

To: California Office of Planning and Research, Responsible Agencies, Trustee Agencies, and Other Interested Parties

Subject: Notice of Preparation of a Draft Substitute Environmental Document

Project Title: Advanced Clean Fleets Regulation

Lead Agency: California Air Resources Board

Date: February 16, 2021

Review Period: February 16, 2021 – March 18, 2021

### Notice of Preparation

As the Lead Agency, the California Air Resources Board (CARB) will prepare a substitute environmental document (referred to as an “Environmental Analysis” or “EA”) as part of the Staff Report prepared for the proposed project identified above. CARB would like to know the views of your agency as to the scope and content of the environmental information that is relevant to your agency's statutory responsibilities in connection with the proposed project. If the proposed project has no relevance to you or your organization, no action on your part is necessary.

Information on the project description, location, and potential environmental effects, as currently known, are contained in the attached materials, including the notice for public workshop to be held on March 4, 2021. In addition to soliciting input on the proposed project, this workshop will also serve as a CEQA scoping meeting to solicit input on scope and content of the Draft EA to be prepared for the proposed project. Additional information on this proposed project is available for review on the Program webpage at the following link: <https://ww2.arb.ca.gov/our-work/programs/advanced-clean-fleets/advanced-cleanfleets-meetings-events>

The NOP is available for review and comment for 30 days, per CEQA Guidelines (14 CCR 15082(b)). The comment period for this NOP begins February 16, 2021 and ends on March 18, 2021. Due to the limits mandated by State law, responses should be sent at the earliest possible date, but no later than 5:00 PM on March 18, 2021.

Please submit your written comments to [CaliforniaEnvironmentalQualityAct@arb.ca.gov](mailto:CaliforniaEnvironmentalQualityAct@arb.ca.gov) or via mail to Rebecca Fancher, Air Resources Board Legal Office/CEQA Unit, P.O. Box 2815 Sacramento, CA 95812-2815. In your response, please indicate the public agency or other entity you represent, and the name and phone number of a contact person.

**Date:** 02/16/2021

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**Signature:** *Rebecca Fancher*

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Rebecca Fancher

Staff Air Pollution Specialist

California Air Resources Board

Legal Office/CEQA Unit

P.O. Box 2815

Sacramento, CA 95812-2815

[CaliforniaEnvironmentalQualityAct@arb.ca.gov](mailto:CaliforniaEnvironmentalQualityAct@arb.ca.gov)

