



# South Coast Air Quality Management District

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

## **HYBRID ENVIRONMENTAL JUSTICE ADVISORY GROUP**

### **Advisory Group Members**

Veronica Padilla-Campos, Advisory Group Chair  
Chair Vanessa Delgado  
Supervisor Curt Hagman  
Mayor 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, May 24, 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**

Chair Vanessa Delgado  
944 S. Greenwood Ave  
Montebello, CA 90640

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://scagmd.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 February 23, 2024, Meeting Minutes**  
***(Motion Required)***  
**[Attachment 1]**

**Veronica Padilla-Campos**  
*Advisory Group Chair*

2. **Review of Follow-Up/Action Items**  
***(No Motion Required)***  
*Staff will review the follow-up/action items identified in the February 23, 2024, meeting.*

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

**DISCUSSION ITEMS (Items 3 through 6):**

3. **ACA 16 (Bryan) - Environmental Rights**  
***(No Motion Required)***  
*Staff will provide an update regarding California Assembly Constitutional Amendment 16 authored by Assemblymember Isaac Bryan.*

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

4. **Warehouse Actions and Investments to Reduce Emissions (WAIRE) Program Update**  
***(No Motion Required)***  
**[Attachment 2]**  
*Staff will provide an update on the WAIRE program.*

**Vicki White**  
*Planning and Rules Manager,  
Planning, Rules Development and  
Implementation*

5. **Assembly Bill 617 Implementation Update  
(No Motion Required)  
[Attachment 3]**

*Staff will provide an update on the implementation of Assembly Bill 617, Community Emission Reductions Plans.*

**Dr. Anissa Heard Johnson**  
*Deputy Executive Officer,  
Diversity, Equity, and Inclusion*

6. **10<sup>th</sup> Annual Environmental Justice Conference  
(No Motion Required)**

*Staff will provide an update on the 10<sup>th</sup> Annual Environmental Justice Conference.*

**Alejandra Vega**  
*Sr. Public Affairs Specialist,  
Legislative, Public Affairs & Media*

**OTHER MATTERS:**

7. **Member Updates/Other Business**

**All**

*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)*

8. **Public Comment**

**All**

*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.*

9. **Next Meeting Date – August 23, 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](mailto: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](mailto: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  
AQMD

# South Coast Air Quality Management District

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## MEETING OF THE ENVIRONMENTAL JUSTICE ADVISORY GROUP FRIDAY, FEBRUARY 23, 2024 MEETING MINUTES

### **Board Members Present:**

Chair Vanessa Delgado  
Supervisor Curt Hagman  
Mayor José Luis Solache

### **Members Present:**

Pamela Atcitty  
Elizabeth Alcantar  
Dr. Lawrence Beeson  
Paul Choe  
Kerry Doi  
Dr. Afif El-Hasan  
Mary Figueroa  
Angela Garcia  
Ana Gonzalez  
Lisa Hart  
Oscar Rodriguez  
Rafael Yanez

### **Members Absent:**

Veronica Padilla-Campos, Advisory Group Chair  
Manuel Arredondo  
Angelica Balderas  
Ada Briceño  
Suzanne Bilodeau  
Kareem Gongora  
Dr. Jill Johnston  
Humberto Lugo  
Edward Marquez  
Donald Smith

### **South Coast AQMD Staff:**

Lisa Tanaka, Assistant Deputy Executive Officer/Legislative, Public Affairs & Media  
Nicholas Sanchez, Assistant Chief Deputy Counsel, Legal

Philip Crabbe III, Sr. Public Affairs Manager/Legislative, Public Affairs and Media  
Alicia Lizarraga, Sr. Public Affairs Manager/Legislative, Public Affairs and Media  
Monika Kim, Public Affairs Manager/Legislative, Public Affairs & Media  
Evangelina Barrera, Senior Public Affairs Specialist/Legislative, Public Affairs and Media  
Brandee Keith, Senior Public Affairs Specialist/Legislative, Public Affairs and Media  
Dan Garcia, Planning & Rules Manager/Technology Advancement Office  
Walter Shen, Planning & Rules Manager/Technology Advancement Office  
Frances Maes, Air Quality Specialist/Technology Advancement Office  
Kristina Voorhees, Assistant Air Quality Specialist/Technology Advancement Office

### **Call To Order/Opening Remarks**

Chair Vanessa Delgado called the meeting to order at 12:06 p.m. For additional details, please refer to the webcast at [8:00](#).

