



# 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 LOCAL GOVERNMENT & SMALL BUSINESS ASSISTANCE ADVISORY GROUP MEETING

### Advisory Group Members

Mayor Pro Tem Carlos Rodriguez, LGSBA Chair (Board Member)  
Mayor Patricia Lock Dawson (Board Member)  
Vice Mayor Brenda Olmos (Board Member)  
Felipe Aguirre  
Rachelle Arizmendi  
Paul Avila, P.B.A. & Associates  
Geoffrey Blake, Metal Finishers of Southern California  
Mayor Ted Bui  
Todd Campbell, Clean Energy  
LaVaughn Daniel, Danco EN  
John DeWitt, JE DeWitt, Inc.  
Bill LaMarr, California Small Business Alliance  
Rita Loof, RadTech International  
Eddie Marquez, Roofing Contractors Association  
David Rothbart, Clean Water SoCal  
Mayor Blair Stewart  
Councilmember James Breitling

**FRIDAY, SEPTEMBER 12, 2025 ♦ 11:30 a.m.**

### TELECONFERENCE LOCATION

Renaissance Esmeralda Resort & Spa 44400 Indian Wells Lane Indian Wells, CA 92210	2917 Via San Jacinto San Clemente, CA 92672
2914 East Katella Ave. Orange, CA 92867	Paramount City Hall 16400 Colorado Ave. Paramount, CA 90723

**A meeting of the South Coast Air Quality Management District Local Government and Small Business Assistance Advisory Group will be held at 11:30 a.m. on Friday, September 12, 2025, 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. Please follow the instructions below to join the meeting remotely.**

**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>

**ELECTRONIC PARTICIPATION**

(Instructions provided at bottom of the agenda)

**Join Zoom Meeting – from PC or Laptop, or Phone**

<https://scaqmd.zoom.us/j/92459924491>

**Zoom Webinar ID: 924 5992 4491 (applies to all)**

**Teleconference Dial In: +1 669 900 6833**

**One tap mobile: +16699006833, 92459924491#**

**Audience will be allowed to provide public comment in person  
or through Zoom connection or telephone.**

**PUBLIC COMMENT WILL STILL BE TAKEN**

Phone controls for participants: The following commands can be used on your phone's dial pad while in

Zoom Webinar meeting:

- \*6 - Toggle mute/unmute
- \*9 - Raise hand

## 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

1. Call to Order/Opening Remarks  
*(No Motion Required)*

**Mayor Pro Tem Carlos Rodriguez**  
*LGSBA Chair*

## ACTION ITEM:

2. Approval of January 17, 2025 Meeting Minutes  
*(Motion Required)*  
*[Attachment 1]*
3. Approval of March 21, 2025 Meeting Minutes  
*(Motion Required)*  
*[Attachment 2]*
4. Approval of June 27, 2025 Meeting Minutes  
*(Motion Required)*  
*[Attachment 3]*

**Mayor Pro Tem Carlos Rodriguez**

**Mayor Pro Tem Carlos Rodriguez**

**Mayor Pro Tem Carlos Rodriguez**

## DISCUSSION ITEMS (Items 5 through 8):

5. Review of Follow-Up and Action Items  
*Staff will review follow-up/action items identified in the previous meeting.*  
*(No Motion Required)*

**Lisa Tanaka**  
*Deputy Executive Officer*  
*Legislative, Public Affairs & Media*

6. Update on Rule 1109.1  
*Staff will provide an update on Rule 1109.1 – NOx Emissions from Petroleum Refineries.*  
*(No Motion Required)*  
*[Attachment 4]*

**Jason Aspell**  
*Deputy Executive Officer*  
*Engineering & Permitting*

7. Update on Go Zero Program

*Staff will provide an update on the Zero-Emission Space and Water Heater Incentive Program.  
(No Motion Required)  
[Attachment 5]*

**Heather Farr**

*Planning and Rules Manager  
Planning, Rule Development & Implementation*

8. Update and Discussion on State Legislation and South Coast AQMD Priorities

*Staff will provide a detailed summary on current State Legislative actions and South Coast AQMD priorities.  
(No Motion Required)  
[Attachment 6]*

**Philip Crabbe III**

*Senior Public Affairs Manager  
Legislative, Public Affairs & Media*

**OTHER MATTERS:**

9. 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)*

10. Public Comment Period

*At the end of the regular meeting agenda, an opportunity is provided for the public to speak on any subject within the Local Government and Small Business Assistance Advisory Group's authority that is not on the agenda. Speakers may be limited to three (3) minutes each.*

11. **Next Meeting Date** – Friday, November 14, 2025, at 11:30 a.m.

**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 Advisory Group after the agenda is posted, are available by contacting Lara Brown at (909) 396-2015 or send the request to lbrown3@aqmd.gov.*

**Americans with Disabilities Act and Language Accessibility**

*Disability and language-related accommodations can be requested to allow participation in the Local Government and Small Business Assistance 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 the South Coast AQMD. Please contact Lara Brown at (909) 396-2015 from 7:00 a.m. to 5:30 p.m., Tuesday through Friday, or send the request to [lbrown3@aqmd.gov](mailto:lbrown3@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 “Participants” button on the bottom of the screen.
- A list of participants will appear on the right side of the screen. At the bottom of the list, please click on the grey “Raise Hand” button.
- 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 “Participants” button on the bottom of your screen.
- A new screen will pop up with the list of participants. Look for the “Raise Hand” button on the screen and click the button.
- 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.



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Attachment 1

## LOCAL GOVERNMENT & SMALL BUSINESS ASSISTANCE (LGSBA) ADVISORY GROUP FRIDAY, JANUARY 17, 2025 MEETING MINUTES

### MEMBERS PRESENT:

South Coast AQMD Board Members:

Mayor Pro Tem Carlos Rodriguez, LGSBA Chair

Public Members:

Paul Avila, P.B.A. & Associates

Geoffrey Blake, Metal Finishers of Southern California

Councilmember James Breitling, City of Upland

Mayor Ted Bui, City of Fountain Valley

LaVaughn Daniel, Danco EN

John DeWitt, JE DeWitt, Inc.

