



South Coast Air Quality Management District

21865 Copley Drive, Diamond Bar, CA 91765-4178
(909) 396-2000 • www.aqmd.gov

HYBRID ENVIRONMENTAL JUSTICE ADVISORY GROUP

Advisory Group Members

Veronica Padilla-Campos, Advisory Group Chair
Chair Vanessa Delgado
Supervisor Curt Hagman
Councilmember José Luis Solache

Elizabeth Alcantar
Manuel Arredondo
Pamela Atcitty
Angelica Balderas
Dr. Lawrence Beeson
Suzanne Bilodeau
Ada Briceño
Paul Choe
Kerry Doi
Lisa Hart
Dr. Afif El-Hasan

Mary Figueroa
Angela Garcia
Kareem Gongora
Ana Gonzalez
Dr. Jill Johnston
Humberto Lugo
Edward Marquez
Oscar Rodriguez
Donald Smith
Rafael Yanez

A meeting of the South Coast Air Quality Management District ENVIRONMENTAL JUSTICE ADVISORY GROUP will be held at **12:00 PM on Friday, February 23, 2024** through a hybrid format of in-person attendance in conference room GB at the South Coast AQMD Headquarters, 21865 Copley Drive, Diamond Bar, California, and remote attendance via videoconferencing and by telephone.

TELECONFERENCE LOCATIONS

Councilmember José Luis Solache
Lynwood City Hall
Annex Conference Room
11330 Bullis Road
Lynwood, CA 90262

Please refer to South Coast AQMD's website for information regarding the format of the meeting, updates if the meeting is changed to a full remote via webcast format, and details on how to participate: <http://www.aqmd.gov/home/news-events/meeting-agendas-minutes>

INSTRUCTIONS FOR ELECTRONIC PARTICIPATION AT BOTTOM OF AGENDA

Join Zoom Webinar Meeting - from PC or Laptop

<https://scaqmd.zoom.us/j/93205196343>

Zoom Webinar ID: 932 0519 6343 (applies to all)

Teleconference Dial In
+1 669 900 6833

AGENDA

Members of the public may address this body concerning any agenda item before or during consideration of that item (Gov't Code Section 54954.3(a)). If you wish to speak, raise your hand on Zoom or press Star 9 if participating by telephone. All agendas for regular meetings are posted at South Coast AQMD Headquarters, 21865 Copley Drive, Diamond Bar, California, at least 72 hours in advance of the regular meeting. Speakers may be limited to three (3) minutes total for all items on the agenda.

CALL TO ORDER

- **Roll Call**
- **Opening Remarks**

DISCUSSION/ACTION ITEMS (Item 1 and 2):

1. **Approval of November 16, 2023, Meeting Minutes**
(Motion Required)
[Attachment 1]

Veronica Padilla-Campos
Chair

2. **Review of Follow-Up/Action Items**
(No Motion Required)
Staff will review the follow-up/action items identified in the November 16, 2023, meeting.

Lisa Tanaka O'Malley
*Assistant Deputy Executive Officer/
Public Advisor,
Legislative, Public Affairs & Media*

DISCUSSION ITEMS (Items 3 through 5):

3. **2023 Summary Report on State and Federal Legislation**

(No Motion Required)

Staff will provide an end-of-year update on 2023 State and Federal legislative items.

Philip Crabbe III
*Sr. Public Affairs Manager,
Legislative, Public Affairs & Media*

Lower-Emission School Bus Program

4. **(No Motion Required)**

[Attachment 2]

Staff will provide an update on the Lower-Emission School Bus Program.

Kristina Voorhees
*Assistant Air Quality Specialist,
Technology Advancement Office*

AB617 Residential Air Filtration Program

5. **(No Motion Required)**

[Attachment 3]

Staff will provide an update on the AB617 Residential Air Filtration Program.

Frances Maes
*Air Quality Specialist,
Technology Advancement Office*

OTHER MATTERS:

6. **Member Updates/Other Business**

Any member of this body, or its staff, on his or her own initiative or in response to questions posed by the public, may ask a question for clarification, may make a brief announcement or report on his or her own activities, provide a reference to staff regarding factual information, request staff to report back at a subsequent meeting concerning any matter, or may take action to direct staff to place a matter of business on a future agenda. (Gov't Code Section 54954.2)

7. **Public Comment**

Public Comment on Non-Agenda Items, Pursuant to Government Code Section 54954.3. At the end of the regular meeting agenda, an opportunity is provided for the public to speak on any subject within the body's authority that is not on the agenda. Speakers may be limited to three (3) minutes each.

