Appendix J Air Quality

PROJECT LIST APPENDIX

REGIONAL TRANSPORTATION PLAN
2012–2035
SUSTAINABLE COMMUNITIES STRATEGY
Towards a Sustainable Future
RTP

Southern California Association of Governments

ADOPTED APRIL 2012

County	System	Lead Agency	RTP ID	FTIP ID	Begin PM	End PM	Route #	Route Name	From	To	Description	Baseline	Comple-tion Year	Model Segment	Roadway Segment: Route Name	Roadway Segment: Length	Roadway Segment: From	Roadway Segment: To	Roadway Segment: Description	Roadway Segment: Existing Lanes	Roadway Segment: Proposed Lanes	Transit Segment: Route	Additional Details
Orange	State Highway	CALTRANS	ORA000193	ORA000194	0.91	1.1	405				HOV connectors from I-405 to I-605, between Katella Ave. (I-605 PM R001.104) and Seal Beach Blvd. (I-405 PM 022.643), with a second HOV lane in each direction on I-405 between the two direct connectors. Toll Credits in FY 13/14 for $22,940 and FY14/15 for	X	2014		405	0.19	Katella	Seal Beach Blvd	HOV Connector	4	4		
Orange	State Highway	ORANGE COUNTY TRANS AUTHORITY (OCTA)	ORA030605	ORA030605	9.3	24.2	405				I-405 From SR-73 to I-605 Add 1 MF lane in each direction, and additional capital improvements. Combined with ORA045, ORA151, ORA100507 and ORA120310		2022		405	0	0 17.8 chestnut	0 17.8 goldenwest	Bridge Widening (ORA045)	4	6		
Orange	State Highway	ORANGE COUNTY TRANS AUTHORITY (OCTA)	ORA030605	ORA030605	9.3	24.2	405				I-405 From SR-73 to I-605 Add 1 MF lane in each direction, and additional capital improvements. Combined with ORA045, ORA151, ORA100507 and ORA120310		2022		405	0	0 Beach/Edinger	0 Beach/Edinger	Remove off ramp NE corner (ORA100507)	1	0		
Orange	State Highway	ORANGE COUNTY TRANS AUTHORITY (OCTA)	ORA030605	ORA030605	9.3	24.2	405				I-405 From SR-73 to I-605 Add 1 MF lane in each direction, and additional capital improvements. Combined with ORA045, ORA151, ORA100507 and ORA120310		2022		405	0	0 n/a Bolsa Chica Road	0 n/a Duncannon	3000 ft street widening (ORA151)	5	6		
Orange	State Highway	ORANGE COUNTY TRANS AUTHORITY (OCTA)	ORA030605	ORA030605	9.3	24.2	405				I-405 From SR-73 to I-605 Add 1 MF lane in each direction, and additional capital improvements. Combined with ORA045, ORA151, ORA100507 and ORA120310		2022		405	0	0 n/a Goldenwest Bridge	0 n/a Goldenwest Bridge	widen bridge over I-405	5	6		
Orange	State Highway	ORANGE COUNTY TRANS AUTHORITY (OCTA)	ORA030605	ORA030605	9.3	24.2	405				I-405 From SR-73 to I-605 Add 1 MF lane in each direction, and additional capital improvements. Combined with ORA045, ORA151, ORA100507 and ORA120310		2022		405	14.9	SR-73	I-605	Add 1 Mixed Flow lane each direction from I-605 to Euclid Street	12	14		
Orange	State Highway	ORANGE COUNTY TRANS AUTHORITY (OCTA)	ORA030605	ORA030605	9.3	24.2	405				I-405 From SR-73 to I-605 Add 1 MF lane in each direction, and additional capital improvements. Combined with ORA045, ORA151, ORA100507 and ORA120310		2022		Beach Blvd	0	0 Beach	0 Beach	Construct 4th NB lane on Beach overcrossing (ORA100507)	3	4		
Orange	State Highway		ORA100507				405	I-405	BEACH BLVD		CONSTRUCT FOURTH NB THROUGH LANE ON BEACH BLVD AT THE I-405 INTERCHANGE AND REMOVE OFF-RAMP ON I-405 AT BEACH (NORTH-EAST CORNER OF BEACH/EDINGER). CO LEAD WITH WESTMINSTER		2016	1									
Orange	State Highway	ORANGE COUNTY TRANSPORTATION AUTHORITY (OCTA)	2M0728				405	I-405	I-5	SR-55	ADD 1 MF LANE EACH DIRECTION FROM I-5 TO SR-55 AND ADD SB AUX LANES FROM UNIVERSITY TO SAND CNYN, SAND CNYN TO 133, AND 133 TO IRV CTR DR		2023	1									Existing Config: 4 to 6 lanes each direction
Orange	State Highway	ORANGE COUNTY TRANSPORTATION AUTHORITY (OCTA)	ORA030605				405	I-405	SR-73	I-605	ADD 1 MF LANE IN EACH DIRECTION, AND ADDITIONAL CAPITAL IMPROVEMENTS (BY 2022); CONVERT EXISTING HOV TO HOT, ADD 1 ADDITIONAL HOT LANE EACH DIRECTION (BY 2035)		2035	1									
Orange	State Highway	CALTRANS	2M04131				405	I-405 NB	Jeffrey	Culver	Add auxiliary lane		2020	1									Existing Config: 4 lanes
Orange	State Highway	CALTRANS	2M0719				605	I-605	Katella on-ramp		Improve interchange		2020	1									Existing Config: 1 to 2 lane NB on-ramp, 1 lane for other ramps
Orange	Transit		ORA120537					LAGUNA NIGUEL RAIL STATION			LAGUNA NIGUEL RAIL STATION PARKING EXPANSION - CONSTRUCTION OF 562 NEW SPACES (281 EXISTING + 562 NEW = 843 SPACES)		2013	1									
Orange	Transit		2L207					Route 792	Riverside/Corona	Anaheim Resort Area	Route 792/A Riverside/Corona to Anaheim Resort Area Express Bus Service		2012	1									
Orange	Transit	ANAHEIM	2TR0701	ORA080908	0	0	0				A TRANSIT CORRIDOR FOR THE CITY OF ANAHEIM - ANAHEIM RAPID CONNECTION (ARC) FIXED GUIDEWAY SYSTEM CONNECTING THE ANAHEIM REGIONAL TRANSPORTATION INTERMODAL CENTER (ARTIC) THE PLATINUM TRIANGLE, AND THE ANAHEIM RESORT. ALTERNATIVES ANALYSIS, EIR/EIS, LPA		2019									0	
Orange	Transit	ANAHEIM	2TR0701	ORA080908	0	0	0				A TRANSIT CORRIDOR FOR THE CITY OF ANAHEIM - ANAHEIM RAPID CONNECTION (ARC) FIXED GUIDEWAY SYSTEM CONNECTING THE ANAHEIM REGIONAL TRANSPORTATION INTERMODAL CENTER (ARTIC) THE PLATINUM TRIANGLE, AND THE ANAHEIM RESORT. ALTERNATIVES ANALYSIS, EIR/EIS, LPA		2019									N/A	

