

April 14, 2023



# South Coast Air Quality Management District

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

## **LOCAL GOVERNMENT & SMALL BUSINESS ASSISTANCE ADVISORY GROUP MEETING**

### **Advisory Group Members**

Councilmember Carlos Rodriguez, LGSBA Chair (Board Member)

Mayor Patricia Lock Dawson (Board Member)

Supervisor Curt Hagman (Board Member)

Councilmember Jose Luis Solache (Board Member)

Felipe Aguirre

Paul Avila, P.B.A. & Associates

Geoffrey Blake, Metal Finishers of Southern California

Todd Campbell, Clean Energy

LaVaughn Daniel, DancoEN

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

**FRIDAY, APRIL 14, 2023 ♦ 11:30 a.m.**

**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, April 14, 2023, 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>

**OTHER LOCATION(S)**

2917 Via San Jacinto  
San Clemente, CA 92672

**Yorba Linda Public Library**

Study Room 2  
4852 Lakeview Avenue  
Yorba Linda, CA 92886

**Lynwood City Hall**

Annex Conference Room  
11330 Bullis Road  
Lynwood, CA 90262

**ELECTRONIC PARTICIPATION**  
**(Instructions provided at bottom of the agenda)**

*Join Zoom Webinar Meeting – from PC or Laptop*

<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 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**

1. Call to Order/Opening Remarks *Councilmember Carlos Rodriguez*  
(No Motion Required) *Chair*

**ACTION ITEM:**

2. Approval of March 10, 2023 Meeting Minutes *Councilmember Carlos Rodriguez*  
(Motion Required)  
[Attachment 1]

**DISCUSSION ITEMS (Items 3 through 5):**

3. Review of Follow-Up and Action Items *Derrick J. Alatorre*  
*Staff will review follow-up/action items identified in the Deputy Executive Officer*  
*previous meeting. Legislative, Public Affairs & Media*  
(No Motion Required)
4. Update on South Coast AQMD Mobile Source Incentive Programs *Alyssa Yan*  
*Staff will present an overview and highlights on South Coast Program Supervisor*  
*AQMD mobile source incentive programs. Technology Advancement Office*  
(No Motion Required)  
[Attachment 2]
5. Update on Draft Letter from LGSBA Advisory Group to Administrative Committee on CARB's Community Air Protection Blueprint *LGSBA Advisory Group Members*  
*LGSBA Advisory Group members will review draft letter from LGSBA to Administrative Committee on CARB's Community Air Protection Blueprint to recommend trade associations be allowed to sit on Community Steering Committees.*  
(Motion Required to Present Letter to Administrative Committee)  
[Attachment 3]

**OTHER MATTERS:**

6. 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 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.*

8. **Next Meeting Date** – Friday, June 9, 2023, 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 Van Doan at (909) 396-3117 or send the request to [kdoan@aqmd.gov](mailto:kdoan@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 Van Doan at (909) 396-3117 from 7:00 a.m. to 5:30 p.m., Tuesday through Friday, or send the request to [kdoan@aqmd.gov](mailto:kdoan@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.



# South Coast Air Quality Management District

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## LOCAL GOVERNMENT & SMALL BUSINESS ASSISTANCE ADVISORY GROUP FRIDAY, MARCH 10, 2023 MEETING MINUTES

### MEMBERS PRESENT:

Councilmember Carlos Rodriguez, LGSBA Chair (Board Member)  
Councilmember Michael Cacciotti (Board Vice Chair)  
Supervisor Curt Hagman (Board Member)  
Rachelle Arizmendi  
Paul Avila, P.B.A. & Associates  
John DeWitt, JE DeWitt, Inc.  
Bill LaMarr, California Small Business Alliance  
Rita Loof, RadTech International

