

October 11, 2024

## **Release of Discussion Draft 2025 Mobile Source Strategy, and Notice of Second Public Webinar on October 23, 2024**

CARB staff announces the release of the Discussion Draft 2025 Mobile Source Strategy (Discussion Draft). CARB also invites you to participate in our second public webinar on October 23, 2024. With the Discussion Draft, CARB staff is setting the foundation by providing core information about the current status of the various mobile source categories, as well as an overview of the scenario modeling that will be included in later iterations of the 2025 Mobile Source Strategy. This second webinar is an opportunity to learn about the numerous categories of vehicles and equipment along with the building blocks of scenario development. Staff will provide a summary of each category's emissions, current control programs, and available technologies and emission reduction potential. Staff will also discuss future public engagement opportunities, timing, and next steps. Details of the Discussion Draft will not be discussed in the staff webinar presentation, so we encourage you to review the Discussion Draft in advance of the webinar. During the webinar, we encourage you to ask questions, engage in discussion with CARB staff, and provide feedback and suggestions as your input will be taken into consideration for the development of concepts and scenarios to be included in the final 2025 Mobile Source Strategy.

The public webinar will be held on Zoom with an available call-in option. There will be no in person meeting. The Zoom meeting will be conducted in English with Spanish interpretation available. Participants will be able to ask questions or provide feedback and comments to CARB staff during the meeting through Zoom. Workshop materials will be posted in advance of the workshop at <https://ww2.arb.ca.gov/resources/documents/2025-mobile-source-strategy>. Details are as follows:

Date: Wednesday, October 23, 2024

Time: 4:00 p.m. to 6:00 p.m.

Web link: [Zoom](#)

Passcode: 907497

Call-In Number: (888) 363-4734

Conference Code: 350021

### **Background**

California has many air quality, climate, and community risk reduction mandates to achieve through 2050. Mobile sources, including cars, trucks, trains, ships, aircraft and a variety of other on-road vehicles and off-road equipment, contribute the majority of smog-forming oxides of nitrogen, the largest portion of greenhouse gas emissions, and are a significant

source of toxic air contaminants that directly impact community health. CARB staff is developing the 2025 Mobile Source Strategy to serve as a framework that identifies the levels of cleaner and zero-emission mobile source technologies necessary to achieve California's mandates. The 2016 Mobile Source Strategy was CARB's first integrated planning effort looking specifically at mobile sources to identify complementary policies to reduce emissions of criteria pollutants, greenhouse gases, and toxic air contaminants.

Senate Bill 44, enacted in 2019, acknowledged the value of the 2016 Mobile Source Strategy and the ongoing need to evaluate opportunities for mobile source emissions reductions and required CARB to update the Mobile Source Strategy by January 1, 2021, and every five years thereafter. The 2020 Mobile Source Strategy continued the multi-pollutant planning approach to determine the pathways forward for the various mobile sectors. The 2020 Mobile Source Strategy identified a suite of strategy concepts, many of which CARB has developed into regulations and other programs through individual public processes, that will enable the State to achieve the technology trajectories identified through scenario planning. Key concepts in the 2020 Mobile Source Strategy that have been developed into regulations include the In-Use Locomotive, Advanced Clean Fleets, and amended In-Use Off-Road Diesel-Fueled Fleets Regulations.

CARB hosted a kick-off webinar for the 2025 Mobile Source Strategy in January 2024 to inform interested parties with a high-level overview of this process, and gather initial public input and thoughts. CARB staff has been working to develop, and is now releasing, the Discussion Draft to set the foundation for this effort by providing core information about the current status of the various mobile source categories; this includes category descriptions with current and future emissions of oxides of nitrogen, particulate matter, and tailpipe carbon dioxide, summaries of current regulatory and non-regulatory control programs, and lists of available technologies and discussions of their emission reduction potential.

CARB staff is releasing this foundational Discussion Draft in order to facilitate more meaningful engagement with the public on potential scenarios and concepts CARB staff can explore in the 2025 Mobile Source Strategy. Staff strives to gain insights and feedback from the public throughout the development process, and encourages you to participate in the webinar and to provide additional feedback and suggestions in writing via email to [MSS@arb.ca.gov](mailto:MSS@arb.ca.gov) by November 22, 2024. Input you provide will inform the development of the 2025 Mobile Source Strategy, which will be finalized by January 1, 2026, submitted to the Legislature and made publicly available by posting to CARB's website. If you have questions about the meeting purpose, scope and logistics, please contact us at [MSS@arb.ca.gov](mailto:MSS@arb.ca.gov).

## **Special Accommodations**

If you require special accommodation at the public webinar or need this in an alternate format (i.e., Braille, large print), please contact Ms. Candace Clawson at

[Candace.Clawson@arb.ca.gov](mailto:Candace.Clawson@arb.ca.gov) no later than 10 days before the scheduled workshop. TTY/TDD/Speech to Speech users may dial 711 for California Relay Service.

Si necesita alojamiento especial o lo necesita en forma alternativo (es decir, Braille, letra grande), comuníquese con la Sra. Candace Clawson al [Candace.Clawson@arb.ca.gov](mailto:Candace.Clawson@arb.ca.gov) no menos de diez días de trabajo antes del día programado para la seminario web. Los usuarios de TTY/TDD/Speech to Speech pueden marcar el 711 para el Servicio de Retransmisión de California.