Bill LaMarr, California Small Business Alliance

Rita Loof, RadTech International

Eddie Marquez, Roofing Contractors Association

David Rothbart, Los Angeles County Sanitation Districts

Mayor Blair Stewart, City of Brea

### MEMBERS ABSENT:

South Coast AQMD Board Members:

Mayor Patricia Lock Dawson

Public Members:

Felipe Aguirre

Rachelle Arizmendi

Todd Campbell, Clean Energy

### OTHERS PRESENT:

Tom Gross, Board Member Consultant (*Lock Dawson*)

Debra Mendelsohn, Board Member Consultant (*Rodriguez*)

Andrew Silva, Board Member Consultant (*Lock Dawson*)

Maria Isabel Arias

Justin Braasch

Beau Caouette

Isabel Carpio

Marissa Chagolla

Rudy Correa  
Harvey Eder  
Elizabeth Hall  
Jenne Hand  
Margaret Hanscom  
Karen Harris  
Moses Huerta  
Dana Jiron  
Debra Kamm  
Beth Kuttner  
Joe Lisuzzo  
Kristin Marchillo  
Shannan Maust  
Hadley Nolan  
Dave Palmer  
Rubi Perez  
Jocelyn Rubio-Melendrez  
Adrienne Russell  
Nathalie Ruttkay  
Lani Siakisini  
Chander Singh  
Eric Stalter  
Alex Villanueva  
Nick Wilson  
Andrea Woore  
Denise Young

**SOUTH COAST AQMD STAFF:**

Susan Nakamura, Chief Operating Officer

Jason Aspell, Deputy Executive Officer

Dr. Anissa Cessa Heard-Johnson, Deputy Executive Officer

Ron Moskowitz, Deputy Executive Officer

Lisa Tanaka, Deputy Executive Officer

Daphne Hsu, Principal Deputy District Counsel

Mitch Haimov, Sr. Air Quality Engineering Manager

Michael Morris, Planning & Rules Manager

Elaine-Joy Hills, Senior Staff Specialist

De Groeneveld, Information Technology Supervisor

Chhai Chorn, Air Quality Engineer II

Marvin Ignacio, Air Quality Engineer II

Van Doan, Air Quality Specialist

Jen Vinh, Air Quality Specialist

Debra Ashby, Sr. Public Affairs Specialist  
Brandee Keith, Sr. Public Affairs Specialist  
Aisha Reyes, Sr. Public Affairs Specialist  
Matthey Ceja, Legislative Analyst  
Ghislain Muberwa, Information Technology Specialist I  
Cindy Bustillos, Executive Secretary  
Brisa Lopez, Administrative Assistant I

### **Agenda Item #1 – Roll Call/Call to Order/Opening Remarks**

LGSBA Chair Carlos Rodriguez called the meeting to order at 11:30 a.m., roll call was taken, and a quorum was present.

For additional details of the LGSBA Advisory Group Meeting, please refer to the [Webcast](#).

### **Agenda Items #2 – Approval of November 8, 2024 Meeting Minutes**

LGSBA Chair Rodriguez called for approval of the November 8, 2024 meeting minutes.

Harvey Eder made public comment regarding difficulties in downloading the agenda and minutes.

Motion to approve minutes made by David Rothbart; seconded by Mayor Ted Bui; approved.

Ayes: Avila, Blake, Breitling, Bui, Daniel, DeWitt, LaMarr, Loof, Marquez, Rodriguez, Rothbart

Noes: None

Abstained: Stewart

Absent: Aguirre, Arizmendi, Campbell, Lock Dawson

For additional details, please refer to the [Webcast](#), beginning at 0:05:10.

### **Agenda Items #3 – Review of Follow-up and Action Items**

Lisa Tanaka, Deputy Executive Officer, Legislative, Public Affairs and Media, reported that Daphne Hsu, Principal Deputy District Counsel, communicated with Bill LaMarr per his inquiry regarding the Blue-Ribbon Committee and she provided a copy of the most recent LGSBA Charter.

Mr. LaMarr recommended that any proposed changes to the charter should be reviewed and approved by the Advisory Group.

**Follow-up Item:** *Provide the Advisory Group clarification on the process to amend the charter.*

For additional details, please refer to the [Webcast](#), beginning at 0:07:15.

#### **Agenda Item #4 – Overview of 2025 Rule Forecast**

Michael Morris, Planning & Rules Manager, Planning, Rule Development & Implementation provided a summary of Rules activities in 2024 and a forecast of Rules in 2025.

David Rothbart asked how rules are prioritized for rulemaking. Mr. Morris responded on rulemaking process including that selection could be based on new technology availability or industry interests.

Mayor Ted Bui asked if business impacts are considered. Mr. Morris replied that there are opportunities for businesses to provide input and impacts on businesses are taken into consideration, particularly cost-effectiveness and competitiveness.

LGSBA Chair Rodriguez commented that rule requirements are driven by federal requirements.

Susan Nakamura, Chief Operating Officer, commented that South Coast AQMD modifies proposed rule provisions to ensure that concerns are addressed, and a socioeconomic impact study is part of the rulemaking process.

Paul Avila and Mr. Morris discussed fenceline and community monitoring.

Mr. LaMarr expressed support for Rule 1151 amendments.

Rita Loof commented that recordkeeping requirements are unnecessary for electron beam and ultraviolet coatings, which do not contain toxic chemicals.

For additional details on the presentation and discussions, please refer to the [Webcast](#), beginning at 1:23:40.

#### **Agenda Item #5 – 2025 Compliance Deadlines and Training**

Item has been moved to a future meeting.

#### **Agenda Item #6 – Update on Outreach for Proposed Amended Rules 1111 & 1121**

Ms. Tanaka presented an update on outreach activities for Proposed Amended Rules (PARs) 1111 and 1121 and the Go Zero Incentive Program.

Councilmember James Breitling asked if a rule had ever impacted all 17 million South Coast Air Basin residents. Ms. Nakamura responded that these two rules are existing ones that are being amended. The current rules include standards for nitrogen oxides (NOx) and this current effort proposes to transition to zero-NOx technologies. Ms. Nakamura added that consumer-type rules are implemented through manufacturers, distributors and installers and not enforced in individual households.

Ms. Nakamura advised the group that the presentation and discussion focused on outreach activities related to PARs 1111 and 1121 in alignment with LGSBA's mission and to prevent potential issues related to serial meetings under the Brown Act. Mr. Breitling commented on focusing outreach on highly populated cities to engage more members of the public.

Mayor Bui commented he was not aware of PARs 1111 and 1121 until he was appointed as a LGSBA member. Mayor Bui expressed concerns with residents and stakeholders not being properly informed.

Mr. Rothbart suggested South Coast AQMD hold a press conference for PARs 1111 and 1121.

Ms. Hsu indicated there are opportunities during the working group meetings and Stationary Source Committee meetings to provide formal comments.

Mr. LaMarr recommended using news outlets, such as LA Times, OC Register, and Enterprise to provide detailed information on PARs 1111 and 1121.

