

April 7, 2021

Action: **Information**

### **January 6, 2021, Meeting Minutes**

Associate Regional Planner Samuel Sanford (SANDAG) called the meeting of the San Diego Conformity Working Group (CWG) to order at 10:33 a.m.

#### **1. Meeting Minutes (Information)**

Sam Sanford asked the CWG to review the minutes from its November 4, 2020, meeting. No comments or corrections were made.

#### **2. Public Comments/Communications/Member Comments**

Lucas Sanchez, Caltrans Headquarters, announced the Statewide Conformity Working Group meeting scheduled for February 9, 2021, at 1 p.m.

### **Reports**

#### **3. San Diego Forward: The 2021 Regional Plan – Conformity Criteria and Procedures (Discussion)**

Sam Sanford (San Diego Association of Governments [SANDAG]), provided an overview of conformity criteria and procedures for the 2021 Regional Plan. The Transportation Control Measures and Travel Demand Model were reviewed with the CWG in June 2019; there were no updates for these two procedures. The Series 14, 2050 Growth Forecast was updated with the data from the California Department of Finance that was released in January 2020. EMFAC2017 will be used as the latest Emissions Model approved for air quality conformity.

Conformity will be determined for the 2008 and 2015 ozone standards. Currently the San Diego region has emissions budgets approved for use in transportation conformity for the 2008 ozone standard. These are from the State Implementation Plans (SIP) adopted by San Diego Air Pollution Control District (APCD) in 2016 and by the California Air Resources Board in 2017. If this 2017 SIP is in effect at the time of plan adoption the 2008 ozone standard budgets will also be used for the 2015 ozone standard. APCD has adopted a new SIP that has on road motor vehicle emissions budgets for the 2008 and 2015 ozone standards. 2021 Regional Plan will determine conformity based on the applicable SIP budgets in effect at the time of adoption. The analysis years and budget values from the 2017 and 2020 SIPs were presented to the CWG. Additionally, the SANDAG Public Involvement and Outreach Plan was discussed with the virtual involvement components highlighted.

#### **4. 2020 Ozone State Implementation Plan Update (Information)**

Nick Cormier (San Diego Air Pollution Control District [APCD]), provided an update on the 2020 Ozone State Implementation Plan (2020 SIP). Nick provided a timeline, stating that the 2020 SIP was adopted by APCD's Board in October and subsequently adopted by the California Air Resources Board (CARB) in late November. CARB is working on compiling the requisite documents for submittal to U.S. Environmental Protection Agency (U.S. EPA). The Reasonably Available Control Technology (RACT) SIP has been submitted to U.S. EPA.

## **5. EMFAC202x Workshop (Information)**

Nesamani Kalandiyur (California Air Resources Board [CARB]) provided an overview of the December 15, 2020 Emissions Factor model 202x (EMFAC202x) Workshop. This model is now being called EMFAC2021. The focus of the workshop was to look at comparisons of EMFAC2017 outputs and EMFAC2021 outputs. The main features changed in the EMFAC2021 are an enhanced online interface, latest data and regulations and new modules to better capture new modes such as PHEV. EMFAC2021 also incorporates Safer Affordable Fuel-Efficient (SAFE) Vehicles Rule.

Impacts of these changes are based on the default EMFAC activity data. Light duty vehicle miles travel (VMT) is forecasted to decrease however light duty vehicle ROG and NOx are forecasted to increase due to updated emission rates. Truck VMT is forecasted to increase while truck ROG and NOx is forecasted to decrease mainly due to new regulations for these vehicle types. The beta version of EMFAC2021 is available for testing. The final version of the model is expected in the coming months along with supporting technical documentation in March. Submittal to U.S. EPA for approval is expected in the spring / summer timeframe.

## **6. Upcoming Meetings**

The next CWG meeting is scheduled for February 3, 2021, at 10:30 a.m.

## **7. Adjournment**

Sam Sanford adjourned meeting at 11:07 a.m.

## Confirmed Attendance at SANDAG San Diego Region Conformity Working Group Meeting

January 6, 2021

Jurisdiction	Name	Attended	Comments
California Air Resources Board	Kevin Hendrawan	Yes	
	Nesamani Kalandiyur	Yes	
	Stephanie Parent	Yes	
Caltrans	Lexie Arellano	Yes	
	Lucas Sanchez	Yes	
Caltrans District 11			
Federal Highway Administration			
Federal Transit Administration			
U.S. EPA	John Kelly	Yes	
San Diego County Air Pollution Control District	Nick Cormier	Yes	
<b>Other Attendees</b>			
	Murtaza Baxamusa	Yes	
<b>SANDAG Staff</b>			
	Sue Alpert	Yes	
	Elisa Arias	Yes	
	Brittany Cabeje	Yes	
	Richard Radcliff	Yes	
	Kendal Reynolds	Yes	
	Sam Sanford	Yes	
	Arthur Tovar	Yes	