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# MEETING NOTICE AND AGENDA

## SAN DIEGO CONFORMITY WORKING GROUP

The San Diego Conformity Working Group may take action on any item appearing on this agenda.

### MEMBER AGENCIES

Cities of  
 Carlsbad  
 Chula Vista  
 Coronado  
 Del Mar  
 El Cajon  
 Encinitas  
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 Imperial Beach  
 La Mesa  
 Lemon Grove  
 National City  
 Oceanside  
 Poway  
 San Diego  
 San Marcos  
 Santee  
 Solana Beach  
 Vista  
 and  
 County of San Diego

### ADVISORY MEMBERS

Imperial County  
 California Department  
 of Transportation  
 Metropolitan  
 Transit System  
 North San Diego County  
 Transit Development Board  
 United States  
 Department of Defense  
 San Diego  
 Unified Port District  
 San Diego County  
 Water Authority  
 Mexico

Wednesday, January 4, 2012

10:30 a.m. to 12 noon

SANDAG, Conference Room 8C  
 401 B Street, Suite 800  
 San Diego, CA 92101-4231

Staff Contact: Rachel Kennedy  
 (619) 699-1929  
 rachel.kennedy@sandag.org

## AGENDA HIGHLIGHTS

- SCHEDULE FOR DEVELOPMENT OF THE 2012 REGIONAL TRANSPORTATION IMPROVEMENT PROGRAM
- EMFAC 2011 DEVELOPMENT

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# SAN DIEGO CONFORMITY WORKING GROUP

Wednesday, January 4, 2012

ITEM #	RECOMMENDATION
1. INTRODUCTIONS	
+2. SUMMARY OF THE NOVEMBER 2, 2011, MEETING	INFORMATION
<p>The summary of the November 2, 2011, San Diego Conformity Working Group (CWG) meeting is attached. The CWG is asked to review the meeting summary.</p>	
3. PUBLIC COMMENTS/COMMUNICATIONS	
<p>Members of the public shall have the opportunity to address the working group on any issue within the jurisdiction of SANDAG that is not on this agenda. Anyone desiring to speak shall reserve time by completing a "Request to Speak" form and giving it to the working group coordinator prior to speaking. Public speakers should notify the working group coordinator if they have a handout for distribution to working group members. Public speakers are limited to three minutes or less per person. Working group members also may provide information and announcements under this agenda item.</p>	
+4. 2050 REGIONAL TRANSPORTATION PLAN CONFORMITY FINDING	INFORMATION
<p>On October 28, 2011, the SANDAG Board of Directors adopted the 2050 Regional Transportation Plan (RTP) and made the corresponding conformity determination. On December 2, 2011, the Federal Highway Administration and Federal Transit Administration, in consultation with the U.S. Environmental Protection Agency determined that the 2050 RTP and its conformity analysis conform to the applicable State Implementation Plan in accordance with CFR Parts 51 and 59.</p>	
+5. SCHEDULE FOR DEVELOPMENT OF THE 2012 REGIONAL TRANSPORTATION IMPROVEMENT PROGRAM	INFORMATION
<p>SANDAG will begin the development of the 2012 Regional Transportation Improvement Program (RTIP) in January 2012. The SANDAG Board of Directors will be asked to approve the 2012 RTIP including its air quality conformity determination in September 2012. SANDAG staff will provide the CWG with an overview of the proposed schedule for development of the 2012 RTIP and air quality conformity analysis.</p>	