Ms. Loof recommended outreach to City Councils and suggested clarifications on the fact sheet including information on emissions reduction from replacing a water heater versus emissions during a Public Safety Power Shutoff (PSPS) event when back-up emergency generators are utilized.

Geoffrey Blake provided an example on costs to upgrade an electrical system.

Chair Rodriguez recommended South Coast AQMD staff to collaborate with City Council representatives to disseminate information on Rules 1111 and 1121.

After discussion among the Advisory Group, Chair Rodriguez requested staff to report back on a pathway to agendize PARs 1111 and 1121 so LGSBA could adopt a position to advise the Board including holding a special meeting.

For additional details, please refer to the [Webcast](#), beginning at 0:16:10.

### **Public Comments**

Nick Wilson provided public comment describing the impacts to businesses and the community.

Eric Stalter provided public comment regarding the data on the fact sheet and environmental impact.

Debra Kamm, Andrea, Dave Palmer, Maria Isabel Arias and an anonymous attendee provided public comments regarding the effectiveness of the outreach efforts.

Ms. Kamm recommended a communication plan including communication in multiple languages.

Mr. Palmer indicated that information about gas water heater emissions testing should be available and recommended using expanded acronyms in the presentation.

Ms. Arias discussed impacts on disadvantaged and special needs communities.

For additional details, please refer to the [Webcast](#), beginning at 0:16:10.

**Agenda Item #8 – Public Comment**

Harvey Eder provided public comment regarding solar hot water and heat. For additional details on the presentation and discussions, please refer to the [Webcast](#), beginning at 1:48:35.

**Agenda Item #9 – Next Meeting Date**

The next regular LGSBA Advisory Group meeting is scheduled for Friday, June 13, 2025, at 11:30 a.m.

**Adjournment**

The meeting was adjourned at 1:25 p.m.



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Attachment 2

## LOCAL GOVERNMENT & SMALL BUSINESS ASSISTANCE (LGSBA) ADVISORY GROUP FRIDAY, MARCH 21, 2025 MEETING MINUTES

### MEMBERS PRESENT:

#### Public Members:

Rachelle Arizmendi

Paul Avila, P.B.A. & Associates

Geoffrey Blake, Metal Finishers of Southern California

Councilmember James Breitling, City of Upland

Mayor Ted Bui, City of Fountain Valley

LaVaughn Daniel, Danco EN

Bill LaMarr, California Small Business Alliance

Rita Loof, RadTech International

David Rothbart, Los Angeles County Sanitation Districts

### MEMBERS ABSENT:

#### South Coast AQMD Board Members:

Mayor Pro Tem Carlos Rodriguez, LGSBA Chair

Mayor Patricia Lock Dawson

#### Public Members:

Felipe Aguirre

Todd Campbell, Clean Energy

John DeWitt, JE DeWitt, Inc.

Eddie Marquez, Roofing Contractors Association

Mayor Blair Stewart, City of Brea

### OTHERS PRESENT:

Chris Chavez

Riley Desmarais

Ken Domer

Harvey Eder

Fernando Gaytan

Jed Holtzman

Yassi Kavezade

Michelle Keldorf

Pete Marsh  
Jessica Martinez  
Sonja Shaw  
John Shipman  
Andrea Worre  
Carlos Zamano

**SOUTH COAST AQMD STAFF:**

Wayne Nastri, Executive Officer  
Susan Nakamura, Chief Operating Officer  
Dr. Anissa Cessa Heard-Johnson, Deputy Executive Officer  
Sarah Rees, Deputy Executive Officer  
Lisa Tanaka, Deputy Executive Officer  
Michael Krause, Assistant Deputy Executive Officer  
Daphne Hsu, Principal Deputy District Counsel  
Heather Farr, Planning & Rules Manager  
Yanrong Zhu, Program Supervisor  
Elaine-Joy Hills, Senior Staff Specialist  
De Groeneveld, Information Technology Supervisor  
Chhai Chorn, Air Quality Engineer II  
Van Doan, Air Quality Specialist  
Matthew Ceja, Legislative Analyst  
Cristina Lopez, Sr. Public Information Specialist  
Alberto Silva, Sr. Information Technology Specialist  
Ghislain Muberwa, Information Technology Specialist I  
Cindy Bustillos, Executive Secretary  
Lara Brown, Sr. Administrative Assistant  
Maria Corralejo, Sr. Administrative Assistant  
Brisa Lopez, Administrative Assistant I  
Marissa Poon, Administrative Assistant I

### **Agenda Item #1 – Roll Call/Call to Order/Opening Remarks**

Lisa Tanaka, Deputy Executive Officer, Legislative, Public Affairs and Media, called the meeting to order at 12:00 p.m. Geoffrey Blake joined meeting at 12:07 p.m. Roll call was taken, and a quorum was present.

There was a discussion as to who should facilitate meetings when the LGSBA Chair is not present. Mayor Ted Bui requested that Legal send a copy of the policies that allow staff to Chair LGSBA.

*Action Item: Send LGSBA policy regarding chairing of meetings.*

For additional details of the LGSBA Advisory Group Meeting, please refer to the [Webcast](#).

### **Agenda Item #2 – Update on Proposed Amended Rules 1111 & 1121**

Ms. Heather Farr, Planning & Rules Manager of Planning, Rule Development & Implementation presented updates on proposed amendments to Rules 1111 and 1121.

There were several key discussion items:

- **Market Trends:** Paul Avila inquired about manufacturer reductions; Ms. Farr noted increased sales of heat pump units. Rita Loof sought confirmation on manufacturer distribution and larger afterburners.
- **Compliance & Regulation:** Bill LaMarr asked if targets were set by staff or manufacturers. Ms. Farr confirmed staff set them in consultation with manufacturers. Susan Nakamura noted new building codes will require electric appliances by 2026.
- **Public Outreach & Affordability:** Mayor Bui expressed concerns that outreach efforts haven't reached the broader public. Councilmember James Breitling emphasized the need for improved communication, given ongoing regulatory changes.
- **Cost & Infrastructure Concerns:** Geoffrey Blake and others raised concerns about upgrade costs for older homes and the electrical grid. Ms. Farr explained that heat pumps are more efficient, and funding is allocated for rebates.
- **Mitigation & Implementation:** Ms. Farr outlined categories of stakeholder feedback: mitigation fees, compliance targets, and rule adoption. A technology review is planned for 2028. Concerns were raised about inventory management, consumer costs, and potential power shutdowns.
- Rebate allocations include:
  - \$1,000 – \$3,000 per unit for single-family homes
  - \$1,000 – \$4,000 per unit for multi-family residences (with a \$300,000 cap)
  - \$4,000 per unit for small businesses

Other key points raised during the Advisory Group discussion:

- South Coast AQMD is working to meet AQMP goals, but mobile source reductions are also necessary.
- The pilot program will be adjusted over time.
- Some cities prefer outreach via mailed memos instead of email, especially for senior residents.