8. **Next Meeting Date – May 24, 2024**

ADJOURNMENT

Document Availability

All documents (i) constituting non-exempt public records, (ii) relating to an item on an agenda for a regular meeting, and (iii) having been distributed to at least a majority of the body after the agenda is posted, are available by contacting Monika Kim at (909) 396-2342, or send the request to mkim@aqmd.gov.

Americans with Disabilities Act and Language Accessibility

Disability and language-related accommodations can be requested to allow participation in the Environmental Justice Advisory Group meeting. The agenda will be made available, upon request, in appropriate alternative formats to assist persons with a disability (Gov't Code Section 54954.2(a)). In addition, other documents may be requested in alternative formats and languages. Any disability or language-related accommodation must be requested as soon as practicable. Requests will be accommodated unless providing the accommodation would result in a fundamental alteration or undue burden to South Coast AQMD. Please contact Monika Kim at (909) 396-2342 from 7:00 a.m. to 5:30 p.m., Tuesday through Friday, or send the request to mkim@aqmd.gov.

INSTRUCTIONS FOR ELECTRONIC PARTICIPATION

Instructions for Participating in a Virtual Meeting as an Attendee

As an attendee, you will have the opportunity to virtually raise your hand and provide public comment.

Before joining the call, please silence your other communication devices such as your cell or desk phone. This will prevent any feedback or interruptions during the meeting.

Please note: During the meeting, all participants will be placed on mute by the host. You will not be able to mute or unmute your lines manually.

After each agenda item, the Chair will announce public comment.

A countdown timer will be displayed on the screen for each public comment.

If interpretation is needed, more time will be allotted.

Once you raise your hand to provide public comment, your name will be added to the speaker list. Your name will be called when it is your turn to comment. The host will then unmute your line.

Directions for Video ZOOM on a DESKTOP/LAPTOP:

- If you would like to make a public comment, please click on the “Raise Hand” button on the bottom of the screen.
- This will signal to the host that you would like to provide a public comment and you will be added to the list.

Directions for Video Zoom on a SMARTPHONE:

- If you would like to make a public comment, please click on the “Raise Hand” button on the bottom of your screen.
- This will signal to the host that you would like to provide a public comment and you will be added to the list.

Directions for TELEPHONE line only:

- If you would like to make public comment, please dial *9 on your keypad to signal that you would like to comment.



South Coast Air Quality Management District



21865 Copley Drive, Diamond Bar, CA 91765-4178
(909) 396-2000 • www.aqmd.gov

Attachment #1

MEETING OF THE ENVIRONMENTAL JUSTICE ADVISORY GROUP THURSDAY, NOVEMBER 16, 2023 MEETING MINUTES

Board Members Present:

Veronica Padilla-Campos, Advisory Group Chair
Chair Vanessa Delgado
Supervisor Curt Hagman
Councilmember José Luis Solache

Members Present:

Pamela Atcitty
Angelica Balderas
Dr. Lawrence Beeson
Ada Briceño
Kareem Gongora
Ana Gonzalez
Lisa Hart
Edward Marquez
Rafael Yanez

Members Absent:

Elizabeth Alcantar
Manuel Arredondo
Suzanne Bilodeau
Paul Choe
Kerry Doi
Dr. Afif El-Hasan
Mary Figueroa
Angela Garcia
Dr. Jill Johnston
Humberto Lugo
Oscar Rodriguez
Donald Smith

South Coast AQMD Staff:

Derrick Alatorre, Deputy Executive Officer/Legislative, Public Affairs & Media
Lisa Tanaka-O'Malley, Assistant Deputy Executive Officer/Legislative, Public Affairs & Media

Nick Sanchez, Assistant Chief Deputy Counsel/Legal
Vicki White, Public Affairs Manager/Planning, Rule Development & Implementation
Monika Kim, Public Affairs Manager /Legislative, Public Affairs & Media
Evangalina Barrera, Senior Public Affairs Specialist/Legislative, Public Affairs and Media
Brandee Keith, Senior Public Affairs Specialist/Legislative, Public Affairs and Media

Call To Order/Opening Remarks

Chair Veronica Padilla-Campos called the meeting to order at 12:04 p.m. For additional details, please refer to the webcast [00:06:50](#).

Roll Call

Agenda Item #1: Approval of the January 27, 2023 Meeting

Mr. Lawrence Beeson moved to approve Agenda Items 1, 2, and 3 as one. Mr. Edward Marquez seconded the motion. Motion passed.

