



February 12, 2020

## February 25-26th, 2020 PUBLIC WORKSHOPS TO DISCUSS THE 2020 UPDATE TO THE MOBILE SOURCE STRATEGY

The California Air Resources Board (CARB or Board) staff invites you to participate in public workshops on Tuesday and Wednesday, February 25 and 26, 2020, regarding development of an updated Mobile Source Strategy, as required by California Senate Bill 44 (SB 44, Skinner, 2019). SB 44 requires CARB to update the 2016 Mobile Source Strategy to include a comprehensive strategy for the deployment of medium- and heavy-duty vehicles in the State to bring the State into compliance with federal ambient air quality standards and reduce motor vehicle greenhouse gas emissions. During the workshops, staff will detail the requirements of SB 44 in relation to CARB's many air quality, climate, and community risk reduction goals; discuss the progress made on the measures included in the 2016 Mobile Source Strategy; and present preliminary looks at the technology mixes needed in each mobile sector to meet our goals, and the new concepts staff have identified to help achieve these mixes to accelerate the transition of the mobile fleet to cleaner vehicles. Public workshops are being held in the South Coast and the San Joaquin Valley, two regions where attainment of air quality standards will rely heavily on significant additional reductions from mobile sources.

The February 25 public workshop will be held at the following location:

Date:

Tuesday, February 25, 2020

Time:

10:00 a.m. to 12:00 p.m.

Place:

South Coast Air Quality Management District

Headquarters, Auditorium

21865 Copley Drive

Diamond Bar, California 91765

The February 26 public workshop will be held at the following location in Fresno with the opportunity to participate by video conference from either Modesto or Bakersfield:

Date:

Wednesday, February 26, 2020

Time:

10:00 a.m. to 12:00 p.m.

Place:

San Joaquin Valley Air Pollution Control District

Central Region Office

1990 E. Gettysburg Avenue Fresno, California 93726 2020 Mobile Source Strategy Public Workshop February 12, 2020 Page 2

The public can also attend and participate in the February 26 workshop by video conference from either the Modesto or Bakersfield offices of the San Joaquin Valley Air Pollution Control District:

Modesto Office 4800 Enterprise Way Modesto, CA 95356 Bakersfield Office 34946 Flyover Court Bakersfield, CA 93308

## Webcast and Workshop Materials

For those unable to attend in person, the February 25 workshop will be webcast, and can be accessed on the day of the workshop at: https://video.calepa.ca.gov/. Workshop materials will be posted on the CARB website prior to the workshop.

## Workshop Information and Background

The 2016 Mobile Source Strategy demonstrated how the State will reduce emissions to meet air quality standards, achieve greenhouse gas emission reduction targets, reduce petroleum consumption, and decrease health risk from transportation emissions over the coming fifteen years. Significant progress has been made on the development of the regulations and programs included as measures in the 2016 Mobile Source Strategy, but even so, there remains a need for additional State efforts to accelerate the transition of the mobile fleet to the cleanest vehicles possible.

In the near term, the South Coast Air Basin and the San Joaquin Valley need reductions in the mobile sector beyond what will be achieved by CARB's current regulations to meet their attainment deadlines for various federal ambient air quality standards. The South Coast Air Basin remains the area with the most significant ozone challenge in the nation, with ozone attainment years in 2023, 2031, and 2037. The San Joaquin Valley, the area with the most considerable fine particulate matter (PM2.5) challenge in the country, has PM2.5 attainment years in 2024 and 2025.

Mobile sources and the fossil fuels that power them continue to contribute a majority of emissions of diesel particulate matter as well as smog- and particulate-forming pollutants such as oxides of nitrogen (NOx), and the largest portion of greenhouse gas emissions in California. SB 44, approved by Governor Newsom on September 20, 2019, acknowledges the substantial portion of statewide emissions from mobile sources and thus requires CARB to update the Board's 2016 Mobile Source Strategy by January 1, 2021, and every five years thereafter. The bill mandates, among other things, that the update include a comprehensive strategy for the deployment of medium- and heavy-duty vehicles in the State for the purpose of bringing the State into compliance with federal ambient air quality standards and reducing motor vehicle greenhouse gas emissions from the medium-duty and heavy-duty vehicle sector.

2020 Mobile Source Strategy Public Workshop February 12, 2020 Page 3

At the workshops, CARB staff will present the results of preliminary scenario modeling runs and the range of technology mixes that these preliminary runs have shown will be necessary in each mobile sector to achieve California's air quality, climate, and community risk reduction goals. Staff will also discuss ongoing and completed regulatory efforts that were included as measures in the 2016 Mobile Source Strategy, and present new regulatory and programmatic concepts that program staff are currently working to develop. At the workshops, staff will discuss the numerous ways CARB is looking to achieve emissions reductions from mobile sources, all of which will help achieve California's many goals.

CARB staff welcomes your feedback and encourages your participation in person at one of the locations provided. If you have questions about the meeting purpose, scope and logistics, please contact Ms. Ariel Fideldy at (916) 324-8622 or Ariel. Fideldy@arb.ca.gov.

## Special Accommodations or Language Assistance

If you require special accommodation or need this in an alternate format (i.e., Braille, large print) or another language, please contact Ms. Candace Clawson at (916) 322-6021 or Candace.Clawson@arb.ca.gov as soon as possible. TTY/TDD/Speech to Speech users may dial 711 for California Relay Service.

Consecuente con la sección 7296.2 del Código de Gobierno de California, una acomodación especial o necesidades lingüísticas pueden ser suministradas para cualquiera de los siguientes:

- Un intérprete que esté disponible en la audiencia;
- Documentos disponibles en un formato alterno u otro idioma;
- Una acomodación razonable relacionados con una incapacidad.

Para solicitar estas comodidades especiales o necesidades de otro idioma, por favor llame a la oficina del Consejo al (916) 324-0342 o envié un fax a (916) 327-8524 lo más pronto posible, pero no menos de 10 días de trabajo antes del día programado para la audiencia del Consejo. TTY/TDD/Personas que necesiten este servicio pueden marcar el 711 para el Servicio de Retransmisión de Mensajes de California.

Sincerely,

Dr. Michael T. Benjamin, Chlef

Air Quality Planning and Science Division

cc: See next page.

2020 Mobile Source Strategy Public Workshop February 12, 2020 Page 4

cc: Ms. Ariel Fideldy

South Coast Air Quality Planning Section

Ms. Candace Clawson Air Quality Planning and Science Division