### MEMBERS ABSENT:

Senator Vanessa Delgado (Board Chair)  
Felipe Aguirre (*Observed as a member of the public*)  
Geoffrey Blake, Metal Finishers of Southern California  
Todd Campbell, Clean Energy  
LaVaughn Daniel, DancoEN  
Eddie Marquez, Roofing Contractors Association  
David Rothbart, Los Angeles County Sanitation Districts

### OTHERS PRESENT:

Mark Abramowitz  
Jack Morgan  
Mark Taylor, Board Member Consultant (*Rodriguez*)

### SOUTH COAST AQMD STAFF:

Susan Nakamura, Chief Operating Officer  
Jason Aspell, Deputy Executive Officer  
Anissa Heard-Johnson, Deputy Executive Officer  
Sarah Rees, Deputy Executive Officer  
Kathryn Higgins, Assistant Deputy Executive Officer  
Ian MacMillan, Assistant Deputy Executive Officer  
Lisa Tanaka O'Malley, Assistant Deputy Executive Officer  
Daphne Hsu, Principal Deputy District Counsel  
Philip Crabbe III, Senior Public Affairs Manager  
Scott Gallegos, Human Resources Manager  
Denise Peralta Gailey, Public Affairs Manager

Ricardo Rivera, Public Affairs Manager  
Mark Henninger, Information Technology Manager  
Charlene Wang, Information Technology Manager  
Anthony Tang, Information Technology Supervisor  
Lane Garcia, Program Supervisor  
Laurence Brown, Air Quality Specialist  
Derek Camacho, Air Quality Specialist  
Van Doan, Air Quality Specialist  
Debra Ashby, Senior Public Affairs Specialist  
Cristina Lopez, Senior Public Affairs Specialist  
Aisha Reyes, Senior Administrative Secretary  
Brisa Lopez, Administrative Assistant

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

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

Daphne Hsu, Principal Deputy District Counsel, Legal, stated that Felipe Aguirre would not be able to participate in the meeting as an Advisory Group member from a remote location that was not noticed pursuant to Brown Act. Mr. Aguirre could observe the meeting as a member of the public.

For additional details of the Local Government and Small Business Assistance (LGSBA) Advisory Group Meeting, please refer to the [Webcast](#) at 03:10.

**Agenda Item #2 – Approval of February 10, 2023 Meeting Minutes**

Chair Rodriguez called for approval of the February 10, 2023 meeting minutes.

Bill LaMarr referenced agenda item #3 and clarified his suggestion was to invite elected officials to speak on topics of interest in addition to staff presentations.

There were no public comments.

Motion to approve minutes with Mr. LaMarr’s amendment made by Rachelle Arizmendi; seconded by Rita Loof; approved.

Ayes: Arizmendi, Avila, DeWitt, LaMarr, Loof, Rodriguez

Noes: None

Abstained: Cacciotti, Hagman

Absent: Aguirre, Blake, Campbell, Daniel, Delgado, Marquez, Rothbart

For additional details, please refer to the [Webcast](#) beginning at 12:50.

**Agenda Item #3 – Approval of LGSBA 2022 Accomplishments and 2023 Goals and Objectives**

Chair Rodriguez called for approval of the LGSBA 2022 Accomplishments and 2023 Goals and Objectives.

Ms. Loof asked about outreach to local government officials regarding LGSBA. Chair Rodriguez asked if LGSBA meeting information was shared with elected officials prior to the meeting and asked that staff encourage elected officials and others to participate and distribute to potentially interested parties. Lisa Tanaka Assistant Deputy Executive Officer, Legislative, Public Affairs and Media, confirmed that information regarding LGSBA meetings are sent to city managers in 168 cities within the South Coast Air Quality Management District (South Coast AQMD) jurisdiction and stated that the suggested language will be included in the future. Ms. Loof requested that the outreach to city managers and local governments be added to the 2023 Goals and Objectives list. Chair Rodriguez expressed support for Ms. Loof’s request.