Rachelle Arizmendi asked if other Air Districts have implemented such changes. Ms. Nakamura explained that Bay Area AQMD has a rule in place.

For additional details, please refer to the [Webcast](#), beginning at 15:50:00.

### **Public Comments**

Chris Chavez provided public comment in support of the proposed amendments to Rules 1111 & 1121, in which all feasible measures should be taken into account.

Jessica Martinez, John Shipman, Sonja Shaw, Harvey Eder, Andrea, and Jed Holtzman provided public comments regarding the effectiveness of the outreach efforts.

For additional details, please refer to the [Webcast](#), beginning at 1:33:45.

Mr. Bui motioned to table the agenda item to a later meeting so that he may address the changes in proposed amendments to constituents. There was not a second to the motion.

There was discussion about the timeline of the proposed amendments to Rule 1111 & 1121 that are scheduled to be presented to the Governing Board in May 2025 and may be moved to June 2025 due to scheduling of the SCAG General Assembly. The draft preliminary rule language presentation for amendments to Rules 1111 & 1121 was made available to the public on February 28, 2025, as part of the Public Consultation Meeting.

**Mr. Rothbart made a motion to make the recommendation to the Governing Board that LGSBA Advisory Members oppose Proposed Amended Rules 1111 and 1121 with the recommendation (from Rachelle Arizmendi) for more outreach as the rules evolve.**

Ms. Loof seconded the motion.

Vote was taken for motion. **Motion passed.**

Ayes: Arizmendi, Avila, Blake, Breitling, Bui, Daniel, LaMarr, Loof, Rothbart

Noes: None

Abstained: None

Absent: Aguirre, Campbell, DeWitt, Lock Dawson, Marquez, Rodriguez, Stewart

Ms. Nakamura mentioned that LGSBA can draft a letter that captures this motion. Mr. Breitling presented an Opposition Letter for the Advisory Group's consideration.

Daphne Hsu, Principal Deputy District Counsel mentioned that the draft letter can be conveyed as written communication to the Administrative Committee provided there is a motion and vote.

Mr. Avila **motioned to advance this draft letter to the Administrative Committee.** Ms. Loof seconded the motion and read the draft letter into the record. Staff received the draft letter via email and shared it on Zoom during the meeting.

Ms. Nakamura asked Mr. Breitling if the draft letter had been written prior to the shift in approach to the draft preliminary language for PARs 1111 and 1121. Mr. Breitling clarified that he had updated the letter, considering the changes in the rule language.

Vote was taken for motion. **Motion passed.**

Ayes: Arizmendi, Avila, Blake, Breitling, Bui, Daniel, LaMarr, Loof, Rothbart

Noes: None

Abstained: None

Absent: Aguirre, Campbell, DeWitt, Lock Dawson, Marquez, Rodriguez, Stewart

For additional details, please refer to the [Webcast](#), beginning at 2:35:09.

#### **Agenda Item #4 – Public Comment**

Harvey Eder provided public comment regarding heat pumps and the ozone layer. For additional details, please refer to the [Webcast](#), beginning at 2:45:00.

#### **Agenda Item #5 – Next Meeting Date**

The next regular LGSBA Advisory Group meeting is scheduled for Friday, June 13, 2025, at 11:30 a.m.

#### **Adjournment**

The meeting was adjourned at 2:50 p.m.



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Attachment 3

## LOCAL GOVERNMENT & SMALL BUSINESS ASSISTANCE (LGSBA) ADVISORY GROUP FRIDAY, JUNE 27, 2025 MEETING MINUTES

### MEMBERS PRESENT:

South Coast AQMD Board Members:

Mayor Pro Tem Carlos Rodriguez, LGSBA Chair

Public Members:

Paul Avila, P.B.A. & Associates

Councilmember James Breitling, City of Upland

LaVaughn Daniel, Danco EN

Bill LaMarr, California Small Business Alliance

Rita Loof, RadTech International

David Rothbart, Clean Water SoCal

### MEMBERS ABSENT:

South Coast AQMD Board Members:

Mayor Patricia Lock Dawson

Vice Mayor Brenda Olmos

Public Members:

Felipe Aguirre

Rachelle Arizmendi

Geoffrey Blake, Metal Finishers of Southern California

Mayor Ted Bui, City of Fountain Valley

Todd Campbell, Clean Energy

John DeWitt, JE DeWitt, Inc.

Eddie Marquez, Roofing Contractors Association

Mayor Blair Stewart, City of Brea

### OTHERS PRESENT:

Debra Mendelsohn, Board Member Consultant (*Rodriguez*)

Andrew Silva, Board Member Consultant (*Lock Dawson*)

**SOUTH COAST AQMD STAFF:**

Susan Nakamura, Chief Operating Officer  
Aaron Katzenstein, Deputy Executive Officer  
Sarah Rees, Deputy Executive Officer  
Lisa Tanaka, Deputy Executive Officer  
Ian MacMillan, Assistant Deputy Executive Officer  
Daphne Hsu, Principal Deputy District Counsel  
Vasileios Papapostolou, Planning & Rules Manager  
Lane Garcia, Program Supervisor  
De Groeneveld, Information Technology Supervisor  
Chhai Chorn, Air Quality Engineer II  
Van Doan, Air Quality Specialist  
Paul Macias, Air Quality Specialist  
Albertos Silva, Sr. Information Technology Specialist  
Ghislain Muberwa, Information Technology Specialist I  
Cindy Bustillos, Executive Secretary  
Lara Brown, Sr. Administrative Assistant  
Giselle Herrera, Governing Board Intern  
Nicole Vera, Governing Board Intern

### **Agenda Item #1 – Roll Call/Call to Order/Opening Remarks**

Chair Rodriguez called the meeting to order at 11:30 a.m. Geoffrey Blake was not at a noticed location and was unable to participate in the meeting as an LGSBA member. Roll call was taken, and a quorum was not present.

There were remarks highlighting the collaborative process and input for a communication letter for Rules 1111 and 1121.

For additional details of the LGSBA Advisory Group Meeting, please refer to the [Webcast](#).

