Vacaville	GL: Highway Safety Improvement Program	The intersections of Browns Valley Rd with Waterford/Clarecastle Way and Marshall Rd. with Southside Bikeway: Construct pedestrian crossing enhancements such as advanced pedestrian warnings and signs as well as Rectangular Rapid Flashing Beacons (RRFBs).	The intersections of Browns Valley Rd with Waterford/Clarecastle Way and Marshall Rd. with Southside Bikeway: Construct pedestrian crossing enhancements such as advanced pedestrian warnings and signs as well as Rectangular Rapid Flashing Beacons (RRFBs).	EXEMPT (40 CFR 93.126) - Highway Safety Improvement Program
39 Solano	VAR170002	Vallejo	GL: Highway Safety Improvement Program	Six (6) pedestrian crossings at the intersections of Broadway at Hogan, Springs at Tregaskis, Broadway at Illinois, Springs at Heartwood, Springs at Lassen/Hilton, and Broadway at Hampshire: Install High-Intensity Activated Crosswalk beacon (HAWK) at unsignalized intersections.	Six (6) pedestrian crossings at the intersections of Broadway at Hogan, Springs at Tregaskis, Broadway at Illinois, Springs at Heartwood, Springs at Lassen/Hilton, and Broadway at Hampshire: Install High-Intensity Activated Crosswalk beacon (HAWK) at unsignalized intersections.	EXEMPT (40 CFR 93.126) - Highway Safety Improvement Program
40 Solano	VAR170002	Vallejo	GL: Highway Safety Improvement Program	Five (5) intersections including: Foothill Dr at Redwood Pkwy, Valle Vista Ave at Redwood St, Fairview Ave at Redwood St, Howard Ave at Redwood St, and Solano Ave at Tuolumne St: Construct pedestrian crossing enhancements such as advanced pedestrian warnings and signs as well as Rectangular Rapid-Flashing Beacons (RRFBs).	Five (5) intersections including: Foothill Dr at Redwood Pkwy, Valle Vista Ave at Redwood St, Fairview Ave at Redwood St, Howard Ave at Redwood St, and Solano Ave at Tuolumne St: Construct pedestrian crossing enhancements such as advanced pedestrian warnings and signs as well as Rectangular Rapid-Flashing Beacons (RRFBs).	EXEMPT (40 CFR 93.126) - Highway Safety Improvement Program

**Air Quality Conformity Task Force  
Summary Meeting Notes  
December 6, 2018**

Participants:

Andrea Gordon – BAAQMD  
Shannon Hatcher – CARB  
Dick Fahey – Caltrans  
Dominique Kraft – FTA  
Ginger Vagenas – EPA

Panah Stauffer – EPA  
Lucas Sanchez – Caltrans  
Adam Crenshaw – MTC  
Harold Brazil – MTC

**1. Welcome and Self Introductions:** Harold Brazil (MTC) called the meeting to order at 9:35 am.

**2. PM<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**

Harold Brazil (MTC) asked if Task Force members had questions on the **2b\_Exempt List 112018.pdf** exempt under 40 CFR 93.126, list of projects and Ginger Vagenas (EPA) noted TIP ID # ALA190004 – the Alameda Regional Access Phase II project – included many components, one of which being traffic signal modifications at the Fifth Street and Constitution Way intersection. Ms. Vagenas asked for additional information on the traffic signal modifications and Adam Crenshaw (MTC) stated he would follow-up with the project sponsor and provide the information to the Task Force.

Dick Fahey (Caltrans) asked why the “Hazard elimination program” project type code exempt under 40 CFR 93.126 was used for TIP ID # ALA170043 – the 14th Street Safe Routes in the City project – instead of the standard “Bicycle and pedestrian facilities” project type code? Adam Crenshaw (MTC) indicated the “Hazard elimination program” exempt code was used due to the road diet component of the project and Mr. Fahey agreed that using that exempt code was reasonable. Dominique Kraft (FTA) asked more information about the “Accelerated Bridge” component of the Macarthur Maze/Increase Vertical Clearance project (TIP ID # ALA190003) and Mr. Crenshaw, Ms. Vagenas, Mr. Fahey and Panah Stauffer (EPA) indicated that term has do with the fund programming process speed being “Accelerated”.

Ms. Vagenas asked if projects listed in Mr. Crenshaw’s regional memo list of projects eventually migrate to the projects exempt under 40 CFR 93.126 list and also asked why the projects would be listed twice. Mr. Crenshaw indicated that if a project previously had not be listed on the exempt under 40 CFR 93.126 list, they would need to be on the list for review by the Task Force before the project is able to complete its environmental process. Mr. Crenshaw went on to say the projects included in the regional list of projects are new projects being added to TIP (ahead of the project conducting its environmental process) so that the Task Force can ask questions or address any potential issues with the project for regional conformity.

**Final Determination:** With email follow-up input from FHWA – FTA, EPA, Caltrans and MTC, the Task Force agreed that the projects on the exempt list (**2b\_Exempt List 112018.pdf** – not including TIP ID # ALA190004 pending the traffic signal modification information from the project sponsor – are exempt from PM<sub>2.5</sub> project level analysis.

### **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 received requests from sponsors to add eight new individually listed projects and 26 new grouped listed projects to the 2019 TIP. Mr. Crenshaw specifically discussed the Oakley Station Platform project (FMS ID: 6953) which is already included in the Amended Plan Bay Area 2040 but is being added to the 2019 TIP because the project sponsor is now able to move forward with the federally funded portions of the project. Mr. Crenshaw added that The Oakley Station Platform project includes the construction of a new fixed-guideway station that may not currently be treated as exempt from regional-level conformity under 40 CFR 93.126 or 40 CFR 93.127 – however, this project is included as a standalone project in the Amended Plan Bay Area 2040 and was included in the 2030 air quality conformity analysis year in the Air Quality Conformity Analysis for the Amended Plan Bay Area 2040 and the 2019 TIP. Ginger Vagenas (EPA) asked for clarification on which TIP the Oakley Station Platform project was being added to and Mr. Crenshaw indicated that the project is being added to the 2019 TIP, although the project was included in the most recent 2019 TIP/Amended Plan Bay Area 2040 conformity analysis. The Task Force had no further comments.

### **4. Consent Calendar**

#### **b. December 6, 2018 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 – Updates**

#### **a. OTAQ’s South Coast II Transportation Conformity Guidance**

Harold Brazil (MTC) noted the posting of OTAQ’s finalized guidance to address how transportation conformity can be implemented in ozone nonattainment and maintenance areas affected by the February 16, 2018 decision from the U.S. Court of Appeals for the D.C. Circuit in *South Coast v. EPA* (“South Coast II,” 882 F.3d 1138).