Governing Board Vice Chair Michael Cacciotti commented that he presents on South Coast AQMD including incentive programs to the cities located in Eastern Los Angeles County. Paul Avila requested more information regarding incentive programs. Vice Chair Cacciotti responded that packets with information on incentive programs are sent out to councilmembers. Ms. O’Malley added that staff would provide the information to Mr. Avila.



*Action Item #1: Provide Mr. Avila with information on incentive programs.*

Mr. LaMarr asked if Council Member Jose Luis Solache can participate in promoting the LGSBA meetings as representative of the Western cities in Los Angeles County. Chair Rodriguez responded that the western cities are included in the outreach conducted by staff. Ms. Tanaka confirmed that the western cities are included.

There were no public comments.

Motion to approve the LGSBA 2022 Accomplishments and 2023 Goals and Objectives with Ms. Loof's amendment made by Supervisor Curt Hagman; seconded by Councilmember Cacciotti; approved.

Ayes: Arizmendi, Avila, Cacciotti, DeWitt, Hagman, LaMarr, Loof, Rodriguez

Noes: None

Absent: Aguirre, Blake, Campbell, Daniel, Delgado, Marquez, Rothbart

For additional details on the presentation and discussions, please refer to the [Webcast](#) beginning at 18:10.

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

There were no follow-up/action items from the February 10, 2023, meeting.

Ms. Loof asked about the presentation request on Proposed Amended Rule 219 - Equipment Not Requiring a Written Permit Pursuant to Regulation II (PAR 219). Susan Nakamura, Chief Operating Officer, Executive Office responded that PAR 219 will be discussed at the Stationary Source Committee (SSC) meetings as it is still in development. Ms. Loof commented that it is important for small and medium businesses to be aware of PAR 219. Chair Rodriguez asked if information is available on PAR 219 for the Advisory Group and stakeholders. Ms. Nakamura responded that the proposed rules webpage contains comment letters and other information regarding PAR 219. Ms. Nakamura announced that PAR 219 will be heard at the next Stationary Source Committee meeting on March 17<sup>th</sup> and members of the public can participate.

*Action Item #2: Provide the Advisory Group with a link to South Coast AQMD proposed rules webpage with PAR 219-related documents.*

Mr. Avila inquired about the potential costs to businesses related to PAR 219. Ms. Hsu reminded the Advisory Group that the discussion should only be about Agenda Item #4.

Mr. LaMarr also commented on potential costs related to PAR 219. Chair Rodriguez stated that if there were a straightforward question that staff could answer, it could be asked under the Other Business portion of this meeting.

There were no public comments.

For additional details, please refer to the [Webcast](#) beginning at 32:30.

**Agenda Item #5 – Annual Report on Assembly Bill (AB) 2766 Funds from Motor Vehicle Registration Fees for Fiscal Year 2020-21**

Lane Garcia, Program Supervisor, Planning, Rule Development & Implementation, provided an update on AB 2766 funds from motor vehicle registration fees for the fiscal year 2020-21.

John DeWitt asked about the method used for the calculation of emission reductions attributable to the program. Mr. Garcia responded that the state of California provides guidance on the projects that have emission factors and are quantifiable. Mr. DeWitt asked if actual air measurements were done in the field or through computer projections. Mr. Garcia responded that emission reductions are estimated using models and not through air monitoring.

Mr. LaMarr referenced slide #8 and asked if land use projects were designated by local governments. Mr. Garcia responded that the land use category refers to when jurisdictions want to review planning documents, and anything related to transportation or mobile emission reductions. Mr. LaMarr asked if vehicle purchases and electric vehicle charging infrastructure are considered part of the alternative vehicles category. Mr. Garcia confirmed that they are a part of the alternative vehicles category.

Ms. Loof referenced slide #6 and asked why there were differences in the ending balance of one year and beginning balance of the following year. Mr. Garcia responded that changes in the beginning and ending balances may change as actual costs and savings are calculated. Ms. Loof referenced slide #8 and asked why 12 proposed projects under public education were not funded. Mr. Garcia clarified that no funding for public education means that emission reduction is not quantifiable for those projects.