### **Agenda Item #1: Approval of the November 16, 2023 Meeting**

Supervisor Curt Hagman moved to approve Agenda Item 1. Dr. Lawrence Beeson seconded the motion. Motion passed.

Ayes: Delgado, Hagman, Solache, Atcitty, Alcantar, Beeson, Choe, Doi, El-Hasan, Figueroa, Gonzalez, Yanez

Absent: Padilla-Campos, Arredondo, Balderas, Briceño, Bilodeau, Gongora, Johnston, Lugo, Marquez, Smith

### **Agenda Item #2: Review of Follow-Up/Action Items**

There were no action items from prior meetings for review.

### **Agenda Item #3: 2023 Summary Report on State and Federal Legislation**

Philip Crabbe III, Sr. Public Affairs Manager, Legislative, Public Affairs and Media, presented an overview of 2023 Summary Report on State and Federal Legislation.

Rafael Yanez asked for further information regarding the Climate Pollution Reduction Grants (CPRG) and what South Coast AQMD is currently pursuing. Ms. Tanaka provided information on South Coast AQMD's regional CPRG application focused on goods movement. Mr. Yanez asked whether AB 617 communities would be considered for projects and receive any of the CPRG grant funding. Ms. Tanaka responded that if South Coast AQMD received a CPRG grant, AB 617 communities would be eligible for potential projects.

Ana Gonzalez asked to discuss support of California Assembly Constitutional Amendment 16 (ACA 16) and recommended staff review it and send a letter of support in favor of the amendment. Chair Delgado requested the Amendment be revisited during member updates so it could be agendized for a future meeting.

Mayor Elizabeth Alcantar asked for clarification regarding the Clean Ports Program and eligible communities. Ms. Tanaka reported that the South Coast AQMD CPRG proposal includes the entire region and that the Ports are developing their applications for the Clean Ports Program.

For more information, refer to webcast at [13:12](#).

**Agenda Item #4: Lower-Emission School Bus Program**

Kristina Voorhees, Assistant Air Quality Specialist, Technology Advancement Office, presented on the Lower-Emission School Bus Program.

Supervisor Hagman asked why school buses had not already been subject to transition requirements and deadlines. Walter Shen, Planning and Rules Manager, Technology Advancement Office explained school buses were subject to the truck and bus regulation but had been granted a compliance extension.

Dr. Beeson asked if the program was a scrap-and-replace program and what happened with the resulting scrap. Mr. Shen confirmed it is a scrap-and-replace program and the resulting materials become the responsibility of the dismantler.

Dr. Afif El-Hasan asked whether school districts receiving lower-emission buses were monitoring student attendance. Improved school attendance would provide a financial incentive for school districts to support the program. He followed up by asking whether any of the lower-emissions buses would be funded for vehicles specifically assigned for transporting children with health concerns and conditions. Mr. Shen replied that it would be taken into consideration and the main focus is currently on lower-income, environmental justice communities.

Bobbi Jo Chavarria with the Sierra Club commented in support of school bus transition and developed infrastructure to support the use of lower-emission buses.

Ms. Gonzalez asked whether the number of buses allocated to different regions was based on population or on the number of applications received. Mr. Shen responded that they are based on number of applications received, with consideration given to population and equity.

Oscar Rodriguez asked what struggles districts faced in the application process and approval. Mr. Shen said the current major obstacle is a lack of infrastructure support.

Mr. Yanez asked if the funding was available only to districts who managed their own school buses, or if districts working with outside parties to provide transportation services were also eligible. Ms. Vorhees responded that typically, South Coast AQMD works only with school districts.

Chair Delgado asked if there was any local match requirement for funding. Mr. Shen responded that there is none.

For more information, refer to webcast at [36:00](#).

**Agenda Item #5: AB617 Residential Air Filtration Program**

Frances Maes, Air Quality Specialist, Technology Advancement Office, presented on the AB 617 Residential Air Filtration Program.