### List of Agencies to Review

*Distributed to agencies marked with an "X" below:*

<b>STATE AGENCIES</b>	
<ul style="list-style-type: none"> <li><input checked="" type="checkbox"/> Boating &amp; Waterways, Department of</li> <li><input checked="" type="checkbox"/> California Highway Patrol</li> <li><input checked="" type="checkbox"/> CalRecycle</li> <li><input checked="" type="checkbox"/> Caltrans</li> <li><input checked="" type="checkbox"/> Caltrans Planning</li> <li><input checked="" type="checkbox"/> Conservation, Department of -- Oil, Gas &amp; Geothermal Resources</li> <li><input checked="" type="checkbox"/> Coastal Commission</li> <li><input checked="" type="checkbox"/> Delta Protection Commission</li> <li><input checked="" type="checkbox"/> Energy Commission</li> <li><input checked="" type="checkbox"/> Fish &amp; Wildlife, Department of</li> <li><input checked="" type="checkbox"/> Food &amp; Agriculture, Department of</li> <li><input checked="" type="checkbox"/> Forestry and Fire Protection, Department of</li> <li><input checked="" type="checkbox"/> Health Services, Department of</li> <li><input checked="" type="checkbox"/> Housing &amp; Community Development</li> <li><input checked="" type="checkbox"/> Integrated Waste Management Board</li> <li><input checked="" type="checkbox"/> Native American Heritage Commission</li> <li><input checked="" type="checkbox"/> California Environmental Protection Agency</li> <li><input checked="" type="checkbox"/> Department of General Services</li> <li><input checked="" type="checkbox"/> Department of Conservation</li> <li><input checked="" type="checkbox"/> California High Speed Rail Authority</li> <li><input checked="" type="checkbox"/> Strategic Growth Council</li> <li><input checked="" type="checkbox"/> Other: <u>Employment Development Department</u></li> <li><input checked="" type="checkbox"/> Other: <u>Exposition and State Fair, California</u></li> <li><input checked="" type="checkbox"/> Other: <u>Franchise Tax Board</u></li> <li><input checked="" type="checkbox"/> Other: <u>Department of Justice</u></li> <li><input checked="" type="checkbox"/> Other: <u>Military Department</u></li> <li><input checked="" type="checkbox"/> Other: <u>DMV</u></li> <li><input checked="" type="checkbox"/> Other: <u>Prison Industry Authority</u></li> </ul>	<ul style="list-style-type: none"> <li><input checked="" type="checkbox"/> OEHHA</li> <li><input checked="" type="checkbox"/> Office of Historic Preservation</li> <li><input checked="" type="checkbox"/> Office of Emergency Services</li> <li><input checked="" type="checkbox"/> Parks &amp; Recreation, Department of</li> <li><input checked="" type="checkbox"/> Pesticide Regulation, Department of</li> <li><input checked="" type="checkbox"/> Public Utilities Commission</li> <li><input checked="" type="checkbox"/> Regional Water Quality Control Board # _____</li> <li><input checked="" type="checkbox"/> Resources Agency</li> <li><input checked="" type="checkbox"/> SF Bay Conservation &amp; Development Commission</li> <li><input checked="" type="checkbox"/> State Lands Commission</li> <li><input checked="" type="checkbox"/> State Water Resources Control Board</li> <li><input checked="" type="checkbox"/> Tahoe Regional Planning Agency</li> <li><input checked="" type="checkbox"/> Toxic Substances Control, Department of</li> <li><input checked="" type="checkbox"/> University of California</li> <li><input checked="" type="checkbox"/> Water Resources, Department of</li> <li><input checked="" type="checkbox"/> Building Standards Commission</li> <li><input checked="" type="checkbox"/> Department of Public Health</li> <li><input checked="" type="checkbox"/> Tahoe Nature Conservancy</li> <li><input checked="" type="checkbox"/> Sierra Nevada Nature Conservancy</li> <li><input checked="" type="checkbox"/> Delta Conservancy</li> <li><input checked="" type="checkbox"/> Other: <u>Governor's Office of Planning and Research</u></li> <li><input checked="" type="checkbox"/> Other: <u>California Conservation Corps</u></li> <li><input checked="" type="checkbox"/> Other: <u>Corrections and Rehabilitation, Department</u></li> <li><input checked="" type="checkbox"/> Other: <u>Developmental Services, Department of</u></li> <li><input checked="" type="checkbox"/> Other: <u>Education, Department of</u></li> <li><input checked="" type="checkbox"/> Other: <u>Emergency Medical Services Authority</u></li> <li><input checked="" type="checkbox"/> Other: <u>Veteran's Affairs, Department of</u></li> <li><input checked="" type="checkbox"/> Other: <u>Department of State Hospitals</u></li> </ul>
<b>AIR DISTRICTS</b>	
<ul style="list-style-type: none"> <li><input checked="" type="checkbox"/> Amador County APCD</li> <li><input checked="" type="checkbox"/> Antelope Valley AQMD</li> </ul>	<ul style="list-style-type: none"> <li><input checked="" type="checkbox"/> Monterey Bay Unified APCD</li> <li><input checked="" type="checkbox"/> North Coast Unified AQMD</li> </ul>

<ul style="list-style-type: none"><li><input checked="" type="checkbox"/> <i>Bay Area AQMD</i></li><li><input checked="" type="checkbox"/> <i>Butte County AQMD</i></li><li><input checked="" type="checkbox"/> <i>Calaveras County APCD</i></li><li><input checked="" type="checkbox"/> <i>Colusa County APCD</i></li><li><input checked="" type="checkbox"/> <i>County of El Dorado AQMD</i></li><li><input checked="" type="checkbox"/> <i>Eastern Kern APCD</i></li><li><input checked="" type="checkbox"/> <i>Feather River AQMD</i></li><li><input checked="" type="checkbox"/> <i>Glenn County APCD</i></li><li><input checked="" type="checkbox"/> <i>Great Basin Unified APCD</i></li><li><input checked="" type="checkbox"/> <i>Imperial County APCD</i></li><li><input checked="" type="checkbox"/> <i>Lake County AQMD</i></li><li><input checked="" type="checkbox"/> <i>Lassen County APCD</i></li><li><input checked="" type="checkbox"/> <i>Mariposa County APCD</i></li><li><input checked="" type="checkbox"/> <i>Mendocino County AQMD</i></li><li><input checked="" type="checkbox"/> <i>Modoc County APCD</i></li><li><input checked="" type="checkbox"/> <i>Mojave Desert AQMD</i></li></ul>	<ul style="list-style-type: none"><li><input checked="" type="checkbox"/> <i>Northern Sierra AQMD</i></li><li><input checked="" type="checkbox"/> <i>Northern Sonoma County APCD</i></li><li><input checked="" type="checkbox"/> <i>Placer County APCD</i></li><li><input checked="" type="checkbox"/> <i>Sacramento Metropolitan AQMD</i></li><li><input checked="" type="checkbox"/> <i>San Diego County APCD</i></li><li><input checked="" type="checkbox"/> <i>San Joaquin Valley APCD</i></li><li><input checked="" type="checkbox"/> <i>San Luis Obispo County APCD</i></li><li><input checked="" type="checkbox"/> <i>Santa Barbara County APCD</i></li><li><input checked="" type="checkbox"/> <i>Shasta County AQMD</i></li><li><input checked="" type="checkbox"/> <i>Siskiyou County APCD</i></li><li><input checked="" type="checkbox"/> <i>South Coast AQMD</i></li><li><input checked="" type="checkbox"/> <i>Tehama County APCD</i></li><li><input checked="" type="checkbox"/> <i>Tuolumne County APCD</i></li><li><input checked="" type="checkbox"/> <i>Ventura County APCD</i></li><li><input checked="" type="checkbox"/> <i>Yolo-Solano AQMD</i></li></ul>
<b>OTHER INTERESTED PARTIES</b>	