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|----|---|--------------------|
| 6. | <b>LATEST PLANNING ASSUMPTIONS FOR AIR QUALITY CONFORMITY ANALYSIS</b>  | <b>DISCUSSION</b>  |
|    | The CWG is asked to discuss the latest planning assumptions to be used for air quality conformity analysis for the 2012 RTIP and SIP development in the San Diego region.   |                    |
| 7. | <b>EMFAC 2011 DEVELOPMENT</b>   | <b>INFORMATION</b> |
|    | California Air Resources Board staff will provide the CWG with an update on the completion of EMFAC 2011. U.S. EPA staff will be asked to provide an update on the approval process of EMFAC 2011 for use in conformity determinations. |                    |
| 8. | <b>EIGHT-HOUR OZONE STANDARD RE-CLASSIFICATION UPDATE</b>   | <b>DISCUSSION</b>  |
|    | Staff from U.S. EPA and the San Diego Air Pollution Control District will provide an update on the proposed rule to Implement the 1997 Eight-Hour Ozone standard.   |                    |
| 9. | <b>OTHER BUSINESS</b>   | <b>INFORMATION</b> |

+ next to an item indicates an attachment

The next meeting of the San Diego Region Conformity Working Group is scheduled for February 1, 2012 from 10:30 a.m. to 12 noon at SANDAG.

**San Diego Association of Governments**  
**SAN DIEGO CONFORMITY WORKING GROUP**

January 4, 2012

AGENDA ITEM NO.: **2**

**Action Requested: INFORMATION**

SUMMARY OF THE NOVEMBER 2, 2011, MEETING

File Number 3100600

**Item #1: Introductions**

Self-introductions were made. See attached attendance list.

**Item #2: Summary of August 3, 2011, Meeting**

Andrea Hoff, SANDAG, asked the Conformity Working Group (CWG) to review the meeting summary. No corrections were made.

**Item #3: Public Comments/Communications**

No public comments were made.

**Item #4: 2050 Regional Transportation Plan (RTP) and regional Transportation Improvement Program (RTIP) Amendment No. 13 Adoption Update**

On October 28, 2011, the SANDAG Board of Directors made a conformity determination for the 2050 RTP and 2010 RTIP, as amended, and adopted the 2050 RTP and approved the 2010 RTIP Amendment No. 13. Elisa Arias, SANDAG, provided an update on these actions for the CWG.

Ms. Arias said that the conformity procedures were different for the 2050 RTP because the Plan's horizon year (2050) goes beyond the horizon year for the EMFAC 2007 software (2040). As a result, SANDAG was only able to determine conformity up to the year 2040, and staff had to follow a consultation process with a methodology that complies with the Conformity Rule to shorten the timeframe for the conformity finding. This is also the first RTP that includes a Sustainable Communities Strategy to comply with Senate Bill 375; therefore, the 2050 RTP included analysis of greenhouse gases, which had not been done in the past.

Ms. Arias said that SANDAG has submitted the RTP, the signed resolutions, and the conformity check list to Caltrans, the Federal Highway Administration's (FHWA) Division Office in Sacramento, the U.S. Environmental Protection Agency's (EPA) Regional Office in San Francisco, as well as the Federal Transit Administration's Regional Office in San Francisco requesting the conformity finding from the U.S. Department of Transportation. The conformity finding for the 2030 RTP expires on December 10, 2011. SANDAG will be following up with these agencies to obtain the determination for the 2050 RTP prior to December 10, 2011.

**Item #5: Implementation of the Ozone National Ambient Air Quality (NAAQ) Standard**

Ms. Hoff directed the CWG to the memo from U.S. EPA's Assistant Administrator regarding the implementation of the ozone NAAQS dated September 22, 2011.

Carl Selnick, San Diego County Air Pollution Control District (APCD), provided information regarding the memo. Mr. Selnick said that the 2008 standard of .075 ppm is being implemented and that the designations for that standard are moving along on an accelerated schedule. Because states actually

submitted recommendations for non-attainment areas for that standard in 2009, EPA is using those recommendations and the 2008-2010 air quality data, unless an area requests that the 2009-2011 air quality data be used instead. San Diego is requesting to use the 2009-2011 air quality data.