Dr. El-Hasan asked if the HEPA filters also included a carbon filter. Ms. Maes confirmed that they do.



Ms. Gonzalez asked why the San Bernardino/Muscoy AB 617 community had not been included in the program. Mr. Garcia, Planning and Rules Manager, Technology Advancement Office, stated that the San Bernardino/Muscoy Community Steering Committee (CSC) opted not to allocate funding toward air filtration, but the program could be pursued in the future if interest is expressed. There is a separate pilot program for air filters in place in San Bernardino currently.

Angela Garcia asked for information regarding the types of available air filtration units. There are multiple models of air filters available through the program, ranging in capacity to cover an average room to a small house. Ms. Garcia also asked how outreach was conducted to residents and communities. South Coast AQMD staff are working with community partners participating in AB 617 CSCs to conduct outreach.

Kerry Doi asked if staff have encountered reluctance from communities, and if so, how it could be overcome. Mr. Garcia stated that community events have helped to build confidence with the communities, as well as working closely with the AB 617 CSCs.

Dr. El-Hasan asked whether there were any plans to distribute follow-up questionnaires to assess the effectiveness and related health impacts of participation in the program. Mr. Garcia responded that there is an opportunity to collect follow-up responses and feedback.

Mr. Yanez asked if the program utilizes AB 617 Year 3 funds. Ms. Maes confirmed the program uses Year 3 funds. He highlighted the importance of the program and asked if the air filters would affect electricity costs for users. Dr. El-Hasan added that air filtration can assist with medical issues and that doctors can provide documentation to potentially receive a utility discount.

For more information, refer to webcast at [53:29](#).

#### **Agenda Item #6: Member Updates/Other Business**

Dr. El-Hasan shared the results of a recent report by the American Lung Association describing the health benefits for children if the State of California adopted all-electric vehicle policies. For more information, refer to webcast at [1:16:58](#).

**ACTION ITEM:** Ms. Gonzalez requested an update on the progress of the Warehouse Indirect Source Rule to be presented at a future meeting.

**ACTION ITEM:** Include discussion and possible action regarding ACA 16 as a future agenda item.

#### **Agenda Item #7: Public Comment**

There were no public comments.

#### **Agenda Item #8: Next Meeting Date**

The next regular EJAG meeting date is May 24, 2024.

#### **Adjournment**

Chair Delgado adjourned the meeting at 1:20 p.m.




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### Background

- Rule 2305 adopted May 2021
  - Reduces NOx and Diesel Particulate Matter emissions from mobile sources that are associated with warehouse operations
  - Applicable facilities will be fully phased in by 2025
  - Warehouse operators must submit annual compliance reports
- At the September 2023 and March 2024 meetings, Mobile Source Committee requested an update on progress in rule implementation and compliance

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### Update on U.S. EPA Proposed Approval

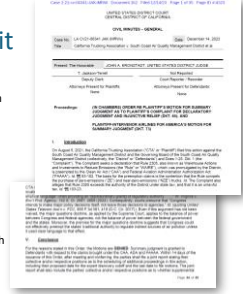
- In August 2021, staff submitted Rule 2305 to CARB and U.S. EPA for inclusion into the State Implementation Plan (SIP)
- Environmental groups filed a lawsuit against U.S. EPA for failure to take timely final action<sup>1</sup>
  - Proposed Consent Decree Date of Final Action: July 17, 2024
- In October 2023, U.S. EPA proposed approval of Rule 2305 into the SIP<sup>2</sup>
  - Proposed inclusion as a SIP strengthening measure
  - Comment period closed November 2023

<sup>1</sup> Federal Register 89 FR 39320  
<sup>2</sup> Federal Register 88 FR 70646

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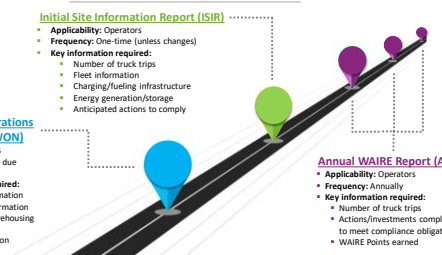
### Update on Rule 2305 Lawsuit