Ayes: Delgado, Padilla-Campos, Hagman, Solache, Atcitty, Balderas, Briceno, Beeson, Gonzalez, Marquez, Yanez

Noes: None

Abstain: Hart, Gongora

Absent: Alcantar, Arredondo, Bilodeau, Choe, Doi, El-Hasan, Figueroa, Garcia, Johnston, Lugo, Rodriguez, Smith

Agenda Item #2: Approval of the April 28, 2023 Meeting

Approved in a motion along with Agenda Item #1

Agenda Item #3: Approval of the August 25, 2023 Meeting

Approved in a motion along with Agenda Item #1

Agenda Item #4: Review of Follow-Up/Action Items

There were no action items from prior meetings for review.

Agenda Item #5: Overview of U.S. EPA Climate Pollution Reduction Grant Program

For more information, refer to webcast at [00:10:00](#).

Lisa Tanaka, Assistant Deputy Executive Officer, Legislative, Public Affairs and Media, presented an overview of the U.S. EPA Climate Reduction Grant Program.

Supervisor Curt Hagman asked what stage the planning and applications were at, in relation to being brought to the board. Ms. Tanaka clarified the project is in the early planning stages of information gathering prior to presentation to the board.

Rafael Yanez shared his thoughts on several aspects of the project and ongoing plans already in process in the region.

Ana Gonzalez brought up concerns about funding and infrastructure being brought to the Inland Empire and encouraged South Coast AQMD to ensure the Inland Empire was included in planning and implementation grants. Ms. Tanaka confirmed projects benefiting underserved and environmental justice communities would be prioritized.

Chair Veronica Padilla-Campos asked about plans in place to apply. Ms. Tanaka stated the planning process would first determine the best agency to apply for the likeliest approval.

Hoiyin Ip, a volunteer with Sierra Club, encouraged greater attention to waste reduction measures as part of reducing greenhouse gas emissions.

Marian Moore asked if a neighborhood council could apply for grants. Neighborhood councils would need to partner with an eligible entity like an air district.

Agenda Item #6: Update on the Warehouse Actions and Investments to Reduce Emissions (WAIRE) Program

For more information, refer to webcast at [00:50:13](#).

Vicki White, Planning and Rules Manager, Planning, Rule Development and Implementation, delivered an update on the Warehouse Actions and Investments to Reduce Emissions (WAIRE) program.

Mr. Beeson asked what data is collected during a warehouse site visit. Site visits are conducted to distribute information, not to collect data.

Mr. Yanez asked for a definition of a hostler. Ms. White clarified it is another name for a certain type of yard truck and provided an example.

Mr. Yanez pointed out that most WAIRE points recorded were attributed to ZEV infrastructure acquisition and were not likely to be recurring points in future years. He suggested investigating the potential of integrating WAIRE goals and incentives with the CPRG funding.

Ana Gonzalez asked if South Coast AQMD delivered informational outreach materials to agencies approving and developing warehouses. South Coast AQMD staff is engaged in

several avenues of outreach including distribution of materials and presentations to stakeholder groups.

Ms. Gonzales asked for elaboration on matters of confidentiality in reporting. Many operators have filed claims of business confidentiality based on business policy or trade secret. If a facility designates portions of the report as confidential, the South Coast AQMD allows them to provide justification.

Agenda Item #7- Member Updates/Other Business

There were no member updates.

Agenda Item #8- Public Comment

Mr. Harvey Edder advocated that EJAG reestablish their support for a ports and railyard ISR as opposed to MOUs.

Agenda Item #9: Next Meeting Date

The next regular EJAG meeting date is February 23, 2024.

Adjournment

Chair Veronica Padilla-Campos adjourned the meeting at 1:41 p.m.



Lower Emission School Bus Program



1

What is the Lower Emission School Bus Program?



- ▶ Voluntary grant incentive program to replace older diesel school buses with cleaner bus technologies
- ▶ Reduce diesel air pollution and children's exposure to the harmful emissions from diesel school buses
- ▶ Since 2001, \$325M was disbursed
 - ▶ Over 1,800 diesel buses replaced
 - ▶ Retrofitted 3,400 diesel school buses with PM traps



2

Who is Eligible?

- ▶ Public School Districts
- ▶ Joint Power Authorities (JPAs)
- ▶ Within geographical boundaries of the South Coast AQMD



3

Existing School Bus Eligibility

- ▶ School Bus Model Year: 20 Years old or older
- ▶ Gross Vehicle Weight Rating (GVWR) must be greater than 14,000 lbs.
- ▶ Continuous CHP certificates for the past three years
- ▶ Diesel-Fueled
- ▶ Currently registered with the DMV
- ▶ Must dismantle existing school bus.