Ms. Arias asked if the request is made by APCD to California Air Resources Board (CARB) or to EPA. Mr. Selnick said he believed CARB made the request to EPA. He added that California had a clean year in 2011 and EPA is only expecting a limited number of areas to request the 2011 data to be considered. Also, in order for the 2011 data to be considered, APCD has to complete the quality assurance and certification on the data quickly. The data usually is certified in May in order for it to be considered for the designation process. However, APCD must have it certified by the end of February. Mr. Selnick said that APCD is prepared to do that and they are working on it.

Mr. Selnick said that EPA will take the recommendations that they have in hand and that they will consider the air quality data that came in since those recommendations were made and make adjustments based on the most recent air quality data. EPA will likely issue their proposed designations before the end of 2011; EPA will send out "120-day letters" with the proposed designations, and provide the air districts with four months to discuss with EPA regarding the designations and proposals. EPA intends to finalize the designations in the April-May timeframe. EPA will have to put out an implementation rule, which will come in two phases. EPA will probably propose the first phase at the same time as the proposed designations. The first phase will include their proposed classification scheme. EPA intends to have the same classification scheme as the current eight-hour ozone standard but proportionally adjust the classification cut point to the change in the standard from .084 ppm to .075 ppm. EPA will also come out with a proposal that indicates when the State Implementation Plans (SIPs) will be due and what the requirements are. The second implementation rule will probably be proposed at the same time that they make the designations final by the end of 2012. Mr. Selnick clarified that all these dates are included in the memo.

Ms. Arias asked what the classification for San Diego would be based on the 2009-2011 data. Mr. Selnick said that when the 2009-2011 data is considered, San Diego would qualify for a marginal classification, assuming EPA makes that classification scheme final. Most areas in the country would be classified as marginal; there would just be certain number of other areas that would have higher classifications. If an area is classified as marginal, there is no SIP due immediately for that area. In that case, San Diego would have until 2015 to attain if the 2013, 2014, and 2015 air quality is clean. Otherwise, EPA would classify San Diego as moderate, and it would give it a schedule for completing a SIP thereafter. Mr. Selnick also said that he needed to investigate further to determine what would happen with the emissions budgets if there were no SIP due. If San Diego attains in 2015, APCD would have to create another maintenance plan, which would create another 2015 maintenance emissions budget that would supersede the 2011 maintenance emissions budget.

#### **Item #6: Eight-Hour Ozone Standard Re-classification Update**

Mr. Selnick said that the federal rulemaking to re-classify San Diego as serious for the 1997 Eight-hour ozone standard of .084 ppm was expected to take place between November and December 2011. A new maintenance plan and re-designation request will soon be prepared by APCD. It is possible that San Diego could still be classified as a serious area and then be re-designated to attainment. The next conformity emissions budget will be the 2011 maintenance emissions level because San Diego did attain. Mr Selnick will be working closely with SANDAG staff and the CWG as a whole to develop the maintenance plan and the maintenance emissions budgets.

Ms. Arias asked what would happen if the rulemaking for re-classifying San Diego as serious non-attainment did not happen by December.

Mr. Selnick responded that APCD would be preparing the re-designation request either way, so the next conformity emissions budget will be 2011.

Ms. Arias asked Mr. Selnick if he had a sense of when the draft EMFAC 2011 emissions factors would be finalized for the maintenance budgets. Mike Brady, Caltrans, also asked Mr. Selnick whether APCD would use EMFAC 2007 or 2011 for the maintenance budgets. Mr. Selnick said that APCD would use EMFAC 2011 for the maintenance budgets and asked the CWG if anyone had any concerns with APCD using EMFAC 2011 to come up with the new budgets. Ms. Arias said that using EMFAC 2011 was probably the best way to go because SANDAG's next conformity finding, whether it is for the RTIP or the RTP, will have to be done using EMFAC 2011 so for consistency purposes SANDAG would want the budgets done with the same software. Mr. Selnick added that for the 2002 maintenance plan APCD obtained the emissions budgets that SANDAG created using EMFAC, rather than using what is pre-packaged into the EMFAC program. Ms. Arias agreed since SANDAG has more detail in the network and a more updated network than what the CARB received from SANDAG when they developed EMFAC 2011. Mr. Selnick added that coordination between APCD and SANDAG will take place this winter to complete this task. Ms. Arias asked Mr. Selnick if he could share with SANDAG an outline of APCD's schedule in order to line up the necessary resources to help APCD start their re-designation request process.