- In August 2021, California Trucking Association filed a lawsuit claiming Rule 2305 is preempted by the Clean Air Act and Federal Aviation Administration Authorization Act
  - Additional Parties:
    - Plaintiff-Intervenor: Airlines for America
    - State Defendant-Intervenor: State of California & California Air Resources Board
    - Additional Defendant-Intervenor: 7 community and/or environmental groups
- In December 2023, District Court ruled in favor of South Coast AQMD and denied plaintiffs' claims
- The plaintiffs did not appeal the decision



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### Required Reports



**Initial Site Information Report (ISIR)**

- Applicability: Operators
- Frequency: One-time (unless changes)
- Key information required:
  - Number of truck trips
  - Fleet information
  - Charging/fueling infrastructure
  - Energy generation/storage
  - Anticipated actions to comply

**Warehouse Operations Notification (WON)**

- Applicability: Owners
- Frequency: One-time due September 1, 2021\*
- Key information required:
  - Warehouse information
  - Tenant/lease information
  - Area used for warehousing activities
  - Contact information

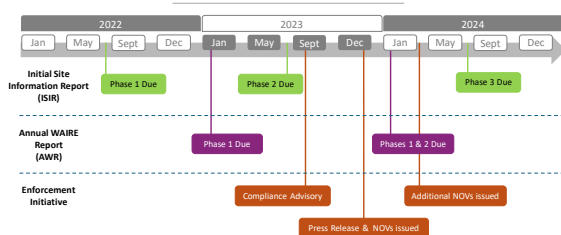
**Annual WAIRE Report (AWR)**

- Applicability: Operators
- Frequency: Annually
- Key information required:
  - Number of truck trips
  - Actions/investments completed to meet compliance obligation
  - WAIRE Points earned

\*A new WON is also required if any change in building size or tenants occurs

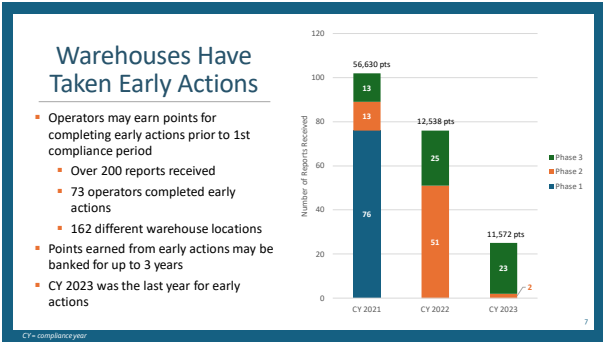
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### WAIRE Program Implementation Timeline

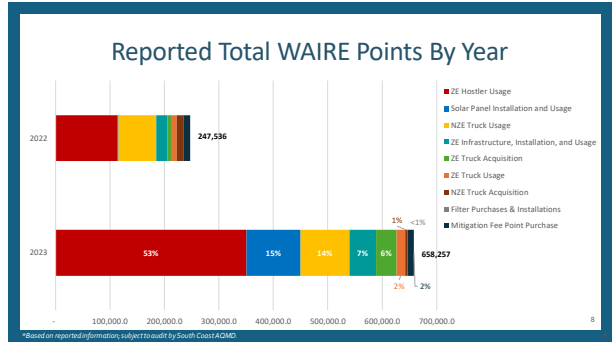


\*Owners were required to submit a Warehouse Operations Notification (WON) in September 2021

