

BOARD MEETING DATE: November 1, 2024

AGENDA NO. 19

REPORT: California Air Resources Board Monthly Meeting

SYNOPSIS: The California Air Resources Board held a public Board meeting on October 24, 2024. The following is a summary of the meeting.

RECOMMENDED ACTION:  
Receive and file.

Gideon Kracov, Member  
South Coast AQMD Governing Board

ft

---

The October Board meeting of the California Air Resources Board (Board) was held in Sacramento, California at the California Environmental Protection Agency Headquarters Building. Key items presented are summarized below.

### **DISCUSSION ITEMS**

#### **24-5-1: 2023 Haagen-Smit Clean Air Awards**

The Board presented the 2023 Haagen-Smit Clean Air Awards, considered the "Nobel Prize" in air quality achievement. These awards recognize extraordinary individuals who have made significant and lifetime contributions in air quality and climate change science. The 2023 awardees are: for Environmental Justice, Kofi A. Agyarko of the Ghana Energy Commission; for Research, Richard C. Flagan of CalTech; for International Education, Prashant Kumar of the University of Surrey; and for Policy, Vicki Patton of the Environmental Defense Fund.

**24-5-2: Public Meeting to Hear an Informational Update on Federal Transportation Funding Programs**

The Board heard an informational update on the federal transportation funding programs that support California’s air quality and climate reduction goals. Federal funding resources are critical to helping the Board achieve its ambitious goal of transitioning California to a zero-emission transportation system to protect public health. The staff presentation focused on programs funded by the Inflation Reduction Act and the Infrastructure and Investment Jobs Act and highlighted the financial investments of these programs in California.

**24-5-3: Public Meeting to Consider 2024 Funding Agricultural Replacement Measures for Emission Reductions (FARMER) Program Guidelines**

The Board approved the 2024 Funding Agricultural Replacement Measures for Emission Reductions (FARMER) Program Guidelines. In September 2017, Governor Brown signed into law Assembly Bill (AB) 134 and AB 109 which appropriated funds to CARB for reducing criteria, toxic, and greenhouse gas emissions from the agricultural sector. In response to this appropriation, CARB developed the FARMER Program Guidelines. The FARMER Program Guidelines direct funding to local air districts to administer agricultural vehicle and equipment incentive projects, and describe the air district funding allocations and program implementation criteria. Since inception, the FARMER Program has disbursed \$515 million in funds, which were matched with \$521 million in private investments, to fund over 10,000 agricultural equipment replacement projects. The 2024 FARMER Program Guidelines provide additional flexibility to existing project categories, encourage zero-emission vehicle and equipment deployment, provide additional support for small farms, account for efficiency improvements in agricultural equipment, and streamline air district implementation of the Program.

**24-5-4: Public Meeting to Consider Proposed 2024 Revisions to the Carl Moyer Air Quality Standard Attainment Program Guidelines**

The Board approved revisions to the Carl Moyer Program Guidelines (Guidelines). The Guidelines direct funding to local air districts to implement vehicle, equipment, and infrastructure incentive projects that provide criteria and toxic emission reductions. The Guidelines also describe eligible project categories and program implementation details. Over the past 25 years, CARB has worked alongside California’s 35 local air districts to allocate more than \$1.5 billion in program grants to clean up over 69,000 engines. The 2024 Moyer Program Guidelines updates project categories, encourages zero-emission vehicle and equipment deployment, and streamlines air district implementation of the Program.

**South Coast AQMD Staff Comments/Testimony:** Staff testified in support of CARB’s proposed revisions to the Carl Moyer Program Guidelines to modernize the program and increase the administrative funds to implement the program.

**24-5-5: Public Hearing to Consider Amendments to the Advanced Clean Trucks Regulation and the Zero-Emission Powertrain Certification Test Procedure**

The Board approved amendments to the Advanced Clean Trucks (ACT) regulation and the Zero-Emission Powertrain Certification test procedure (Amendments). The Amendments fulfilled regulatory proposals made with the nation’s leading major truck manufacturers that advances the development of zero-emission vehicles (ZEV) for the trucking industry, provide increased flexibility for manufacturers to meet emissions requirements, and establish a joint commitment towards reaching the State’s climate and emission reduction goals. The Amendments also provide an optional pathway for manufacturers to certify complete medium-duty ZEVs through the Zero-Emission Powertrain Certification test procedures.