FTIP Projects					
County	System	FTIP ID	Route	Description	Project Cost ($1,000's)
ORANGE	STATE HIGHWAY	ORA050	241	ETC (RTE 241/261/133) (RTE 91 TO I-5/JAMBOREE) EXISTING 2 M/F EA.DIR, 2 ADD'L M/F IN EA. DIR, PLUS CLIMB AND AUX LNS AS REQ, BY 2020 PER SCAG/TCA MOU 4/05/01.	$1,156,097
ORANGE	STATE HIGHWAY	ORA082601	241	HIGHWAY MAINTENANCE (SHOPP) PROJECT, EA 12-0K5900, RTE.241, PM 27.9/39.0, IN ORANGE COUNTY, IN IRVINE AND IN AND NEAR ANAHEIM AND YORBA LINDA. THE PROJECT IS TO PROVIDE TYPE O OVERLAY.	$7,803
ORANGE	STATE HIGHWAY	ORA100507	405	CONSTRUCT FOURTH NB THROUGH LANE ON BEACH BLVD AT THE I-405 INTERCHANGE AND REMOVE OFF-RAMP ON I-405 AT BEACH (NORTH-EAST CORNER OF BEACH/EDINGER). CO LEAD WITH WESTMINSTER	$1,500
ORANGE	STATE HIGHWAY	ORA082602	405	HIGHWAY MAINTENANCE PROJECT (SHOPP), EA 12-0L0601, IN ORANGE COUNTY, ON RTE 405. IN THE CITIES OF IRVINE AND COSTA MESA FROM RTE. 5 TO HARBOR BLVD. THE PROJECT IS TO PROVIDE PCC PROFILE GRINDING.	$8,750
ORANGE	STATE HIGHWAY	ORA000194	405	HOV CONNECTORS FROM I-405 TO I-605, BETWEEN KATELLA AVE. (I-605 PM R001.104) AND SEAL BEACH BLVD. (I-405 PM 022.643), WITH A SECOND HOV LANE IN EACH DIRECTION ON I-405 BETWEEN THE TWO DIRECT CONNECTORS	$159,630
ORANGE	STATE HIGHWAY	ORA030605	405	I-405 FROM SR-73 TO I-605 ADD 1 MF LANE EACH DIR AND PROVIDE ADDITIONAL CAPITAL IMPROVEMENTS. #317. COMBINED WITH ORA045, ORA151 AND ORA120310	$1,694,000
ORANGE	STATE HIGHWAY	ORA084901	405	I-405/I-605 HOV CONNECTOR REPLACEMENT PLANTING	$3,840
ORANGE	STATE HIGHWAY	ORA080916	405	IN ORANGE COUNTY, I-405 FROM BEAR STREET TO FAIRVIEW ROAD. PROVIDE ROADWAY REHABILITATION INCLUDING PAVEMENT REPAIR.	$1,365
ORANGE	STATE HIGHWAY	ORA001109	999	GROUPED PROJECTS FOR BRIDGE REHABILITATION AND RECONSTRUCTION – SHOPP PROGRAM. SCOPE: PROJECTS ARE CONSISTENT WITH 40 CFR PART 93.126 EXEMPT TABLES 2 CATEGORIES – WIDENING NARROW PAVEMENTS OR RECONSTRUCTING BRIDGES (NO ADDITIONAL TRAVEL LANES).	$5,902