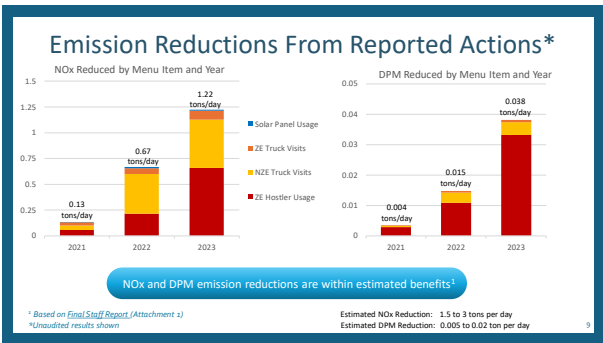
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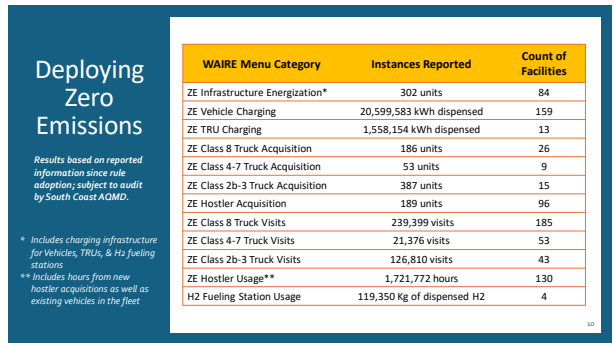
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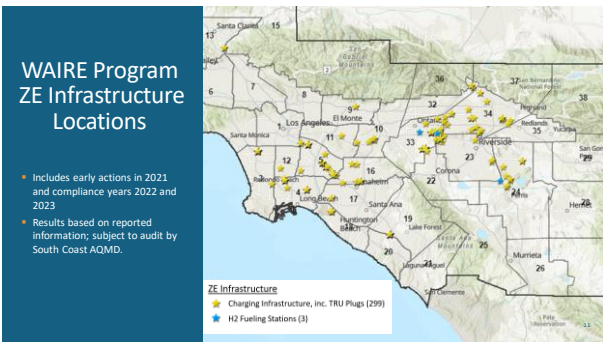
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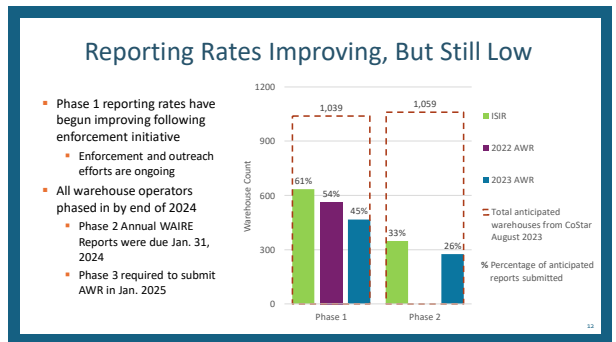
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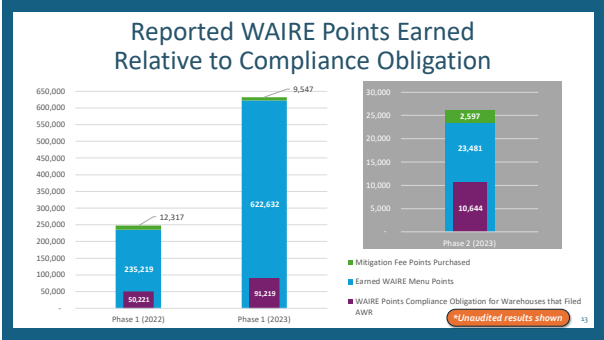
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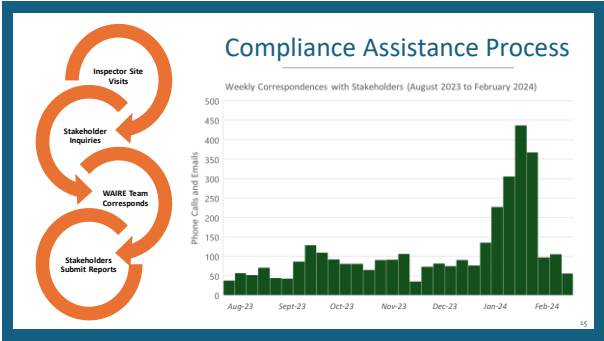
### Recent Compliance Activity

- In September 2023, Compliance Advisory sent to over 5,000 addresses
- Over 800 in-person site visits (as of 2/29/24)
- Over 200 NOV's issued (failure to submit initial/annual reports)

**Next Steps:**

- Continue enforcement efforts
- Continue providing compliance assistance to bring facilities into compliance

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### Next Steps

- Continue enforcement efforts (Phase 1 & 2 non-reporters)
- Targeted outreach to Phase 3 owners and operators
- Continue to review/audit reported information (Phases 1 & 2)
- WAIRE POP reporting software enhancements
- Prepare/present WAIRE Program 2nd Annual Report to Mobile Source Committee