Mr. Brady asked Ms. Arias if the fact that EMFAC 2011 only goes to 2035 instead of 2040 would cause any issues. Ms. Arias said that it was not certain and that it would be something that would have to be brought up for consultation in order to decide if SANDAG would have to further reduce the conformity time frame, or whether the 2035 emission factors can be used to estimate conformity through 2040.

**Item #7: Other Business**

Mr. Brady said that the planning assumptions approval for EMFAC 2007 expires in the middle of 2012 because it becomes five years old. He said he thought that this schedule will be driving adoptions of EMFAC 2011 rather than EPA's transition period. However, this would have to be confirmed by FHWA.

Ms. Arias asked if Mr. Brady attended a meeting in late October covering this issue. Mr. Brady said that he was peripherally involved in this meeting and that this issue was brought up during the meeting but it was not discussed. He wanted the CWG to be aware that the issue exists. Ms. Hoff said that it will be brought up in the next CWG meeting.

**Item #8: Next meeting**

Ms. Hoff stated that the next meeting of the CWG is scheduled for Wednesday, December 7, 2011, from 10:30 a.m. – 12 noon at SANDAG. Meeting materials will be sent to the group in advance.

**San Diego Region Conformity Working Group**

**Meeting Attendance**

**November 2, 2011**

<b>Name</b>	<b>Agency</b>
Mike Brady (phone)	Caltrans
Jose Marquez (phone)	Caltrans Dist. 11
Paul Swearingen	Caltrans Dist. 11
Andrea Hoff	SANDAG
Elisa Arias	SANDAG
Domingo Vigil	SANDAG
Carl Selnick (phone)	SDAPCD
Naima Suieman	Public



U.S. Department  
of Transportation  
**Federal Highway  
Administration**

**Federal Highway Administration  
California Division**

December 2, 2011

**Agenda Item #4  
CWG  
January 4, 2012**

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

In Reply Refer To:  
HDA-CA

Mr. Gary Gallegos, Executive Director  
San Diego Association of Governments  
Wells Fargo Plaza  
401 B Street, Suite 800  
San Diego, CA 92101

Dear Mr. Gallegos:

**SUBJECT:** Conformity Determination for the San Diego Association of Governments' (SANDAG) 2050 Regional Transportation Plan (RTP)

The Federal Highway Administration (FHWA) and the Federal Transit Administration (FTA) have completed our review of the conformity determination for the San Diego Association of Governments' (SANDAG) 2050 Regional Transportation Plan (RTP). An FHWA/FTA air quality conformity determination is required pursuant to the Environmental Protection Agency's (EPA) *Transportation Conformity Rule*, 40 CFR Parts 51 and 93, and the United States Department of Transportation's *Metropolitan Planning Rule*, 23 CFR Part 450.

On October 28, 2011, SANDAG adopted the 2050 RTP and made the corresponding conformity determination. The conformity analysis submitted by SANDAG indicates that all air quality conformity requirements have been met. Based on our review, we find that the 2050 RTP and conformity determination conform to the applicable state implementation plan in accordance with the provisions of 40 CFR Parts 51 and 93. In accordance with the July 15, 2004, *Memorandum of Understanding (MOU) between the Federal Highway Administration, California Division and the Federal Transit Administration, Region IX*, the FTA has concurred with this conformity determination. Additionally, this conformity determination was made after consultation with the EPA, Region 9 office.