---

**Attachment**

CARB October 24, 2024 Meeting Agenda



Gavin Newsom, Governor  
Yana Garcia, CalEPA Secretary  
Liane M. Randolph, Chair

# Public Meeting Agenda

**Thursday, October 24, 2024 @ 9:00 a.m.**

Zoom Webinar: [Register](#)  
Phone Number: (669) 900-6833  
Webinar ID: 852 6665 0952



[ww2.arb.ca.gov/ma102424](http://ww2.arb.ca.gov/ma102424)

## California Environmental Protection Agency

1001 I Street, Sacramento, California 95814  
Byron Sher Auditorium, 2nd Floor  
[Webcast](#) (Livestream/Watch Only)

The October 24, 2024, meeting of the California Air Resources Board (CARB or Board) will be held at 1001 I Street in Sacramento, with remote participation also available. This facility is accessible to persons with disabilities and by public transit. For transit information, call (916) 321-BUSS (2877) or visit <http://sacrt.com/>.

To only watch the Board Meeting and not provide verbal comments, please view the [webcast](#). If you do not wish to provide oral comments, we strongly recommend watching the webcast as this will free up space on the webinar for those who are providing oral comments. Please do not view the webcast and then switch over to the webinar to comment as the webcast will have a time delay; instead, register to participate via the Zoom webinar.

## Public Comment Guidelines and Information

- [In-Person Public Testimony](#)
- [Remote Public Participation](#)

The Board will set a two-minute time limit on oral comments; however, the amount of time could change at the Chair's discretion. In-person speakers signed up to comment will be called upon first, followed by public Zoom and phone participants wishing to comment. The Chair may close speaker sign-ups 30 minutes after the public comment portion of an item has begun.

Please note that under the California Public Records Act (Gov. Code, § 7920.000 et seq.), your written and oral comments, attachments, and associated contact information (e.g., your address, phone, email, etc.) become part of the public record and can be released to the public upon request.

## Spanish interpretation will be available for the October 24 Board Meeting

- [Agenda de la Reunión Pública](#)
- [Spanish Webcast](#)

**Thursday, October 24, 2024 @ 9:00 a.m.**

The following agenda items may be heard in a different order at the Board Meeting.

Hard copies of the Public Agenda and Proposed Resolutions (when applicable) will be provided at the meeting; copies of all other documents linked below will only be available upon request.

## **Discussion Items:**

### **24-5-1: 2023 Haagen-Smit Clean Air Awards**

The Board will present the 2023 Haagen-Smit Clean Air Awards, considered the "Nobel Prize" in air quality achievement. These awards recognize extraordinary individuals who have made significant and lifetime contributions in air quality and climate change science.

- [\*More Information\*](#)
- [\*Item Summary\*](#)
- [\*Meeting Presentation\*](#)
- [\*Submit Written Comments\*](#)
- [\*View Public Comments\*](#)

### **24-5-2: Public Meeting to Hear an Informational Update on Federal Transportation Funding Programs**

The Board will hear an update on select federal transportation funding programs that support CARB's emission reduction efforts.

- [\*Item Summary\*](#)
- [\*Meeting Presentation\*](#)
- [\*Submit Written Comments\*](#)
- [\*View Public Comments\*](#)

### **24-5-3: Public Meeting to Consider 2024 Funding Agricultural Replacement Measures for Emission Reductions (FARMER) Program Guidelines**

The Board will consider approval of the 2024 FARMER Program Guidelines (Guidelines). These Guidelines incorporate updates to provide additional flexibility, encourage deployment of zero-emission technologies, and help streamline implementation.

- [\*More Information\*](#)
- [\*Public Meeting Notice\*](#)
- [\*Item Summary\*](#)
- [\*Proposed Resolution\*](#)
- [\*Meeting Presentation\*](#)
- [\*Submit Written Comments\*](#)
- [\*View Public Comments\*](#)

## 24-5-4: Public Meeting to Consider Proposed 2024 Revisions to the Carl Moyer Air Quality Standard Attainment Program Guidelines

The Board will consider approval of the proposed 2024 revisions to the Carl Moyer Program Guidelines (Guidelines). This comprehensive revision aims to modernize the program and create guidelines that better serve California's air quality goals.

- [More Information](#)
- [Public Meeting Notice](#)
- [Item Summary](#)
- [Proposed Resolution](#)
- [Meeting Presentation](#)
- [Submit Written Comments](#)
- [View Public Comments](#)

## 24-5-5: Public Hearing to Consider Amendments to the Advanced Clean Trucks Regulation and the Zero-Emission Powertrain Certification Test Procedure

The Board will consider the proposed amendments to the Advanced Clean Trucks regulation and the Zero-Emission Powertrain Certification test procedure. If the proposed amendments are adopted by the Board, CARB plans to submit the adopted amendments to the United States Environmental Protection Agency (U.S. EPA) for approval if it is necessary to include it as a revision to the California State Implementation Plan (SIP) required by the federal Clean Air Act. The adopted amendments would be submitted as a SIP revision with no significant emissions impacts because they amend regulations intended to reduce emissions of air pollutants in order to attain and maintain the National Ambient Air Quality Standards promulgated by U.S. EPA pursuant to the Clean Air Act.