### **Agenda Item #4 – Review of Follow-up and Action Items**

Lisa Tanaka, Deputy Executive Officer, Legislative, Public Affairs & Media, reviewed follow-up/action items from the previous meeting. The process on how the LGSBA Advisory Group Charter can be amended will be presented at a future meeting. An email was sent to LGSBA members with information on the policy for chairing meetings. The policy will be discussed further at a future meeting.

### **Agenda Item #5 – Update on AB 2766**

Lane Garcia, Program Supervisor, Planning, Rule Development & Implementation provided an update on AB 2766. For more information, please refer to the [Webcast](#) at 31:20:00.

Chair Rodriguez asked for confirmation that 121 tons of emissions reduced correlates to the \$22 million in AB 2766 project spending. Mr. Garcia confirmed the emissions reductions and spending

Councilmember James Breitling asked about requirements for electric vehicle (EV) replacements. Mr. Garcia clarified that the program does not require vehicle scrapping to obtain an EV.

David Rothbart asked about the funding breakdowns in other air districts. Mr. Garcia responded that the \$1.20 collected from each vehicle within South Coast AQMD jurisdiction does not go to other air districts.

Rita Loof asked if the AB 2766 projects had to be related to a mobile source activity. Mr. Garcia stated that projects must be motor vehicle-related to qualify for program funding.

Bill LaMarr asked whether cities are allowed an extended the timeline to implement projects under the program. Mr. Garcia responded that there is no sunset date for using the funds; however, funds are placed in a dedicated city account and are subject to audits. He added that cities receive quarterly distributions and can plan for long-term projects accordingly.

There were no public comments.

For additional details, please refer to the [Webcast](#), beginning at 31:20:00.

#### **Agenda Item #6 – Update on Clean Fuels Annual Report**

Vasileios Papapostolou, Planning & Rules Manager, Technology Advancement Office (TAO) presented updates on the Clean Fuels Annual Report, which summarizes the previous year's activities and is submitted annually to the State Legislature. For more information, please refer to the [Webcast](#) at 05:00:00.

Paul Avila asked about long-term funding considering budget cuts and impacts to workforce. Aaron Katzenstein, Deputy Executive Officer, TAO, elaborated that part of the grant awarded is for job creation and the funds do not necessarily stay within Southern California but will go towards manufacturing in other states.

Mr. Rothbart inquired about incentives for private fleets to adopt near zero-emission vehicles. Dr. Katzenstein responded that the Carl Moyer Program supports near zero-emission projects, though some program aspects may be subject to future changes.

Mr. LaMarr asked for examples and details regarding truck trade-ins under the VW Mitigation program. Dr. Katzenstein explained that South Coast AQMD administers funding for scrapping 2010-2012 model year trucks, with funds provided to the purchasers of replacement trucks.

Ms. Loof inquired about locomotives and CARB regulations. Dr. Papapostolou noted that the mobile hydrogen refueler can service marine vessels and locomotives. Ms. Loof also asked about the timeline for INVEST CLEAN; Dr. Papapostolou stated TAO is working on program announcements. Ms. Loof sought clarification on whether air filtration units are only for AB 617 communities. Dr. Katzenstein confirmed that two AB 617 communities used participatory budgeting to request residential air filtration units.

Mr. Breitling asked about the Residential Electric Lawn and Garden program. Dr. Katzenstein noted that the Lawn and Garden exchange program is ongoing and available online.

There were no public comments.

For additional details, please refer to the [Webcast](#), beginning at 05:00:00.

#### **Agenda Item #8 – Public Comment**

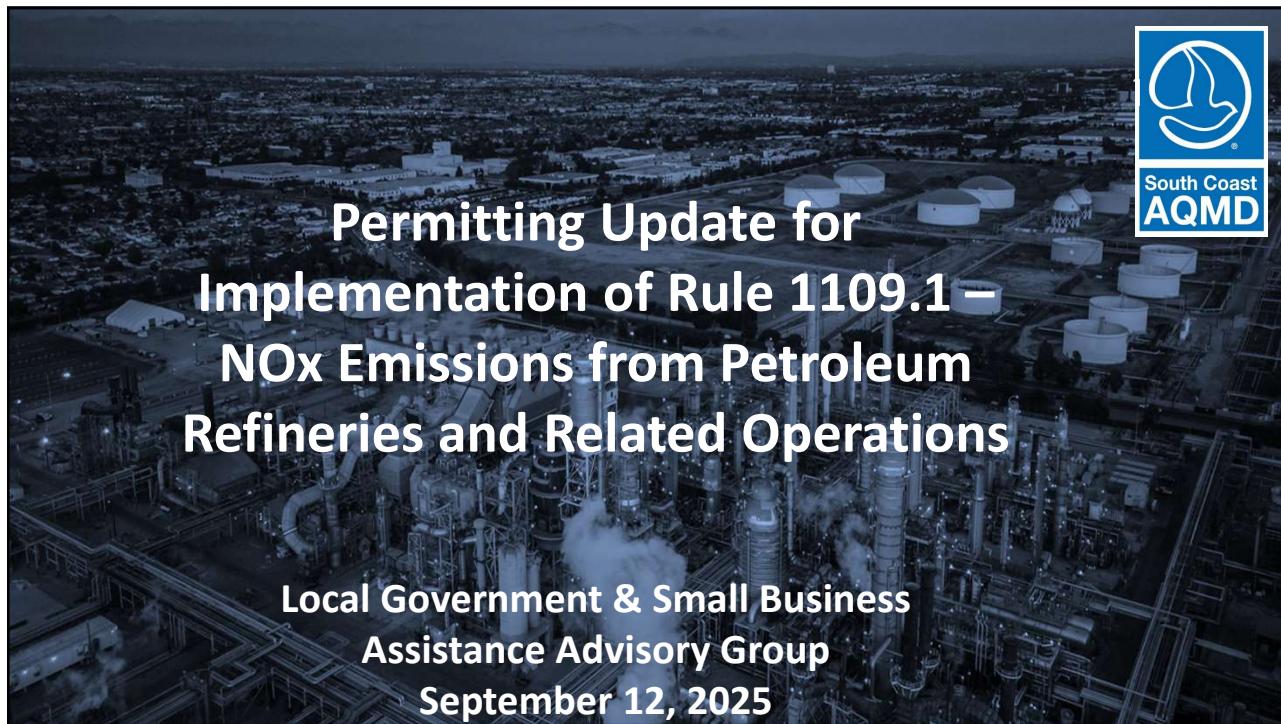
There were no public comments.

#### **Agenda Item #9 – Next Meeting Date**

The next regular LGSBA Advisory Group meeting is scheduled for Friday, August 8, 2025, at 11:30 a.m.