There were no public comments.

For additional details on the presentation and discussions, please refer to the [Webcast](#) beginning at 40:38.

**Agenda Item #6 – Update on South Coast AQMD 2023 State Legislative Priorities**

Philip Crabbe III, Senior Public Affairs Manager, LPAM, provided an update on South Coast AQMD state legislative priorities.

Mr. LaMarr asked if Assembly Bill (AB) 849 would provide additional enforcement authority to agencies. Mr. Crabbe responded the bill would not grant additional enforcement authority. AB 849 would require other state agencies to participate in the development and implementation of Community Emission Reduction Plans (CERP).

Ms. Loof asked if there was an opportunity to comment on AB 849 to allow trade associations to participate on the Community Steering Committees (CSC). Mr. Crabbe responded that AB 849 does not have an impact on the makeup of CSCs.

Chair Rodriguez asked about the next steps for AB 849 in the legislative process. Mr. Crabbe responded that the bill has been referred to the Assembly Natural Resources Committee but there is no hearing date scheduled.

Chair Rodriguez asked about opportunities for the Advisory Group to provide input to AB 849 with regard to CSCs. Ms. Nakamura commented that South Coast AQMD is following the revisions to the Blueprint which California Air Resources Board (CARB) is working on.

Ms. Loof added that the Advisory Group should look at ways to accommodate trade associations who represent small businesses in AB 617 communities into the CARB Blueprint.

Chair Rodriguez suggested a letter to communicate Advisory Group input on CARB's revision to the Blueprint and asked how it could be done. Supervisor Hagman suggested that South Coast AQMD staff draft a letter for the Advisory Group review and discussion at the next meeting.

***Action Item #3:** Staff draft a letter regarding trade associations participation in CSCs in CARB's Community Air Protection Blueprint 2.0.*

There were no public comments.

For additional details on the presentation and discussions, please refer to the [Webcast](#) beginning at 56:32.

**Agenda Item #7 – Other Business**

Ms. Loof briefly responded to a comment regarding PAR 219 and potential costs to businesses. Ms. Nakamura clarified that fee information is included in rules under Regulation III. Ms. Loof commented on the fee schedule.

For additional details, please refer to the [Webcast](#) beginning at 1:21:52.

**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, April 14, 2023, at 11:30 a.m.

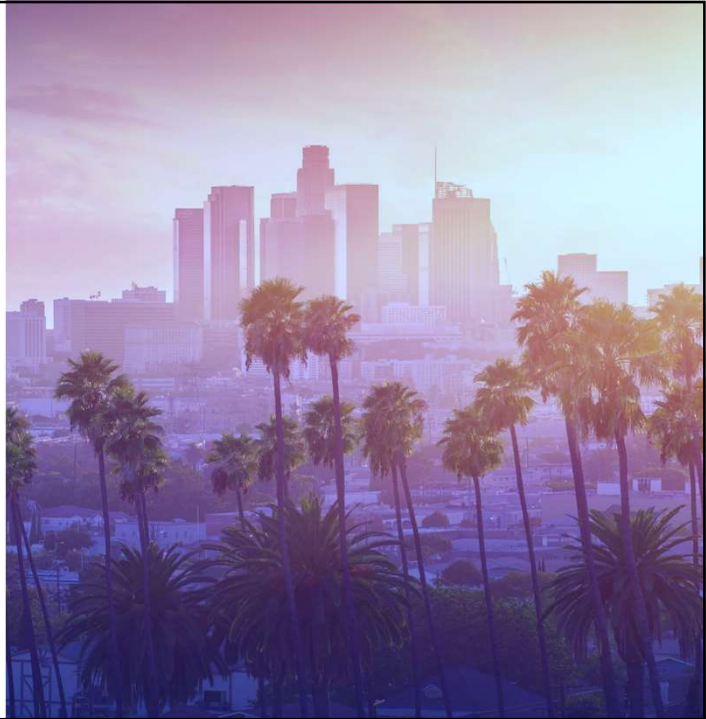
**Adjournment**

The meeting adjourned at 12:54 p.m.