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**BACK TO AGENDA**

## Assembly Bill (AB) 617 Overview

EJAG  
May 2024

DEI+CAP

Dr. Anissa Heard Johnson, Deputy Executive Officer  
Arlene Farol Saria, Public Affairs Manager  
Robert Dalbeck, Program Supervisor



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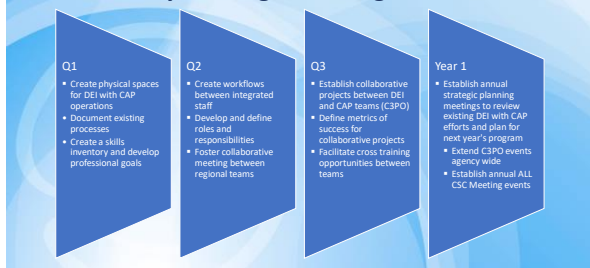
## The DEI focused Framework to CAP

*To clean the air and protect the health of all residents in the South Coast Air Quality Management District through practical and innovative strategies.*

- By achieving clean air standards.
- *By enhancing public education and equitable treatment for all communities (DEI Approach)*
- *By operating efficiently and transparently (DEI Approach).*

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## Community Air Programs Integration Timeline



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## Overview of AB 617

- Signed into law July 26, 2017
- Invests resources and focuses on localized actions to reduce air pollution in communities disproportionately impacted by air pollution
- Purposeful and ongoing involvement of community members towards the emissions reduction goals



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## AB 617 Designated Communities



## South Coast AQMD AB 617 Communities

Year 1 Communities (2018)

- East Los Angeles, Boyle Heights, West Commerce (ELABHC)
- Wilmington, Carson, West Long Beach (WCWL)
- San Bernadino, Muscoy (SBM)

Year 2 Communities (2019)

- Eastern Coachella Valley (ECV)
- Southeast Los Angeles (SELA)

Year 3 Community (2020)

- South Los Angeles (SLA)

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## Community Emissions Reduction Plans (CERPs)



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## Air Monitoring

### Approach

#### Fixed Monitoring



#### Mobile Monitoring

- Diesel Particulate Matter
- Multi-Metals
- Optical Remote Sensing
- Proton Transfer Reaction – Mass Spectrometry

### Implementation Highlights

#### Auto Body and Metal Processing Facilities

- Conducted 52 mobile measurements\*\* and 240 hours of surveys in the ELABHWC and SELA communities.
- Identified areas and facilities for enhanced inspections and follow up air monitoring.
- June 2022 through September 2023

#### Pesticides

- Coordinated with CARB for a 13-week long Pesticides sampling and analysis at 3 sites
- Pesticide Monitoring Report: [AQView - Air Quality Viewer - California Air Resources Board](#)

#### Oil Tankers and Wells

- Conducted 47 mobile measurements\*\* and identified 34 oil well leaks for follow up inspections and air monitoring in the WCWLB community.
- Approximately 20 inspections resulted in Notice of Violations.

\*\*Since September 2019 up to the present time

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## Focused Enforcement

### Truck Idling Sweeps

- Quarterly sweeps in collaboration with California Air Resources Board (CARB)

### Open Burn Program

- Active surveillance, patrol, and permitting of open burn activities

### Oil Wells

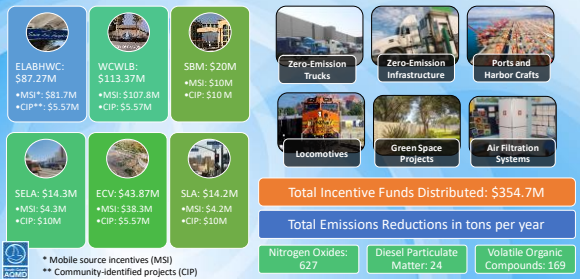
- Air monitoring and surveillance of well sites near sensitive receptors