**Adjournment**

The meeting was adjourned at 12:30 p.m.



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**Rule 1109.1: NOx Emissions from  
Petroleum Refineries and Related  
Operations**

- Adopted November 5, 2021
- The most significant rulemaking for NOx emission reductions from combustion sources
- Established Best Available Retrofit Control Technology (BARCT) NOx emission limits for nearly 300 pieces of combustion equipment
- Estimated 7.5 tons per day of NOx upon full implementation

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## Applicability

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### 9 Petroleum Refineries

- Chevron (El Segundo)
- Marathon (Carson)
- Marathon (Wilmington)
- Marathon – Calciner
- Marathon – Sulfur Recovery Plant
- Phillips 66 (Carson)
- Phillips 66 (Wilmington)
- Torrance Refining Company
- Ultramar (Valero)



### 3 Small Refineries

Asphalt Plants

- Lunday-Thagard DBA World Oil Refining (LTR)
- Valero Wilmington Asphalt Plant

Biodiesel Refinery

- AltAir Paramount



### 4 Related Operations

Hydrogen Plants

- Air Liquide Large Industries
- Air Products and Chemicals (Carson & Wilmington)

Sulfuric Acid Plant

- Eco Services Operations

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## Rule 1109.1 Design

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- Rule was designed to harmonize with individual refinery operations and needs
- Each refinery submitted an implementation plan that:
  - Considered individual refinery turnaround schedules
  - Incorporated phased permit application schedules
- Staggered rule design allowed for timely permit processing
- All initial Rule 1109.1 implementation plans have been issued
  - Two facilities requesting plan revisions – in progress
- All Rule 1109.1 plans are available on South Coast AQMD website



Rule 1109.1 Plans

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## Rule 1109.1 Application Count by Year

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**Total Number of Estimated Applications: 309**



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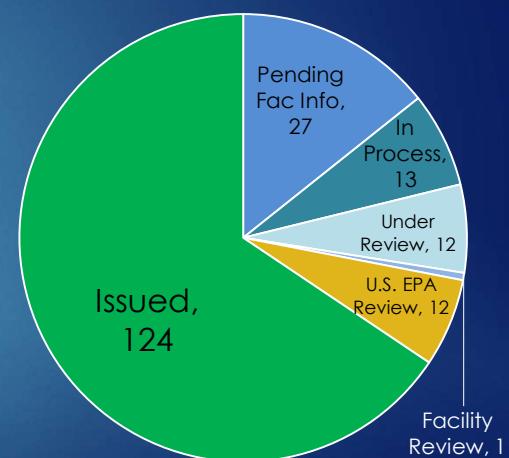
## Rule 1109.1 Permit Applications

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► Permit application processing status:

	Q4 2023	Q4 2024	Q3 2025
Pending Facility Info.	0	18	27
In Process	48	20	13
Under Review	37	25	12
Facility Review	8	2	1
U.S. EPA Review	2	4	12
Issued	57	98	124
Total	152*	167	189

\* Various circumstances out of permitting staff's control prevented 100% issuance of Q4 2023 applications



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## Rule 1109.1 Implementation Progress

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- Board requested periodic reporting after rule adoption
  - Board updates initially quarterly, now annual
- Other refinery projects processed in parallel
  - ~360 total applications in team inventory
  - New or modified equipment, other rule requirements, bulk loading terminals etc.
- Streamlining critical to implementation
  - Multiple meetings with WSPA and refineries to communicate strategies and requirements
  - Streamlined permit evaluation and development of templates for applications



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## Rule 1109.1 Implementation Progress

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- ▶ Staff continually working to meet increased demands
  - ▶ Refinery permitting team staffing levels prioritized and fully staffed
  - ▶ Chair's Permitting Enhancement Program increased staffing in 2023

Current Rule 1109.1 Emission Reductions  
 2.87 tons NOx emissions per day

- ▶ Additional future emission reductions will occur with continued permitting and upcoming construction

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## Next Steps

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- Complete processing first phase of Rule 1109.1 applications
  - Strategically process other refinery projects
- Communication and outreach
  - Identify mechanisms that can better ensure timely permit processing
  - Communicate regulatory requirements and policies
  - Update affected AB 617 communities of plan revisions



**ZERO-EMISSION  
SPACE AND WATER HEATING  
INCENTIVE PROGRAM**

[www.aqmd.gov](http://www.aqmd.gov) @SouthCoastAQMD 

**South Coast AQMD**

## GO ZERO Incentive Program

Local Government Small Business Advisory Committee

September 12, 2025

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## GO ZERO Incentive Program is Launched

South Coast AQMD launched GO ZERO pilot on September 3, 2025, providing:

- Rebates for replacing gas furnaces and water heaters with heat pumps
- Outreach and application assistance
- Installer training

GO ZERO webpage includes:

- Links to online rebate application portals
- Outreach materials

<https://www.aqmd.gov/gozero>



GO ZERO Webpage

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## What is a Heat Pump?

- Heat pumps are zero-emission appliances that can be used to heat air or water
- Work like an air conditioner in reverse: moving heat from the outside to the inside of the home
- Most heat pumps draw heat from the air, but others can use the ground or water



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## GO ZERO Pilot Phase Funding

Funds distributed on a first-come, first-served basis while funds last

\$21 million pilot program includes:

Multifamily Rebate  
\$5 million

Small Business Rebate  
\$5 million



Single Family Rebate  
\$9 million

Installer Training  
\$1 million

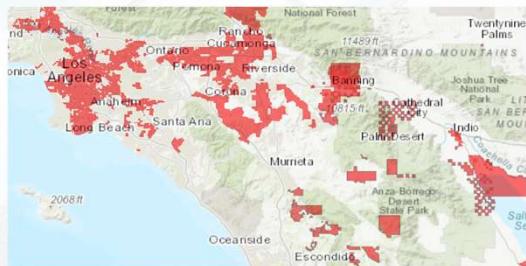
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## Overburdened Communities

**75% of rebate funding for overburdened communities**



Overburdened communities are designated by [zip codes identified per Senate Bill 535 \(De León, Chapter 830, Statutes of 2012\) \(SB535\)](#).