ORANGE	STATE HIGHWAY	ORA082603	999	GROUPED PROJECTS FOR EMERGENCY REPAIR – SHOPP EMERGENCY RESPONSE PROGRAM. SCOPE: PROJECTS ARE CONSISTENT WITH 40 CFR PART 93.126 EXEMPT TABLES 2 CATEGORIES – REPAIR DAMAGE CAUSED BY NATURAL DISASTERS, CIVIL UNREST, OR TERRORIST ACTS. THIS APPLIES TO DAMAGES THAT DO NOT QUALIFY FOR FEDERAL EMERGENCY RELIEF FUNDS OR TO DAMAGES THAT QUALIFY FOR FEDERAL EMERGENCY RELIEF FUNDS BUT EXTEND BEYOND THE FEDERALLY DECLARED DISASTER PERIOD	$60,998
ORANGE	STATE HIGHWAY	ORA001103	999	GROUPED PROJECTS FOR PAVEMENT RESURFACING AND/OR REHABILITATION – SHOPP ROADWAY PRESERVATION PROGRAM. SCOPE: PROJECTS ARE CONSISTENT WITH 40 CFR PART 93.126 EXEMPT TABLES 2 CATEGORIES – PAVEMENT RESURFACING AND/OR REHABILITATION, EMERGENCY RELIEF (23 U.S.C. 125), WIDENING NARROW PAVEMENTS OR RECONSTRUCTING BRIDGES (NO ADDITIONAL TRAVEL LANES)	$124,984
ORANGE	STATE HIGHWAY	ORA084402	999	GROUPED PROJECTS FOR PURCHASE OF OFFICE, SHOP, AND OPERATING EQUIPMENT FOR EXISTING FACILITIES. SCOPE – PROJECTS ARE CONSISTENT WITH 40 CFR PART 93.126 EXEMPT TABLES 2 AND TABLE 3 CATEGORIES – PURCHASE OF OFFICE, SHOP, AND OPERATING EQUIPMENT FOR EXISTING FACILITIES	$580
ORANGE	STATE HIGHWAY	ORA001102	999	GROUPED PROJECTS FOR SAFETY IMPROVEMENTS – SHOPP COLLISION REDUCTION PROGRAM SCOPE: PROJECTS ARE CONSISTENT WITH 40 CFR PART 93.126 EXEMPT TABLES 2 AND TABLE 3 CATEGORIES – RAILROAD/HIGHWAY CROSSING,SHOULDER IMP, TRAFFIC CONTROL DEVICES,OPS ASSISTANCE INTERSECTION SIGNALIZATION PROJECTS PAVEMENT MARKING, LIGHTING IMPROVEMENTS	$32,565
ORANGE	STATE HIGHWAY	ORA001108	999	GROUPED PROJECTS FOR SAFETY IMPROVEMENTS – SHOPP MANDATES PROGRAM. SCOPE: PROJECTS ARE CONSISTENT WITH 40 CFR PART 93.126 EXEMPT TABLES 2 AND TABLE 3 CATEGORIES – RAILROAD/HIGHWAY CROSSING, SAFER NON-FEDERAL-AID SYSTEM ROADS, SHOULDER IMP, TRAFFIC CONTROL DEVICES AND OPS ASSISTANCE OTHER THAN SIGNALIZATION PROJECTS, LIGHTING IMP	$63,657
ORANGE	STATE HIGHWAY	ORA001105	999	GROUPED PROJECTS FOR SAFETY IMPROVEMENTS – SHOPP MOBILITY PROGRAM. SCOPE: PROJECTS ARE CONSISTENT WITH 40 CFR PART 93.126 EXEMPT TABLES 2 AND TABLE 3 CATEGORIES – RAILROAD/HIGHWAY CROSSING, SAFER NON-FEDERAL-AID SYSTEM ROADS, SHOULDER IMP, TRAFFIC CONTROL DEVICES OPS ASSISTANCE.INTERSECTION SIGNALIZATION PROJECTS, PAVEMENT MARKING DEMO,LIGHTING	$10,032

