

BOARD MEETING DATE: June 6, 2014

AGENDA NO. 25

REPORT: California Air Resources Board Monthly Meeting

SYNOPSIS: The California Air Resources Board met on May 22, 2014 in Sacramento. The following is a summary of this meeting.

RECOMMENDED ACTION:
Receive and file.

Judith Mitchell, Member
SCAQMD Governing Board

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The Air Resources Board's (ARB or Board) May meeting was held on May 22 in Sacramento at the California Environmental Protection Agency Headquarters Building. Key items presented are summarized below.

1. First Update to the Climate Change Scoping Plan

The Board approved the First Update to the Climate Change Scoping Plan and the accompanying Environmental Analysis. The update describes California's progress toward the 2020 greenhouse gas emissions goal, defines climate change priorities for the next five years, and outlines actions the State will take to continue reducing greenhouse gas emissions. Actions include the development of a comprehensive greenhouse gas reduction program for California's electrical and energy utilities by 2016, continued implementation of policies that cut greenhouse gas and air pollution emissions across the transportation sector, and development of a plan to reduce emissions of short-lived climate pollutants such as methane and black carbon.

2. Update on the Development of Sustainable Communities Strategies in the San Joaquin Valley

The Board heard an informational update on the draft San Joaquin Valley Sustainable Communities Strategies (SCSs), developed by the eight San Joaquin Valley metropolitan planning organizations (MPOs) in fulfillment of Senate Bill 375 requirements, and recently released for public review. Representatives of the four largest Valley MPOs presented an overview of the strategies in their draft SCSs. Later this year, the Board will review the MPO determinations that the adopted SCSs of six of the Valley MPOs would meet the targets set by the Board.

3. Mobile Source Measurements Showcase

The Board viewed a display of various mobile source emission measurement instruments used to support ARB's on- and off-road regulatory programs. The displays included emissions measurement systems for on- and off-road vehicles, after market diesel particulate filters, and the ARB mobile fuels analysis laboratory.

Consent Items

1. Public Meeting to Consider Six Research Proposals

The Board approved six research proposals based on the Fiscal Year 2014-2015 research plan. The goals of the funded projects include enhancing scientific understanding of the climate impacts of urban air pollution, evaluating the effectiveness of diesel engine after treatment technologies, and improving the characterization of indoor air pollution, among others.

2. Public Meeting to Consider the Regional Haze Mid-Course Review

The Board approved the California Regional Haze Plan 2014 Progress Report. The Report shows that visibility is improving in California due to continuing reductions in emissions of air pollutants that contribute to impaired visibility.

Attachment

CARB May 22, 2014 Meeting Agenda

LOCATION:

Air Resources Board
Byron Sher Auditorium, Second Floor
1001 I Street
Sacramento, California 95814
<http://www.calepa.ca.gov/EPAbldg/location.htm>

PUBLIC MEETING AGENDA

Thursday, May 22, 2014

[Webcast](#)
[Board Book](#)

This facility is accessible by public transit. For transit information, call (916) 321-BUSS, website: <http://www.sacrt.com>
(This facility is accessible to persons with disabilities.)

TO SUBMIT WRITTEN COMMENTS ON AN AGENDA ITEM IN ADVANCE OF THE MEETING GO TO: <http://www.arb.ca.gov/lispub/comm/bclist.php>

**Thursday
May 22, 2014
9:00 a.m.**

CONSENT CALENDAR:

The following items on the consent calendar will be presented to the Board immediately after the start of the public meeting, unless removed from the consent calendar either upon a Board member's request or if someone in the audience wishes to speak on it.

Consent Item #

14-4-1: Public Meeting to Consider Six Research Proposals

Staff will seek Board approval of research proposals that were developed based on the Board-approved Fiscal Year 2014-2015 Annual Research Plan.

- 1) "Characterizing the Climate Impacts of Brown Carbon," University of California, San Diego, \$452,500, Proposal No. 2769-278.