### Auto Body and Metal Processing Facilities

- Air monitoring and inspections for toxic air contaminants

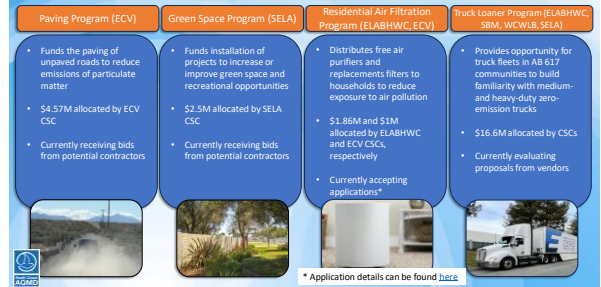
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## AB 617 Incentives Funding



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## AB 617 Incentives Funding: Project Plans



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## Rule Development

For South Coast AQMD rules currently under development please visit:  
<http://www.aqmd.gov/home/rules/compliance/rules/scaqmd-rule-book/proposed-rules>

| Adopted and Amended South Coast AQMD Rules |   |
|--|---|
| Rule 1109.1                                | Emissions of Oxides of Nitrogen from Petroleum Refineries and Related Operations (November 2021)                  |
| Rule 1118                                  | Control of Emissions from Refinery Flares (April 2024)  |
| Rule 1148.2                                | Notification and Reporting Requirements for Oil and Gas Wells and Chemical Suppliers (February 2023)              |
| Rule 1178                                  | Further Reductions of VOC Emissions from Storage Tanks at Petroleum Facilities (September 2023)                   |
| Rule 1180                                  | Fenceline and Community Air Monitoring for Petroleum Refineries and Related Facilities (January 2024)             |
| Rule 1180.1                                | Fenceline and Community Air Monitoring for Other Refineries (January 2024)  |
| Rule 1426                                  | Emissions from Metal Finishing Operations (April 2021)  |
| Rule 1460                                  | Control of Particulate Emissions from Metal Recycling and Shredding Operations (November 2022)                    |
| Rule 1469                                  | Hexavalent Chromium Emissions from Chromium Electroplating and Chromic Acid Anodizing Operations (April 2021)     |
| Rule 2305                                  | Warehouse Indirect Source Rule – Warehouse Actions and Investments to Reduce Emissions (WAIRE) Program (May 2021) |

Recently Adopted or Amended

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## Collaborative Implementation: Partnering with Key Agencies



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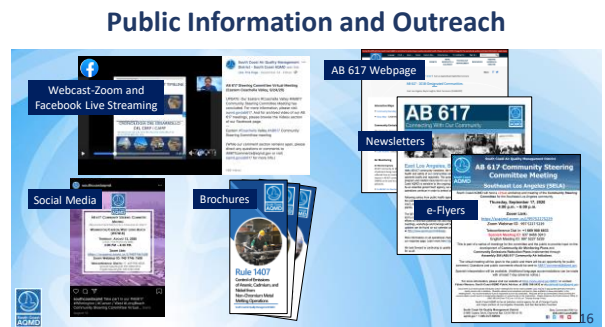
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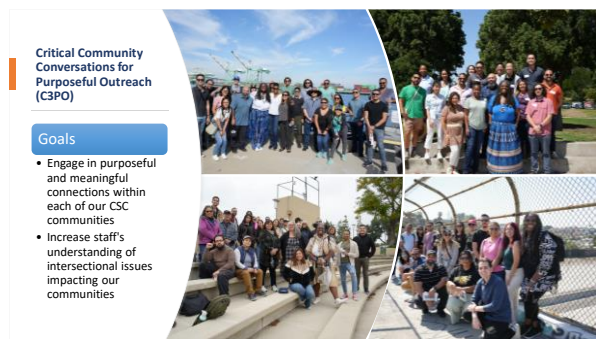
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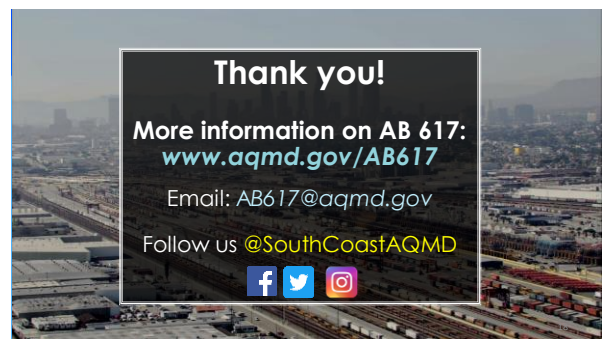
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