Orange County Transportation Authority

2015 Federal Transportation Improvement Program ($000)

TIP ID **ORA030605A** Implementing Agency **Orange County Transportation Authority (OCTA)**

SCAG RTP Project #: ORA030605

PPNO:

EA Number:

IFAS #:

System: State Hwy
Route: 405
Postmile: 0 to 0

Program Code
STUDY - PROJECT STUDY

Enviromental Document
DRAFT ENVIRONMENTAL IMPACT REPORT - 04/01/2013

Conformity Category
NON-EXEMPT

Air Basin
SCAB

Project Completion Date
12/31/2035

Current Implementation Status
Environmental Document/Pre-Design Phase (PAED) - 10/17/2014

Project Manager
Jeff Mills - (714) 560-5925

Last Modified By
Pontip Somchai on 10/28/2014

Administrative Comments:
Match for federal funds will be provided through ORA030605.

Project Title
I-405 from SR-73 to I-605. Add 1 additional HOT lane each direction (by 2035).

Project Description
I-405 from SR-73 to I-605. Add 1 additional HOT lane each direction (by 2035).

Fiscal Year	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
12/13	DEMOSTL - Demonstration - SAFETEA-LU	$2,000			$2,000
		$2,000	**$0**	**$0**	**$2,000**

Last Revised **Amendment 15-02 - SCAG PENDIN**

Total Cost **$2,000**

Orange County Transportation Authority

2015 Federal Transportation Improvement Program ($000)

TIP ID **ORA030605** Implementing Agency **Orange County Transportation Authority (OCTA)**

SCAG RTP Project #: ORA030605

PPNO:

EA Number:

IFAS #: FK101

System: State Hwy
Route: 405
Postmile: 12.1 to 23.9

Program Code
CAX63 - HIGHWAY/ROAD IMP - LANE ADD'S (NO HOV LANES): RS

Enviromental Document
DRAFT ENVIRONMENTAL IMPACT REPORT - 04/01/2013

Conformity Category
NON-EXEMPT

Air Basin
SCAB

Project Completion Date
09/30/2022

Current Implementation Status
Environmental Document/Pre-Design Phase (PAED) - 02/28/2011

Project Manager
Jeff Mills - (714) 560-5925

Last Modified By
Pontip Somchai on 10/27/2014

Project Title
I-405 FROM SR-73 TO I-605 ADD 1 MF LANE EACH DIR AND PROVIDE ADDITIONAL CAPITAL IMPROVEMENTS

Project Description
I-405 FROM SR-73 TO I-605. Add 1 MF lane in each direction, and additional capital improvements. Combined with ORA045, ORA151, ORA100507 and ORA120310.

Fiscal Year	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
14/15	STPL-R - STP Local Regional	$5,000			$5,000
17/18	STPL-R - STP Local Regional	$15,000			$15,000
12/13	DEMOT21 - Demonstration - Tea 21	$5,560			$5,560
12/13	DEMOSTL - Demonstration - SAFETEA-LU	$968			$968
12/13	2006EAR - FFY 2006 Appropriation Earmarks	$990			$990
07/08	ORAFWY2 - Orange County Sales Tax Measure	$3,150			$3,150
08/09	ORAFWY2 - Orange County Sales Tax Measure	$368			$368
14/15	ORAFWY2 - Orange County Sales Tax Measure	$41,501	$82,470		$123,971
15/16	ORAFWY2 - Orange County Sales Tax Measure			$1,141,863	$1,141,863
14/15	Federal Disc. - Interstate Maintenance	$1,130			$1,130
		$73,667	**$82,470**	**$1,141,863**	**$1,298,000**

Administrative Comments:

CA249 ($3,100)+ CA256 ($984) + CA269 ($984) + CA270 ($492) = $5,560 in FY12/13 Federal Disc
IMD 2009 ($380) + IMD 2010 ($750) = $1,130 in Federal Disc. IMD.
SAFETEA-LU #28 ($400) + SAFETEA-LU #317 ($2,568) = $2,968 in FY12/13 DEMOSTL
CA797 ($990) in FY12/13 2006 Appropriation
SAFETEA-LU #317 ($414,000 of $2.968 million obligated).
EPSP $15M to FY 14/15

Last Revised **Amendment 15-02 - SCAG PENDIN**

Total Cost **$1,298,000**

TRANSPORTATION CONFORMITY WORKING GROUP
of the
SOUTHERN CALIFORNIA ASSOCIATION OF GOVERNMENTS

January 25, 2011
Minutes

THE FOLLOWING MINUTES ARE A SUMMARY OF THE MEETING OF THE TRANSPORTATION CONFORMITY WORKING GROUP. A DIGITAL RECORDING OF THE ACTUAL MEETING IS AVAILABLE FOR LISTENING IN SCAG'S OFFICE.

The Meeting of the Transportation Conformity Working Group was held at the SCAG office in Los Angeles.

In Attendance:

Abrishami, Lori	LACMTA
Poe, Lisa	SANBAG
Silverman, Sam	Terry A. Hayes Associates

SCAG

Gutierrez, Pablo
Luo, Rongsheng
Mann, Betty
Sangkapichai, Mana

Via Teleconference:

Alvarez, Grace	RCTC
Behtash, Armand	Caltrans, District 12
Brady, Mike	Caltrans Headquarters
Cacatian, Ben	VCAPMD
Chang, Paul	Caltrans, District 12
Cooper, Keith	ICF International
Crow, Jason P.	ARB
De Haan, Peter	VCTC
Gallo, Ilene	Caltrans, District 11
Kennedy, Eileen	Caltrans, District 12
Kratovil, Aimee	FHWA
Krebs, Cindy	OCTA
Kuo, Ryan	SCAG
Marquez, Jose	Caltrans, District 11
Nudd, Greg	U.S. EPA
O'Connor, Karina	U.S. EPA, Region 9
Wade, Dennis	ARB
Walecka, Carla	Transportation Corridor Agencies
Yoon, Andrew	Caltrans, District 7

TRANSPORTATION CONFORMITY WORKING GROUP
of the
SOUTHERN CALIFORNIA ASSOCIATION OF GOVERNMENTS

January 25, 2011
Minutes

1.0 CALL TO ORDER, SELF-INTRODUCTION, AND NEW TCWG CHAIR

Lisa Poe, SANBAG, called the meeting to order at 10:05 a.m.