[More Information](#)

[Proposed Resolution](#)

- 2) "Evaluation of the Feasibility, Cost-effectiveness, and Necessity of Equipping Small Off-Road Diesel Engines with Advanced PM and/or NOx Aftertreatment," University of California, Riverside, \$800,000, Proposal No. 2770-278.

[More Information](#)

[Proposed Resolution](#)

- 3) "Characterizing Formaldehyde Emissions from Home Central Heating and Air-Conditioning Filters," Lawrence Berkeley National Laboratory, \$350,000, Proposal No. 2771-278.

[More Information](#)

[Proposed Resolution](#)

- 4) "Protocol Developments for Vehicle Emission Toxicity Testing for Particulate Matter," University of California, Davis, \$100,000, Proposal No. 2772-278.

[More Information](#)

[Proposed Resolution](#)

- 5) "Improving DNDC Modeling Capability to Quantify Mitigation Potential of Nitrous Oxide from California Agricultural Soils," University of New Hampshire, \$199,797, Proposal No. 2773-278.

[More Information](#)

[Proposed Resolution](#)

- 6) "Evaluation of the Impacts of Emissions Averaging and Flexibility Programs for All Tier 4 Final Off-Road Diesel Engines," University of California, Riverside, \$300,000, Proposal No. 2774-278.

[More Information](#)

[Proposed Resolution](#)

14-4-2: Public Meeting to Consider the Regional Haze Mid-Course Review

Staff will seek Board approval to submit the California Regional Haze Plan 2014 Progress Report to the United States Environmental Protection Agency. The 2014 Progress Report shows that visibility is improving throughout California due to continuing reductions in emissions of air pollutants that contribute to impaired visibility.

[More Information](#)

[Proposed Resolution](#)

DISCUSSION ITEMS:

Note: The following agenda items may be heard in a different order at the Board meeting.

Agenda Item #

14-4-3: Public Meeting to Consider Proposed First Update to the Climate Change Scoping Plan

Staff will present the Final Proposed First Update to the Climate Change Scoping Plan for consideration for approval along with the Environmental Analysis (EA) prepared for the Update and written responses to environmental comments received on the EA. The Proposed Update describes the State's progress toward the 2020 Greenhouse Gas Emissions (GHG) goal and describes additional actions the State will take to maintain GHG emission reductions. These actions include the development of a plan to reduce emissions of short-lived climate pollutants, such as methane and black carbon.

[More Information](#)

[Staff Presentation](#)

14-4-4: Mobile Source Measurements Showcase

Staff will present an informational item describing the range of mobile source emission measurement methods and tools that support the Board's on- and off-road regulatory programs. Staff will describe how these methods and tools have improved since the 1960s to address ARB's changing mobile source program priorities and how they will need to continue to evolve to meet air quality and climate challenges in the coming decades. As part of this Board item, a number of different instruments will be on display in and adjacent to the California Environmental Protection Agency Building to demonstrate how these tools are being used to measure emissions of air and climate pollution from a variety of on- and off-road vehicles.

[Staff Presentation](#)

14-4-5: Public Meeting to Update the Board on San Joaquin Valley Sustainable Communities Strategy Development

Staff will present an informational update to the Board on the San Joaquin Valley Metropolitan Planning Organizations' (MPO) development of their Sustainable Communities Strategies (SCS). Under Senate Bill 375, the Sustainable Communities and Climate Protection Act of 2008, each of the California MPOs is required to prepare and adopt a regional transportation plan with an SCS that includes a forecasted development pattern for the region that is integrated with the transportation network, measures, and policies that could, if feasible, meet the greenhouse gas emission reduction targets set by the Air Resources Board. Each of the eight San Joaquin Valley MPOs has published their draft SCSs for public review. This informational update will provide an overview of the measures and policies that are reflected in these published SCSs.

[More Information](#)

[Staff Presentation](#)

CLOSED SESSION

The Board will 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, and as authorized by Government Code section 11126(a):

POET, LLC, et al. v. Corey, et al., Superior Court of California (Fresno County), Case No. 09CECG04850; plaintiffs' appeal, California Court of Appeal, Fifth District, Case No. F064045; California Supreme Court, Case No. S213394.