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## Rebate Program Incentives

### Single Family

**Non-Overburdened Rebate:**  
**\$1,500** to replace furnace  
**\$1,000** to replace water heater

**Overburdened Rebate:**  
**\$3,000** to replace furnace  
**\$2,000** to replace water heater

### Multifamily

**\$1,000 - \$2,000** per furnace or water heater  
**\$300,000** cap per property

### Small Business

**\$4,000** per water heater

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## Installer Training Program



Plumbing,  
HVAC, and  
electrical work  
needed to  
install heat  
pumps



Information on  
sizing and types  
of heat pumps for  
different  
applications



Training held  
virtually and  
in all four  
counties

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## Outreach and Application Assistance

- Provide information on heat pumps and other incentives
- Offer application assistance for GO ZERO rebates and stacking with other incentive programs
- Further details will be announced via eNewsletter and provided on GO ZERO website

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## Frequently Asked Questions

### Am I eligible to apply for rebates?

Rebates are available for all consumers who install qualified products in the South Coast AQMD jurisdiction.



<https://www.aqmd.gov/nav/about/jurisdiction>

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## Frequently Asked Questions

### What products qualify for rebates in the pilot phase?

- All-electric heat pumps replacing natural gas or propane space and water heating appliances, including:
  - Heat Pump Space Heating Appliances (which also provide cooling) and
  - Heat Pump Water Heaters

### Heat pumps must be:

- ENERGY STAR® certified; and
- Installed on or after:
  - June 24, 2025, for Single Family Buildings;
  - June 13, 2025, for Multifamily Buildings or Small Businesses

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## Frequently Asked Questions

### What is the multifamily reservation system?

A voluntary reservation system allows property owners to reserve funds during the enrollment period prior to installing the heat pump appliance.

Applicants are selected on a first-come first-served basis while funding is available. Funds will be made available upon completion of the project.

### What is a small business?

A business which is:

- Independently owned and operated, has 10 employees or less and gross annual receipts of \$500,000 or less; or
- A not-for-profit training center.

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## Sign Up for Updates

Further announcements will be made via our eNewsletter.

To sign up for future updates, visit this link:  
<https://www.aqmd.gov/sign-up>.



Write your email address, select the checkbox for "GO ZERO," and click "Subscribe" at the bottom of the page:



Once you receive the confirmation email, click the link to subscribe.

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## Further Questions?

More Frequently Asked Questions:

<https://www.aqmd.gov/home/go-zero-faqs>



Type	Contact	Email
Single Family Rebates	EGIA	<a href="mailto:GOZEROsinglefamily@egia.org">GOZEROsinglefamily@egia.org</a>
Multifamily Rebates	Willdan Energy Solutions	<a href="mailto:GOZEROmultifamily@willdan.com">GOZEROmultifamily@willdan.com</a>
Small Business Rebates	Willdan Energy Solutions	<a href="mailto:GOZEROsmallbusiness@willdan.com">GOZEROsmallbusiness@willdan.com</a>
Application Assistance	The Energy Coalition	<a href="mailto:GOZEROapply@energycoalition.org">GOZEROapply@energycoalition.org</a>
Installer Training	The Energy Coalition	<a href="mailto:GOZEROtraining@energycoalition.org">GOZEROtraining@energycoalition.org</a>
South Coast AQMD	Emily Yen	<a href="mailto:eyen@aqmd.gov">eyen@aqmd.gov</a>

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Thank You!  
Q&A

GO ZERO Webpage:  
<http://www.aqmd.gov/gozero>



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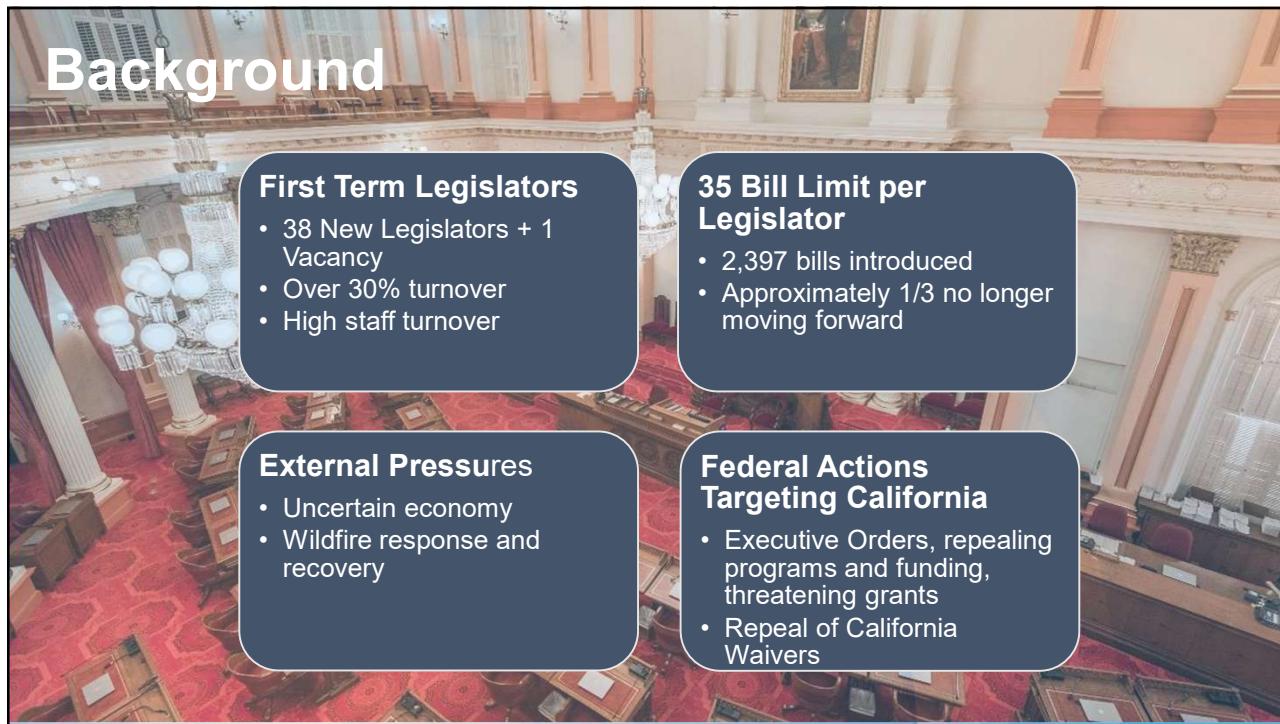
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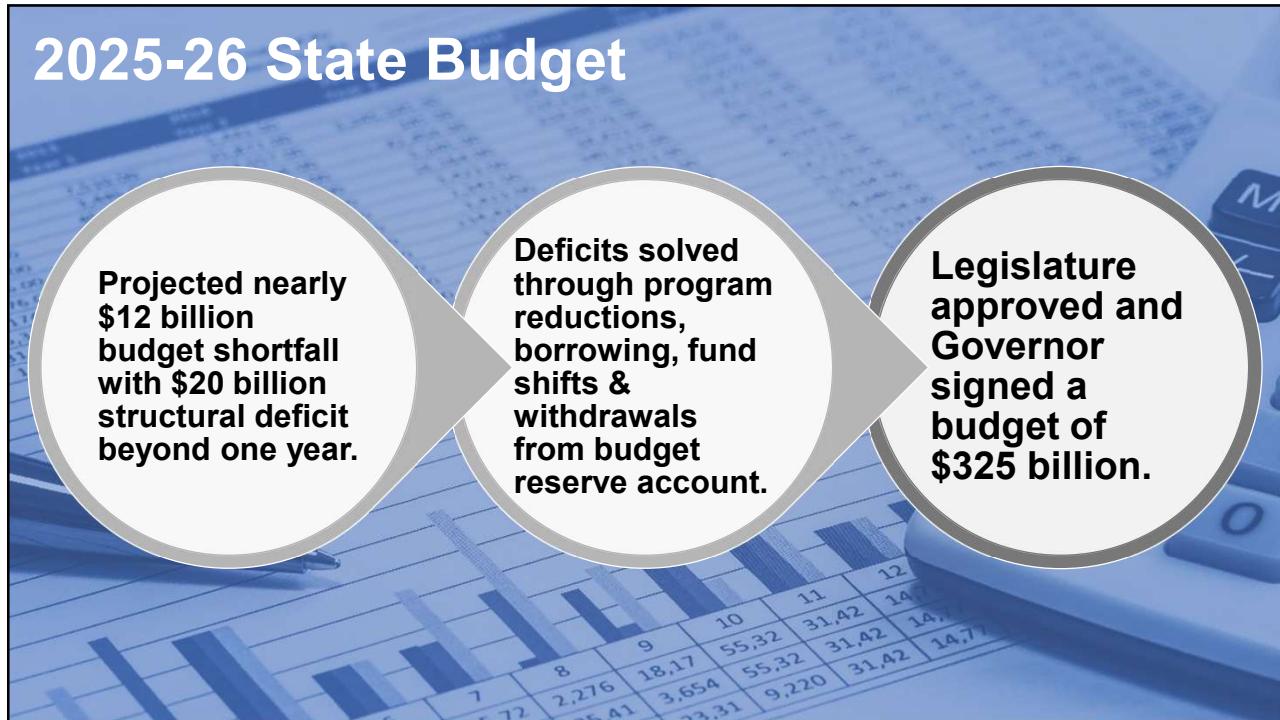
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## 2025-26 State Budget: Senate Bill (SB) 101