## **PROJECT DESCRIPTION AND ENVIRONMENTAL EFFECTS**

A copy of an Initial Study is not attached because CARB complies with the California Environmental Quality Act (CEQA) through its regulatory program certified by the California Secretary for Natural Resources under Public Resources Code section 21080.5 (14 CCR 15251(d)). Public agencies with certified regulatory programs are exempt from certain CEQA requirements, including but not limited to, preparing environmental impact reports, negative declarations, and initial studies (14 CCR 15250).

The Draft Environmental Analysis (EA) will evaluate the potential for impacts to the environment as a result of the proposed project: Advanced Clean Fleets Regulation. The project and the nature of potential impacts that could result from the project are described below.

- **PROJECT TITLE:**

Advanced Clean Fleets Regulation

- **PROJECT LOCATION:**

The project has statewide applicability.

- **PROJECT DESCRIPTION:**

CARB is proposing a regulation focused on strategies to ensure that the cleanest vehicles are deployed by government, business, and other entities in California to meet their transportation needs. This effort is part of a comprehensive strategy to achieve a zero-emission vehicle truck and bus fleet by 2045 everywhere feasible and significantly earlier for certain well-suited market segments as directed by the Advanced Clean Trucks Resolution and Executive Order N-79-20. The initial focus of the proposed regulation would be on drayage trucks as well as additional applications where zero emission technologies are well suited for use and reductions in diesel emissions exposure can be accelerated. The proposed Advanced Clean Fleets Regulation will have multiple components including requirements for public fleets, private and federal fleets, and drayage trucks.

- **PROBABLE ENVIRONMENTAL EFFECTS:**

The Draft EA will evaluate the potential for impacts on the environmental resource areas found in Appendix G of the CEQA Guidelines. Potential adverse impacts would be associated with the reasonably foreseeable compliance responses related to the regulation, which may include but are not limited to the introduction of new zero emission and partially zero emissions vehicles; new charging, fueling and electrical infrastructure, and battery second life and water consumption of hydrogen production.

The reasonably foreseeable compliance responses associated with the Advanced Clean Fleets Regulation could potentially adversely or beneficially affect the following resource areas, which will be further evaluated in the Draft EA:

- Aesthetics
- Agricultural and Forest Resources
- Air Quality and Odors
- Biological Resources
- Cultural Resources
- Geology, Seismicity, and Soils
- Greenhouse Gases
- Hazards and Hazardous Materials
- Hydrology and Water Quality
- Land Use and Planning
- Noise
- Transportation and Traffic
- Utilities and Service Systems

Potential cumulative impacts and potential for growth inducement will be evaluated in the Draft EA, as well as alternatives, including the No Project Alternative.

# Notice of Public Workshop Meeting on March 4, 2021

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## Public Workshop to Discuss the Proposed Advanced Clean Fleets Regulation

### CATEGORIES

**Topics** On-Road Heavy-Duty Vehicles

**Programs** Advanced Clean Fleets

**Type** Notice

### CONTACT

Advanced Clean Fleets

**Email** [zevfleet@arb.ca.gov](mailto:zevfleet@arb.ca.gov)

**Phone** (866) 634-3735

Mail-Out #MSC 21-2103, Posted February 5, 2021

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The California Air Resources Board (CARB) invites you to participate in a workshop for the proposed Advanced Clean Fleets regulation. This regulation is focused on developing strategies to ensure that the cleanest vehicles are deployed by government, business, and other entities in California to meet their transportation needs. This effort is part of a comprehensive strategy to achieve a zero-emission vehicle (ZEV) truck and bus fleet by 2045 everywhere feasible and significantly earlier for certain market segments such as last mile delivery, public fleets, and drayage applications. This workshop will be presented twice on the same day using two identical GoToWebinar sessions as indicated below. The latter session is being offered for stakeholders who are unable to attend the earlier session.