4

2021 Awards



- Awarded about \$47M
- 46 public school districts

County	# of School Districts Awarded
Los Angeles	14
Orange	18
Riverside	7
San Bernardino	7



- 178 pre-2001 diesel school bus replacements

Type of School Bus Awarded	Percentage
Zero-Emission	50%
CNG	47%
Propane	3%



5

Future Program



- ▶ Program Opening in Q3/Q4 2024
- ▶ Zero-Emission Replacement School Buses Only

Tentative Funding Amounts:

Fuel Type	Bus Type	South Coast AQMD Maximum Award (Up to)	Infrastructure per School Bus (Up to)
Zero-Emission*	A	\$325,000	\$20,000
	C, D	\$370,000	\$20,000

The funding amounts shown in the table may be reduced if the project also receives HVIP funding.

** South Coast AQMD + HVIP = \$400,000 Maximum Award*



6



More Information

<https://www.aqmd.gov/home/programs/business/lower-emission-school-bus-program>



7



Contact Information

Direct questions to:
SchoolBusProgram@aqmd.gov



8



1

AB 617 Residential Air Filtration



- AB 617 Community Emissions Reduction Plan (CERP) implementation measure for
 - East Los Angeles, Boyle Heights, West Commerce
 - Eastern Coachella Valley
- Reduces exposure to Particulate Matter (PM) including Diesel Particulate Matter, a carcinogen



2

2



CERP Measures

East Los Angeles, Boyle Heights, West Commerce

- One (1) residential air filtration measure
- Focus on reducing exposure to diesel particulate matter (DPM)

Eastern Coachella Valley

- Six (6) residential air filtration measures
- Focus on reducing exposure to fugitive dust, the Salton Sea and others



3

3

Available Funding for AB 617 Residential Air Filtration Program

\$1.68M

East Los Angeles, Boyle Heights, West Commerce

\$1M

Eastern Coachella Valley

\$ 2.68M

CAPP funding in total available for both communities

~2,600

Homes to receive air filtration units



4

4

Program Overview

- Provides air filtration units using High Efficiency Particulate Air (HEPA) filters directly to residents within ELABHWC and ECV AB 617 Communities
- Applicants to receive at least one unit and 3-year supply of replacement filters
- Air filtration units and delivery are free to applicants
- Models available for various room sizes up to 644 sq. ft.



5

Air Filtration Units

Minimum Specifications

- CARB Certified – units tested for ozone emissions and meet an ozone emission concentration limit of 0.050 parts per million (50 ppb)
- Energy Star Certified to ensure energy efficient operation
- Unit's Clean Air Delivery Rating (CADR) is certified by the Association of Home Appliance Manufacturers (AHAM)



6

6

Applicant Eligibility and Criteria



Eligibility

Must reside within AB 617 Community and confirm address

- **ECV:** Applications evaluated on first come, first served basis
- **ELABHWC:** Applications for residences near sources of DPM will be prioritized within the first 30 days of program opening



Application

- Available online
- Automated notifications
- Accessible in English and Spanish



Approved Applicants

- Receive at least one air filtration unit and 3-year supply of filter replacements
- Customer support
- 2-year warranty

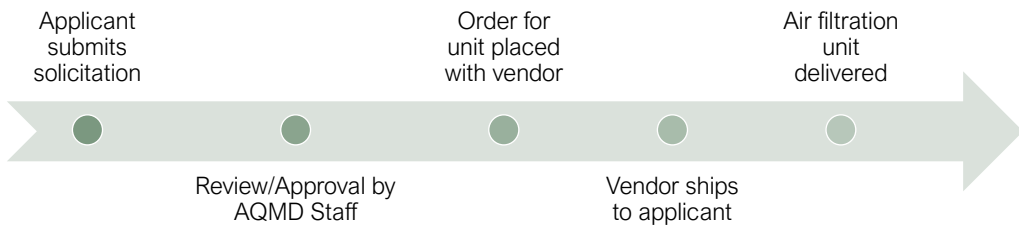


7

7

Anticipated Implementation Timeline

- Program launch: March 1st
- Applicant workshop: week of March 4th
- Program open until funding is exhausted



8

8

Contact Information

Frances Maes
617airfiltration@aqmd.gov
www.aqmd.gov/raf