Ms. Poe announced that Lori Abrishami, LACMTA, will be the new Chair of the TCWG. Rongsheng Luo, SCAG, and Ms. Abrishami acknowledged Ms. Poe's service as a very efficient and effective TCWG Chair over the last year.

2.0 PUBLIC COMMENT PERIOD

There were no comments.

3.0 CONSENT CALENDAR

3.1 Approval Item

3.1.1 TCWG November 30, 2010 Meeting Minutes

- Joe Cassmassi, SCAQMD, was added to the teleconference participant list.

The minutes were approved with the above addition.

4.0 INFORMATION ITEMS

4.1 Review of PM Hot Spot Interagency Review Forms

1) LA0G230

It was determined that this is not a POAQC.

2) ORA001105

It was determined that this is not a POAQC.

3) ORA030605

It was determined that this is a POAQC - Requires Qualitative Hot Spot Analysis.

4) SBD_20040210

It was determined that this is not a POAQC.

4.2 FTIP Update

Pablo Gutierrez, SCAG, reported the following:

- 2011 FTIP received federal approval on December 14, 2010.
- 2011 FTIP Amendment #1 and Administrative Modification #2 had received all the necessary approvals.
- Staff continued working on Amendment # 3 and planned to post the amendment next week for a 15-day public review. After public review period, it will be forwarded to state and federal for approval.

4.3 RTP Update

Ryan Kuo, SCAG, reported the following:

- SCAG modeling staff began to establish the base year 2008 network.
- The RTP/Sustainable Communities Strategy (SCS) subregional workshops would start this month:
  - San Bernardino: Wednesday, January 26.
  - Imperial County: Thursday, January 27.
- The 2012 RTP website would be launched soon and future workshop schedule can be found on the website.

In respond to a question, Mr. Kuo stated that

- The 2011 FTIP was only used as a starting point for developing the baseline. The transportation conformity criteria will be applied to projects in the 2011 FTIP to develop the baseline.

4.4 Update re. EPA's Proposed Partial Disapproval of the SCAB PM2.5 SIP

Karina O'Conner, EPA, reported the following:

- The public comment period ended on Friday January 21. Comments were received from a private citizen, NRDC, CBE, ARB and SCAQMD.
- EPA will review the comments and draft responses to the comments. All comments and responses will be posted online and included into the final proposal. The docket number to use for "keyword" search at www.regulations.gov is: EPA-R09-OAR-2009-0366.

In response to a question, Ms. O'Connor stated the following:

- There will be no EPA publications or official actions prior to the Mid-Course Review in April. However, EPA will continue working closely with ARB to resolve the issue and will review and share ARB documents.

Dennis Wade, ARB, reported the following:

- ARB submitted its comments on Friday (January 21) and the comments are consistent with SCAQMD's comments.

In response to a question, Mr. Wade stated the following:

- The two ARB rules (the In-use Truck and Bus Regulation and the In-use Off-road Equipment Regulation), adopted by the ARB Board in December 2010, will be submitted to EPA. However, no specific submission date at this time.

Rongsheng Luo, SCAG, noted that SCAG is concerned about the timing of the resolution because SCAG is in the process of developing the 2012 RTP which requires emission budgets for conformity analysis.

4.5 <u>EPA's Proposed Rule: Reasonable Further Progress Requirements for the 1997 8-Hour Ozone National Ambient Air Quality Standard</u>

Greg Nudd, EPA, reported the following:

- Under the current rule, certain emission reductions from sources located outside a nonattainment area could be credited toward meeting the 1997 8-Hour Ozone RFP requirement. EPA is proposing to revise the existing rule to disallow credits from outside nonattainment areas.
- The proposed rule only impacts three areas in the nation, all in the SCAG region: Coachella Valley, Ventura County, and West Mojave Desert. EPA's initial assessment indicated that the impact on Coachella Valley and Ventura County are minimal while the impact on Western Mojave Desert is more significant.
- If the proposal is finalized as currently proposed, it will be more challenging for these areas to meet the RFP requirements and may limit the extent to which regional programs can be creditable toward RFP. New RFP demonstrations will also be needed to submit for these areas.
- At this point EPA is requesting comments on the proposal. The public comment period will end on February 7 and the proposal is expected to be finalized in April.
- Under the worst case scenario, if the proposal is finalized as currently proposed, the RFP demonstration in the SIPs will become un-approvable, however, an additional set of EPA actions would be needed to propose any SIP disapproval.
- There are no implications to either the emission budgets or conformity unless any SIPs are disapproved.