- [Formal Rulemaking Page](#)
  - [Public Hearing Notice](#)
  - [Staff Report](#)
- [Item Summary](#)
- [Proposed Resolution](#)
- [Meeting Presentation](#)
- [Submit Written Comments](#)
- [View Public Comments](#)

## Closed Session

The Board may hold a closed session, as authorized by Government Code section 11126(e), to confer with, and receive advice from, its legal counsel regarding the following pending or potential litigation:

*American Free Enterprise Chamber of Commerce et al. v. Steven S. Cliff et al.* (United States District Court for the Eastern District of California, Case No. 2:24-cv-00988-KJM-JDP)

*Association of American Railroads et al. v. Randolph et al.* (United States District Court, Eastern District of California, Sacramento Division, Case No. 2:23-cv-01154-JAM-JDP)

*California Air Resources Board v. Noil Energy Group, Inc. and Speedy Fuel Inc.* (Los Angeles County Superior Court, Case Nos. 20STCV30142 and 20STCV30292)

*California Natural Gas Vehicle Coalition v. California Air Resources Board, et al.* (Fresno County Superior Court, Case No. 20CECG02250; industry appeal California Court of Appeal, Fifth District, Case No. F084229).

*California Trucking Association v. California Air Resources Board.* (United States District Court, Eastern District of California, Case No. 2:23-cv-02333-TLN-CKD)

*Chamber of Commerce of the United States et al. v. California Air Resources Board et al.* (United States District Court, Central District of California, Case No. 2:24-cv-00801)

*California v. United States Environmental Protection Agency.* (United States Court of Appeals, District of Columbia Circuit, Case No. 21-1034, consolidated with *California Communities Against Toxics et al. v. EPA*, Case No. 21-1024)

*City of Los Angeles, acting by and through its Department of Water and Power v. California Air Resources Board.* (Superior Court of the State of California, County of Los Angeles, Case No. 24STCP01428)

*Commonwealth of Kentucky, et al. v. United States Environmental Protection Agency.* (United States Court of Appeals, District of Columbia Circuit, Case No. 24-1050)

*Commonwealth of Kentucky, et al., v. Environmental Protection Agency, et al.* (United States Court of Appeals, District of Columbia Circuit, Case No. 24-1087)

*East Yard Communities for Environmental Justice, et al. v. South Coast Air Quality Management District, et al.* (United States District Court, Central District of California, Los Angeles, Case No. 2:23-cv-06682)

*Environmental Defense Fund, et al. v. Andrew Wheeler, et al.* (United States Court of Appeals, District of Columbia Circuit, Case No. 20-1360)

*Friends of Oceano Dunes, Inc. v. California Air Resources Board, et al.* (San Luis Obispo County Superior Court, Case No. 17CV-0576) and *Friends of Oceano Dunes, Inc. v. California Air Resources Board, et al.* (United States District Court for the Central District of California, Case No. 2:17-cv-8733)

*Government Accountability and Oversight v. California Air Resources Board.* (Sacramento County Superior Court, Case No. 24CV012372)

*GreenPower Motor Company, Inc. v. California Air Resources Board.* (Sacramento County Superior Court, Case No. 23WM000083)

*People v. Southern California Gas Company.* (Los Angeles Superior Court, Case No. BC602973)

*Natural Resources Defense Council v. National Highway Traffic Safety Admin., et al.* (United States Court of Appeals, District of Columbia Circuit, Case No. 22-1080, consolidated with Nos. 22-1144 and 22-1145)

*New York, et al. v. United States Environmental Protection Agency, et al.* (United States Court of Appeals, District of Columbia Circuit, Case No. 21-1028)

*Ohio, et al. v. EPA, et al.* (United States Court of Appeals, District of Columbia Circuit, Case No. 22-1081, consolidated with Case Nos. 22-1083, 22-1084, and 22-1085)

*Specialty Equipment Market Ass'n & Performance Racing, Inc., et al., v. California Air Resources Board, et al.* (U.S. Dist. Ct., Eastern Dist. CA, Case No. 2:24-cv-02771-TLN-AC)

*State of California v. Wheeler et al.* (United States Court of Appeals, District of Columbia Circuit, Case No. 19-1239)

*State of California v. Wheeler, et al.* (United States Court of Appeals, District of Columbia Circuit, Case No. 20-1167)

*State of California, et al. v. David Bernhardt, et al.* (United States District Court, Northern District of California, 472 F. Supp. 3d 573 (N.D. Cal. 2020) Case No. 3:18-cv-5712-DMR; BLM, Wyoming, and industry appeal to United States Court of Appeals, Ninth Circuit, Case No. 20-16793)