**Reductions:** \$2.8 billion in 2025-26. Growing to \$11.9 billion by 2028-29.

**Revenue Borrowing/Shifting:** \$7.8 billion in 2025-26.

**Fund Shifts/Deferrals/ Delays:** \$1.2 billion in 2025-26.

### Resources / Energy / Climate

Shift \$35 million to Lead-Acid Cleanup Fund for Exide Residential Cleanup

Reduces GGRF Discretionary funding to provide General Fund savings for CAL FIRE operations.

\$1 billion in 2025-26, \$1.3 billion in 2026-27, and \$500 million in 2027-28 and in 2028-29.

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## Cap & Trade Reauthorization Issues

**Governor and Leadership working to reauthorize Cap & Trade during this legislative year:**

- Extend current authorization from 2030 to 2045
- Rebrand as “Cap and Invest”

#### Cost of Emission Reductions

- Cost effectiveness of compliance for businesses and consumers

#### Affordability & Environmental Justice

- Equitable distribution of benefits and ensure costs are not borne by lower-income households

#### Structure of the Cap and Program Effectiveness

- Ensure emission reductions are achieved

#### How to Use Program Revenue

- Continuous versus discretionary funding of programs
- Fund climate and air quality priorities – **AB 617**

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# GGRF: Air Quality

## GGRF

Continuous Appropriations and Other Statutorily Required Appropriations

Discretionary

High-speed rail, Affordable Housing and Sustainable Communities, Transit and Intercity Rail, Low Carbon Transit, Forests, Water, Manufacturing Tax Credit, Backfill/CalFire

Climate and Transportation including **AB 617, ZEV**

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## South Coast AQMD Priorities

**Sponsor Bills**

- **AB 907 (Chen)**: CARB Board Air District Representative Fair Compensation (2-Year Bill)
- **AB 1338 (Solache)**: Metal Shredding Facilities (2-Year Bill)
- **AB 1106 (Rodriguez)**: Air Incident Response (Dead bill - Held on Assembly Appropriations suspense file)

**High Priority /Position Bills**

- **AB 605 (Muratsuchi)**: Cargo Handling Equipment (2-Year Bill) – OPPOSE UNLESS AMENDED
- **AB 1266 (Solache)**: Administrative Procedures Act – Non-legislative Solution
- **SB 34 (Richardson)**: Port ISR – Assembly Floor - OPPOSE
- **SB 526 (Menjivar)**: Aggregate Recycling Facilities – Non-legislative Solution – WORK WITH AUTHOR
- **SB 318 (Becker)**: Title V, BACT/BARCT - Dead bill - OPPOSE
- **Legislative Clean-up to AB 98 (Carrillo, 2024)**: Warehouses – Working with Senator Reyes on bill language to clarify South Coast AQMD monitoring requirement and secure related funding – WORK WITH AUTHOR

**Budget/Cap & Trade Reauthorization**

- **AB 617**
- Advocating for continuous statewide funding through Cap-and-Trade Reauthorization
- \$50 million for implementation and \$50 million for incentives for 2025-26 and a continuous appropriation of \$300M total (implementation and incentives) and \$10M for Community Air Grants

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## Other South Coast AQMD Position Bills

Bill Number	Author	Subject Matter	Bill Status	Position
AB 471	Hart	County air pollution control districts: Antelope Valley Air Quality Management District: board members: compensation.	Assembly Floor - Concurrence in Senate amendments pending.	Support
AB 735	Carrillo	Planning and zoning: logistics use developments: truck routes.	Senate Floor - third reading.	Work with Author
AB 914	Garcia	Air pollution: indirect sources.	2-Year Bill.	Watch
AB 1305	Arambula	Air district permit online reporting.	Held in Assembly Appropriations. Dead bill.	Oppose
SB 415	Reyes	Planning and zoning: logistics use developments: truck routes.	Assembly Floor - third reading.	Work with Author
SB 712	Grove	Smog check: motor vehicles: exemption.	Held in Assembly Appropriations. Dead bill.	Oppose Unless Amended

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