In response to questions, Ms. O'Connor stated that

- At this point, it was still too early in the process to have a specific timeline and to conclude any SIP or conformity implications of the proposal.
- The current Ventura County Ozone RFP emission budgets can be used for developing draft 2012 RTP.
- This proposed rule would not result in final SIP disapproval. EPA would need to issue another proposed rule relative to SIP disapproval.

Dennis Wade, ARB, reported the following:

- ARB will submit comments before February 7 and will continue working closely with EPA.

Rongsheng Luo, SCAG, emphasized that SCAG is concerned about the timing issue of the process.

4.6 EPA update

Karina O'Connor, EPA, reported the following:

- Update on the Related Consent Decree: The Consent Decree has not yet been lodged for the litigation on the South Coast AQMP, but the dates should be similar to the San Joaquin Valley Control District, which has been lodged. The South Coast plan litigation involves both PM2.5 and ozone plan with final EPA action on the PM2.5 plan by 9/30/11, and final EPA action on the ozone plan by 12/15/11. The litigants are NRDC and Coalition for a Safe Environment.
- Update on EPA's Quantitative PM Hot-spot Guidance: The FR notice starting the grace period was published on December 20th and the final guidance was posted on the EPA, OTAQ web site. The grace period ends on December 20th, 2012. There is a webinar coming up on February 9th and EPA is working with ARB and Caltrans to modify the 3 day course that EPA and FHWA are developing on application of the methodology for California. The course will cover use of EMFAC, Cal3HQC and AERMOD. This webinar will provide an overview of EPA's final guidance document "Transportation Conformity Guidance for Quantitative Hot-spot Analyses in PM2.5 and PM10 Nonattainment and Maintenance Areas," released December 2010. This overview is appropriate for all those who will be involved in developing or reviewing hot-spot analyses of transportation projects in PM areas, or those who want an introduction to the material in the guidance. After registering you will receive a confirmation email containing information about joining the Webinar.

Webinar: Overview of EPA's Quantitative PM Hot-Spot Guidance
Date: Wednesday, February 9, 2011
Time: 11:00am -1pm PST

- Update on AP-42: The January 2011 update to the fugitive dust paved road emission methodology was posted to the EPA TTN earlier this month. A federal register notice, similar to EMFAC or MOVES approval notices, has been drafted and that notice is expected to be signed this week and published by mid-February. That notice will start a grace period for use of the revised method, however, areas are free to use the method sooner. The revised section includes a revisions of the equation used to predict PM emissions, an extension of the applicable range of speeds down to 1 mph from the previous 10 mph, and the incorporation of a mobile monitoring methodology to dynamically characterize the silt loading or PM emissions from a roadway system. On average, it is estimated that PM10 emissions predicted by the revised equation are less than the emissions predicted by the 2006 equation. However, some silt loading and average vehicle weight conditions could result in greater estimated emissions. Some PM2.5 estimates will go up and some will go down depending up on the previous methodology used and the local data used.

4.7 ARB update

Dennis Wade, ARB, reported the following:

- ARB staff continued working on the new EMFAC and expected to release a draft of EMFAC2010 (name subjected to change) in the next 30-45 days

4.8 Air Districts Update

None

5.0 INFORMATION SHARING

Aimee Kratovil, FHWA, reported the restructuring of the FHWA LA Metro Office:

- Previously there were four positions in the LA Metro office: a Senior Transportation Engineer, an Administrative Program Assistant, an ITS Engineer, and a Transportation Planner.
- Michael Morris will resume the Transportation Planner position from Michelle Noch. He has been with FHWA since August 2006 and his most recent position was as a Transportation Planner in the California Division Office in Sacramento.
- Six more positions are being added to the LA Metro Office including an Associate Division Administrator, two Senior Transportation Engineers, a

Transportation Engineer, a Border Specialist, and a Finance Specialist. All these positions have been filled with the exception of the Finance Specialist position which is anticipated to be filled soon. It is also anticipated that these staffs will report to duty to the LA Metro Office by this Spring and the California Division will make a more formal announcement soon.

- Ms. Kartovil will resume responsibility of project level conformity review from Stew Sonnenberg. She requested that Mr. Sonnenberg email be removed from mailing list.

Mike Brady, Caltrans Headquarters, stated that the next Statewide Conformity Working Group Meeting will be held on March 10, from 9am-12pm. Mr. Brady requested that proposed agenda items, if any, be sent to him.