*State of California, et al. v. United States Environmental Protection Agency, et al.* (United States Court of Appeals, District of Columbia Circuit, Case No. 21-1014)

*State of New York, et al. v. Andrew Wheeler and the United States Environmental Protection Agency.* (United States District Court, District of Columbia, Case No. 1:18-cv-00773)

*State of North Dakota v. United States Environmental Protection Agency.* (United States Court of Appeals, District of Columbia Circuit, Case No. 15-1381)

*State of North Dakota, et al. v. United States Environmental Protection Agency, et al.* (United States Court of Appeals, District of Columbia Circuit, Case No. 16-1242)

*State of Texas, et al. v. Environmental Protection Agency, et al.* (United States Court of Appeals, District of Columbia Circuit, Case No. 22-1031)

*State of Texas, et al. v. U.S. EPA, et al.* (United States Court of Appeals, District of Columbia Circuit, Case No. 24-1054)

*State of Wyoming, et al. v. United States Department of the Interior, et al.* (United States District Court, District of Wyoming, Case No. 16-CV-285-SWS; United States Court of Appeals, Tenth Circuit, Case No. 2:16-cv-00285-SWS)

*State of West Virginia, et al. v. U.S. Environmental Protection Agency, et al.* (United States Court of Appeals, District of Columbia Circuit, Case No. 24-1009)

*South Coast Air Quality Management District v. City of Los Angeles, et al.* (Los Angeles County Superior Court, Case No. 20STCP02985; transferred to San Diego County Superior Court, Case No. 37-2021-00023385-CU-TT-CTL; appeal California Court of Appeal, Fourth Appellate District, Div. 1, Case. No. D080902; remanded to superior court)

*The Two Hundred for Homeownership, Robert Apodaca, and Jose Antonio Ramirez v. California Air Resources Board, Steven S. Cliff et al.* (United States District Court, Eastern District of California, Fresno, Case No. 1:22-at-904)

*Western Propane Gas Association v. California Air Resources Board et al.* (Fresno County Superior Court, Case No. 24CECG03715)



*Western States Petroleum Association v. California Air Resources Board et al.* (Fresno County Superior Court, Case No. 22CECG03603)

*Western States Petroleum Association v. California Air Resources Board.* (Los Angeles County Superior Court, Case No. 20STCP03138x, California Court of Appeal, Second District, Case No. B327663)

*Western States Petroleum Association v. California Air Resources Board.* (Fresno County Superior Court, Case No. 23CECG02976)

*Western States Trucking Association v. California Air Resources Board.* (Fresno County Superior Court, Case No. 23CECG02964)

## Opportunity for Members of the Board to Comment on Matters of Interest

Board members may identify matters they would like to have noticed for consideration at future meetings and comment on topics of interest; no formal action on these topics will be taken without further notice.

## Open Session to Provide an Opportunity for Members of the Public to Address the Board on Subject Matters within the Jurisdiction of the Board

Although no formal Board action may be taken, the Board is allowing an opportunity to interested members of the public to address the Board on items of interest that are within the Board's jurisdiction, but that do not specifically appear on the agenda. Each person will be allowed a maximum of two minutes to ensure that everyone has a chance to speak. The public will also have an opportunity to *submit written comments* for open session the morning of the Board Meeting.

## Other Information

*Submit Comments Electronically the Day of the Board Meeting*

*View Submitted Comments*

Please Note: PowerPoint presentations to be displayed during public comment at the Board meeting must be electronically submitted via email to the Clerks' Office at [cotb@arb.ca.gov](mailto:cotb@arb.ca.gov) no later than noon on the business day prior to the scheduled Board Meeting.

## If you have any questions, please contact the Clerks' Office:

1001 I Street, 6th Floor, Sacramento, California 95814

[cotb@arb.ca.gov](mailto:cotb@arb.ca.gov) or (916) 322-5594

CARB Homepage: [www.arb.ca.gov](http://www.arb.ca.gov)

## Special Accommodation Request

Consistent with California Government Code section 7296.2, special accommodation or language needs may be provided for any of the following:

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

To request these special accommodations or language needs, please contact the Clerks' Office at [cotb@arb.ca.gov](mailto:cotb@arb.ca.gov) or at (916) 322-5594 as soon as possible, but no later than 7 business days before the scheduled Board hearing. TTY/TDD/Speech to Speech users may dial 711 for the California Relay Service.

## Acomodación Especial

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 contacte la oficina del Consejo al (916) 322-5594 o por correo electrónico al [cotb@arb.ca.gov](mailto:cotb@arb.ca.gov) lo más pronto posible, pero no menos de 7 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.