The workshop will be two GoToWebinar sessions as follows:

**DATE:** March 4, 2021

**TIME:** 1:00 p.m. – 4:30 p.m. (PST)

5:00 p.m. – 8:30 p.m. (PST)

**LOCATION:** <https://attendee.gotowebinar.com/register/8666243310742273552>

The purpose of the workshop is to provide an overview of the regulation's scope and solicit stakeholder feedback on the proposed strategy as well as a discussion of alternative concepts. The workshop will include a discussion on the proposed schedule and requirements for the following:

- Public fleets (local and State)
- Drayage trucks
- Private and federal fleets
- Outsourcing for zero-emission transportation services

This notice and other meeting materials will be posted in advance of the workshop at <https://ww2.arb.ca.gov/our-work/programs/advanced-clean-fleets/advanced-clean-fleets-meetings-events>.

Informal public comments on the workshop or content may be submitted using a comment submittal form available at [https://www.arb.ca.gov/lispub/comm2/bcsubform.php?listname=acf-comments-ws&comm\\_period=1](https://www.arb.ca.gov/lispub/comm2/bcsubform.php?listname=acf-comments-ws&comm_period=1). Informal comments already submitted can be viewed at <https://www.arb.ca.gov/lispub/comm2/bccommlog.php?listname=acf-comments-ws>.

## Background

Achieving California's long-term air quality, climate, and public health goals will require a transition from the conventional combustion technologies to zero-emission everywhere feasible, and near-zero-emission powered by low-carbon renewable fuels everywhere else. On June 25, 2020, the Board approved the Advanced Clean Truck Regulation. Promoting the development and use of zero-emission trucks will contribute to the goals set in the Sustainable Freight Action Plan and will help achieve emission reductions as outlined in the State Implementation Plan, Senate Bill 350 (SB 350) (de León, Chapter 547, Statutes of 2015), Assembly Bill 32 (SB 32) (Nuñez, Chapter 488, Statutes of 2006), and SB 32 (Pavley, Chapter 249, Statutes of 2016). This effort is part of a broader strategy to increase clean, affordable transportation options such as zero-emission technologies, innovative methods to improve goods movement, and efficiency of transportation systems in California.

## Environmental Analysis

At the workshop, staff will also provide an overview of CARB's process for preparing the



environmental analysis (EA) and its content. Staff welcomes public input at the workshop on the appropriate scope and content of the EA at the beginning of our process, including the reasonably foreseeable methods of compliance with the proposal, the potential significant adverse impacts associated with the methods of compliance, potential feasible mitigation measures, and feasible alternatives to the proposal that could reduce or eliminate any significant adverse impacts. A draft of the EA will be released for public review and comment later this year.

## Contacts

For contact information and questions regarding the proposed Advanced Clean Fleets regulation, please visit <https://ww2.arb.ca.gov/our-work/programs/advanced-clean-fleets>.

## Special Accommodation

Consistent with California Government Code Section 7296.2, special accommodation or language assistance may be provided via the following:

- An interpreter to be available at the meeting;
- Documents made available in an alternate format or another language; and
- A disability-related reasonable accommodation.

To request special accommodations, please contact Beverly Bueno at (916) 323-7053 or by email at [EEOP@arb.ca.gov](mailto:EEOP@arb.ca.gov). For language assistance, please contact the Diesel Hotline at 1-866-6DIESEL (1-866-634-3735) as soon as possible, but no later than ten business days before the scheduled meeting. TTY/TDD/Speech to Speech users may dial 711 for the California Relay Service.

Consecuente con la sección 7296.2 del Código de Gobierno de California, una acomodación especial o ayuda en otro idioma pueden ser suministradas para cualquiera de los siguientes:

- Un intérprete que esté disponible en la junta;
- Documentos disponibles en un formato alternativo u otro idioma; y
- Una adaptación razonable relacionada con la discapacidad.

Para solicitar acomodaciones especiales, por favor llame a Beverly Bueno al (916) 323-7053 o por email a [EEOP@arb.ca.gov](mailto:EEOP@arb.ca.gov). Para asistencia en su idioma, por favor llame a la

Línea de Diésel al 1-866-6DIESEL (1-866-634-3735) lo más pronto posible, pero no menos de diez días hábiles antes de la reunión programada. TTY/TDD/Personas que necesiten este servicio pueden marcar al 711 para el Servicio de Retransmisión de Mensajes de California.

## RELATED RESOURCES

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**ATCM Rulemaking Documents- School Bus Idling and Idling at Schools**

**School Bus Idling and Idling at Schools**

**On-Road Heavy-Duty and Off-Road Compression Ignition Certification Programs: DF Validation Workshop Mail-Out #2**

(800) 242-4450 | [helpline@arb.ca.gov](mailto:helpline@arb.ca.gov)  
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