6.0 ADJOURNMENT

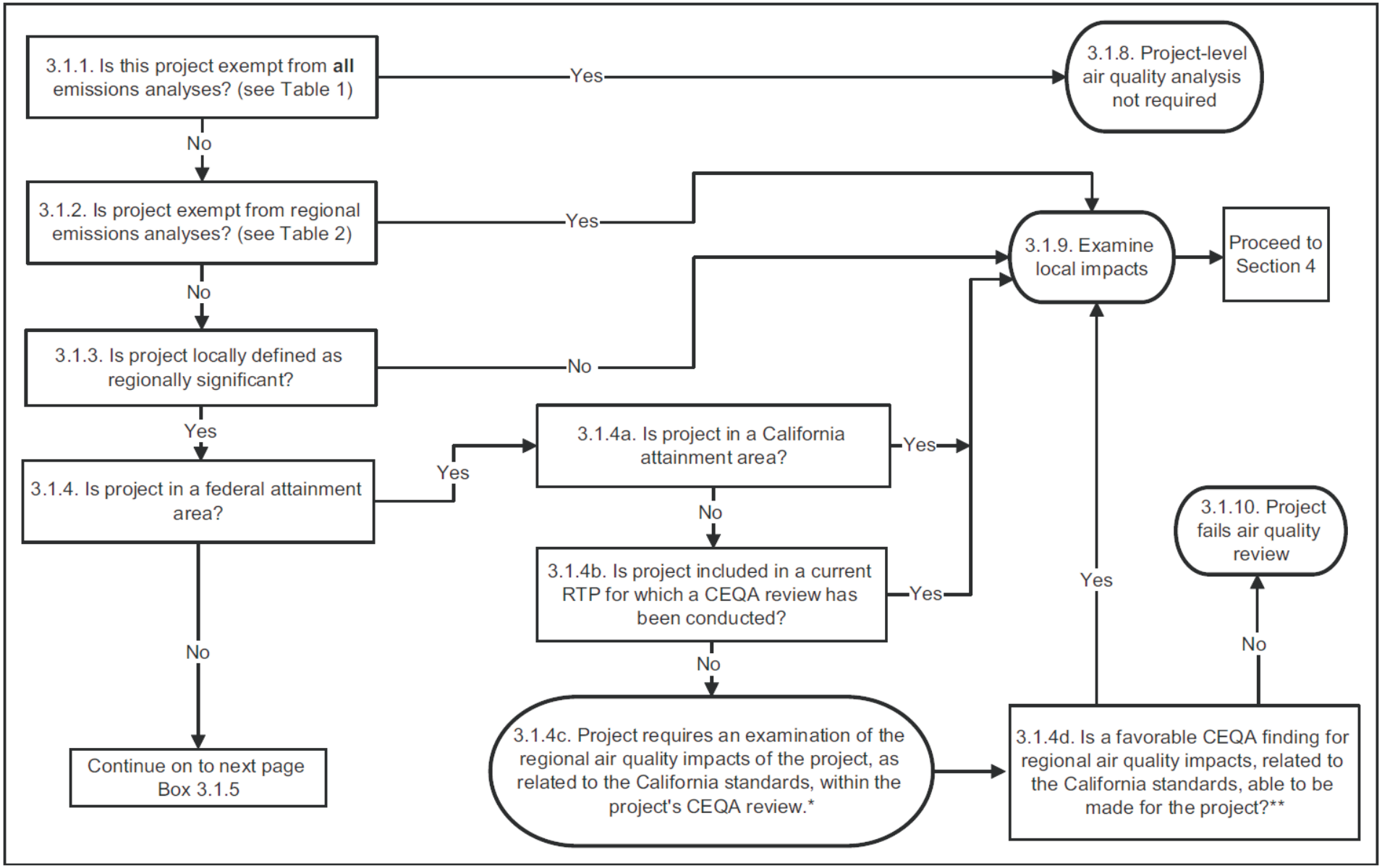
Lori Abrishami adjourned the meeting at 11:15 a.m.

The next Transportation Conformity Working Group meeting will be held on February 22, 2011 at the SCAG office in Los Angeles.