If you have questions or need additional information concerning this approval, please contact Joseph Vaughn ([Joseph.Vaughn@dot.gov](mailto:Joseph.Vaughn@dot.gov)) of the FHWA California Division office at (916) 498-5346

Sincerely,

For  
Vincent P. Mammano  
Division Administrator

cc: (email)

Andrea Hoff, SANDAG

Alisa Arias, SANDAG

Heather Adamson, SANDAG

Gary Gallegos, SANDAG

Ray Sukys, FTA

Eric Eidlin, FTA

Muhaned Aljabiry, Caltrans

Dennis Jacobs, Caltrans

Joseph Vaughn, FHWA

Wade Hobbs, FHWA

Jermaine Hannon, FHWA

Karina O'Connor, EPA

John Kelly, EPA

Mike Brady, Caltrans

JVaughn/km

**Schedule for 2012 Regional Transportation Improvement Program (RTIP) Update**

Due Dates	Activities
5-Jan	Presentation to Cities/County Technical Advisory Committee (CTAC) regarding Federal Congestion Management Process and 2012 RTIP
Jan 18 & 19	2013 FSTIP Workshop at Sacramento Area Council Of Governments (SACOG)
27-Jan	Memo to all jurisdictions regarding schedules/procedures for the 2012 RTIP process including: <ul style="list-style-type: none"> <li>• Any new or updates to capacity increasing projects</li> <li>• Information on Congestion Management Process (CMP)</li> <li>• Requests for long term borrowing?</li> </ul>
2-Feb	Presentation at CTAC - include any updates from CMP
Feb/Mar	2012 RTIP Workshop at SANDAG
7-Mar	Consultation with San Diego Conformity Working Group (CWG) on conformity criteria and procedures including: revenue-constrained program assumptions, latest planning assumptions, transportation control measures, emissions model, emissions budgets, exempt projects, consultation and public involvement.
6-Apr	All projects proposed for 2012 RTIP due in ProjectTrak including new/updates to capacity increasing projects. Also includes projects in the SANDAG FY 2013 Capital Improvement Program (CIP)
25-Apr	Issue 2012 Project Lists for Non Capacity Increasing (NCI) and Capacity Increasing (CI) projects to CWG for interagency consultation
2-May	Discuss 2012 RTIP Project List at CWG meeting
4-May	Complete coding of 2012 RTIP CI projects/review project submittals
23-May	Complete model runs of 2012 RTIP CI projects
30-May	Issue 2012 RTIP Draft Conformity Analysis for 30-day CWG review and comment
6-Jun	Discuss 2012 RTIP Conformity Analysis at CWG meeting
29-Jun	Signed resolutions with proof of public hearing due from all jurisdictions Fully executed MOU for long term debt, as applicable
29-Jun	30-day CWG comment period for 2012 RTIP draft Conformity Analysis ends
6-Jul	Incorporate CWG comments for 2012 RTIP into revised draft Conformity Analysis
11-Jul	Independent Taxpayer Oversight Committee (ITOC) reviews draft 2012 RTIP
20-Jul	Transportation Committee asked to recommend the release of draft 2012 RTIP including its air quality conformity determination for public comment
27-Jul	Board asked to release the draft 2012 RTIP including its air quality conformity determination for public comment; and set September 7, 2012 TC meeting to hold public hearing SANDAG submits Draft 2012 RTIP to state for review and comment
27-Aug	30-day comment period ends for draft 2012 RTIP including the Draft Conformity Analysis
7-Sep	Transportation Committee holds public hearing to review the draft 2012 RTIP including its air quality conformity determination and asked to recommend Final 2012 RTIP to the SANDAG Board for approval.
28-Sep	SANDAG Board asked to adopt Final 2012 RTIP including its air quality conformity
1-Oct	SANDAG submits Final 2012 RTIP to state
8-Oct	Start of state FSTIP Public Participation process
29-Oct	State Public Participation process ends
15-Nov	FSTIP submittal to Federal Highway Administration (FHWA)/Federal Transit Administration (FTA)
17-Dec	Federal approval for FSTIP