Rocky Mountain Farmers Union, et al. v. Corey, U.S. District Court (E.D. Cal. Fresno), Case No. 1:09-CV-02234-LJO-DLB; ARB interlocutory appeal, U.S. Court of Appeals, Ninth Circuit, Case No. 09-CV-02234; petition for certiorari, U.S. Supreme Court, Case No. 13-1148.

American Fuels and Petrochemical Manufacturing Associations, et al. v. Corey, et al., U.S. District Court (E.D. Cal. Fresno), Case No. 1:10-CV-00163-AWI-GSA; ARB's interlocutory appeal, U.S. Court of Appeals, Ninth Circuit, Case No. 10-CV-00163; petition for certiorari, U.S. Supreme Court, Case No. 13-11490.

California Dump Truck Owners Association v. Nichols, U.S. District Court (E.D. Cal. Sacramento), Case No. 2:11-CV-00384-MCE-GGH; plaintiffs' appeal, U.S. Court of Appeals, Ninth Circuit, Case No. 13-15175.

Engine Manufacturers Association v. California Air Resources Board, Sacramento Superior Court, Case No. 34-2010-00082774; ARB's appeal, California Court of Appeal, Third District, Case No. C071891.

Truck and Engine Manufacturers Association v. California Air Resources Board, Sacramento Superior Court, Case No. 34-2013-00150733.

Alliance of Automobile Manufacturers v. California Air Resources Board; Sacramento Superior Court, Case No. 34-2013-00152974.

Citizens Climate Lobby and Our Children's Earth Foundation v. California Air Resources Board, San Francisco Superior Court, Case No. CGC-12-519554, plaintiffs' appeal, California Court of Appeal, First District, Case No. A138830.

California Chamber of Commerce et al. v. California Air Resources Board, Sacramento Superior Court, Case No. 34-2012-80001313; plaintiffs' appeal, California Court of Appeal, Third District, Case No. C075930.

Morning Star Packing Company, et al. v. California Air Resources Board, et al., Sacramento Superior Court, Case No. 34-2013-800001464; plaintiffs' appeal, California Court of Appeal, Third District, Case No. C075954.

Delta Construction Company, et al. v. United States Environmental Protection Agency, U.S. Court of Appeals, District of Columbia Circuit, Case No. 11-1428.

City of Los Angeles through Department of Water and Power v. California Air Resources Board, et al., Los Angeles Superior Court, Case No. BS140620 (transferred to Sacramento Superior Court, Case No. 34-2013-80001451-CU-WM-GDS).

Alliance for California Business v. Nichols et al., Glenn County Superior Court, Case No. 13CV01232.

Dalton Trucking, Inc. v. United States Environmental Protection Agency, U.S. Court of Appeals, District of Columbia Circuit, Case No. 13-1283.

Owner-Operator Independent Drivers Association Inc. et al. v. Richard W. Corey et al., U.S. District Court, (E.D. Cal. Fresno) Case No. 1:13-CV-01998-LJO-SAB (transferred by court to E.D.Cal. Sacramento, Case No. 2:14-CV-00186-MCE-AC).

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 three minutes to ensure that everyone has a chance to speak.

TO ELECTRONICALLY SUBMIT WRITTEN COMMENTS ON AN AGENDA ITEM IN ADVANCE OF THE MEETING GO TO:

<http://www.arb.ca.gov/lispub/comm/bclist.php>

(Note: not all agenda items are available for electronic submittals of written comments.)

IF YOU HAVE ANY QUESTIONS, PLEASE CONTACT THE CLERK OF THE BOARD:

1001 I Street, 23rd Floor, Sacramento, California 95814

(916) 322-5594

ARB Homepage: 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 Clerk of the Board at (916) 322-5594 or by facsimile at (916) 322-3928 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.

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) 322-5594 o envíe un fax a (916) 322-3928 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.