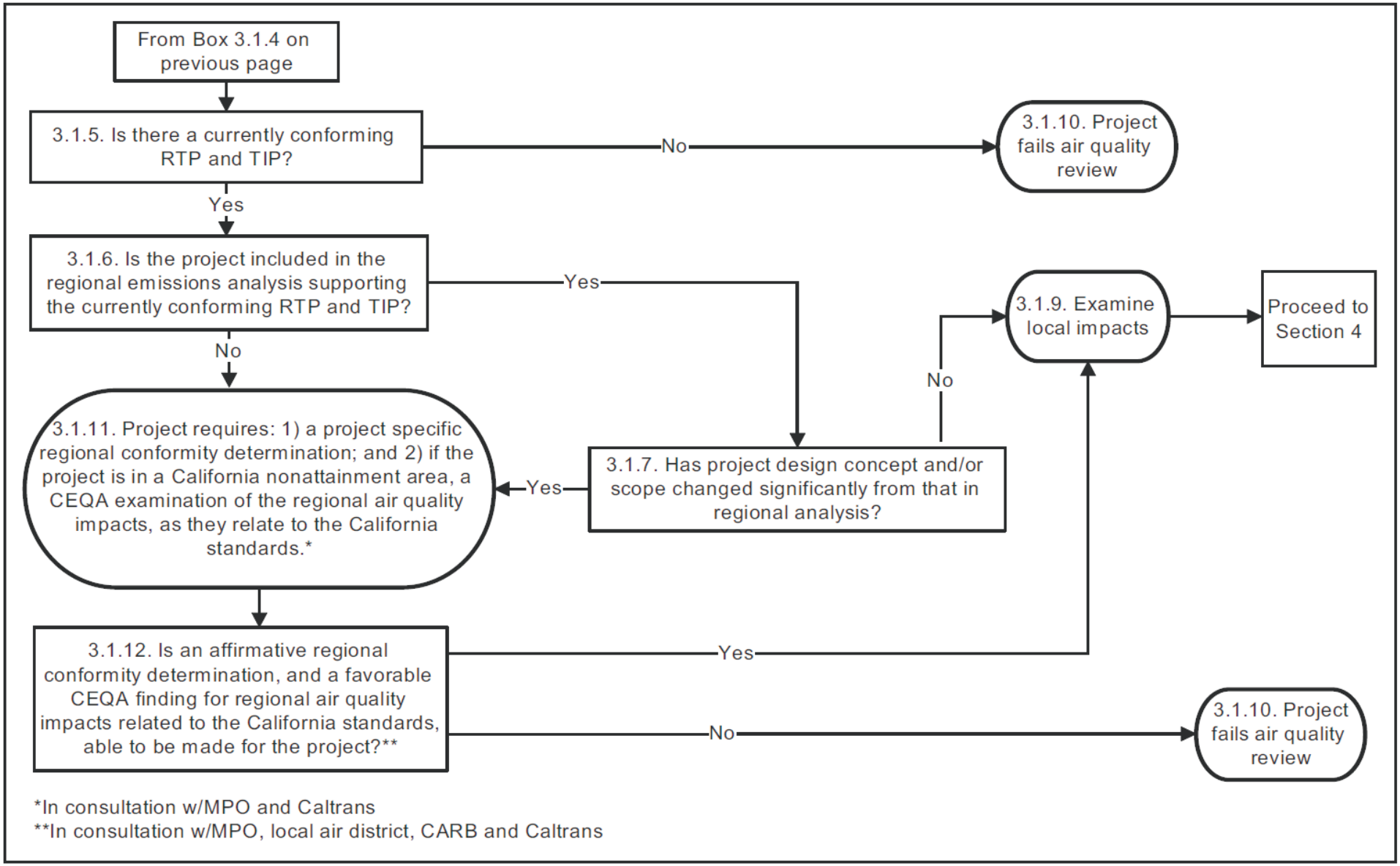
TCWG Project-Level PM Hot Spot Analysis Project Lists

Review of PM Hot Spot Interagency Review Forms

January 2011	Determination
LA0G230	Not a POAQC - Hot Spot analysis not required
ORA001105	Not a POAQC - Hot Spot analysis not required
ORA030605	POAQC - Requires Qualitative Hot Spot Analysis
SBD_20040210 SBD_20040210_Figure 1-1 SBD_20040210_Figure 1-2 SBD_20040210_Figure 1-3 (Part1) SBD_20040210_Figure 1-3 (Part2) SBD_20040210_Figure 1-3 (Part3)	Not a POAQC - Hot Spot analysis not required



SOURCE: CALTRANS, 2010.



SOURCE: CALTRANS, 2010.

U.S. Department of Transportation
Federal Highway Administration

Federal Highway Administration
California Division

650 Capitol Mall, Suite 4-100
Sacramento, CA 95814
(916) 498-5001
(916) 498-5008 (fax)

February 9, 2015

In Reply, Refer To:
HDA-CA

Mr. Ryan Chamberlain
District Director
California Department of Transportation
District 12
3347 Michelson Dr. Suite 400
Irvine, CA 92612-8894

SUBJECT: Project Level Conformity Determination for the I-405 Improvement Project (ORA030605)
Attention: Paul Chang

Dear Mr. Chamberlain:

On January 29, 2015, the California Department of Transportation (Caltrans) submitted to the Federal Highway Administration (FHWA) a complete request for a project level conformity determination for the I-405 Improvement Project. The project is in an area that is designated Non-Attainment or Maintenance for CO, Ozone and Particulate Matter (PM_{10}, $PM_{2.5}$).

The project level conformity analysis submitted by Caltrans indicates that the project-level transportation conformity requirements of 40 CFR Part 93 have been met. The project is included in the Southern California Association of Governments' (SCAG) current Regional Transportation Plan (RTP) and Transportation Improvement Program (TIP), as amended. The design concept and scope of the preferred alternative have not changed significantly from those assumed in the regional emissions analysis.

As required by 40 CFR 93.116 and 93.123, the localized $PM_{2.5}$ and PM_{10} analyses are included in the documentation. The analyses demonstrate that the project will not create any new violations of the standards or increase the severity or number of existing violations.

Based on the information provided, FHWA finds that the I-405 Improvement Project conforms with the State Implementation Plan (SIP) in accordance with 40 CFR Part 93.

If you have any questions pertaining to this conformity finding, please contact Joseph Vaughn at (916) 498-5346 or by email at Joseph.Vaughn@dot.gov.

Sincerely,

For: Vincent P. Mammano
Division Administrator