# 2023 MOBILE SOURCE INCENTIVES UPDATE

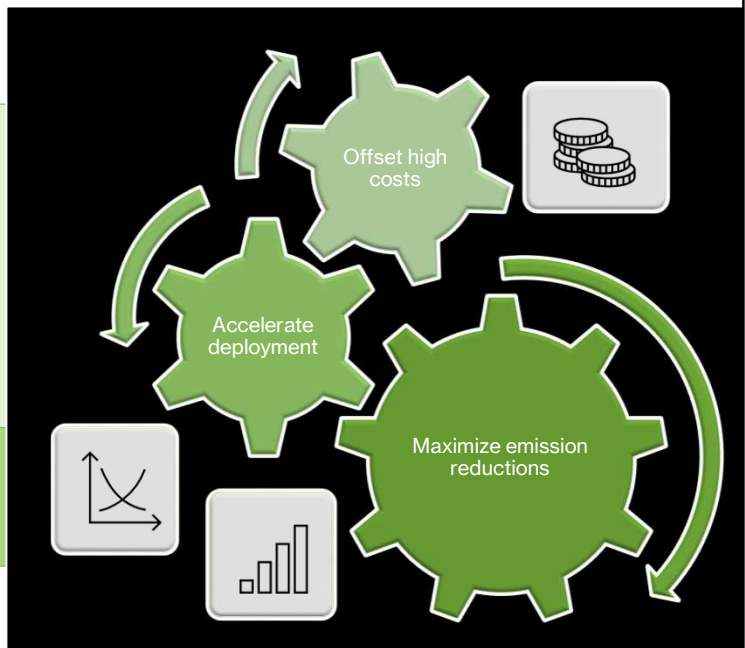


Alyssa Yan  
Off-Road Incentives  
Program Supervisor







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## Role of Mobile Source Incentives



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# Main Incentive Program Highlights

	<p><b>Carl Moyer Program</b> <i>1998 to Present</i></p> <ul style="list-style-type: none"> <li>• HD Vehicles, Off-Road Construction/Ag, Marine Vessels, Locomotives, cargo handling equipment and infrastructure</li> <li>• \$570M</li> <li>• 8,742 vehicles/engines</li> <li>• Emissions Reduced (TPY) NOx: 9,520, PM: 268</li> </ul>
	<p><b>Proposition 1B Goods Movement</b> <i>2009 to Present</i></p> <ul style="list-style-type: none"> <li>• Heavy-duty Trucks, cargo handling, transportation refrigeration units, locomotives and shorepower</li> <li>• \$485M</li> <li>• &gt;7,300 vehicles/equipment</li> <li>• Emissions Reduced (TPY) NOx: 7,086, PM: 220</li> </ul>
	<p><b>Lower-Emission School Bus Program</b> <i>2001 to Present</i></p> <ul style="list-style-type: none"> <li>• School buses, infrastructure and CNG Tank Replacements</li> <li>• \$372M</li> <li>• 5,378 buses</li> <li>• Emissions Reduced (TPY) NOx: 891, PM: 64</li> </ul>
	<p><b>Replace Your Ride</b> <i>2015 to Present</i></p> <ul style="list-style-type: none"> <li>• Light-duty vehicles, EV Chargers and alternative options (passes, car sharing)</li> <li>• \$73M</li> <li>• 9,150 vehicles</li> <li>• Emissions Reduced (TPY) NOx: 27, HC: 5.5, PM: 1.4</li> </ul>

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	<p><b>Voucher Incentive Program</b></p> <ul style="list-style-type: none"> <li>• For small fleets with ten or fewer vehicles</li> </ul>
	<p><b>Volkswagen Environmental Mitigation Trust Program</b></p>
	<p><b>Commercial Electric Lawn and Garden Equipment Program</b></p>
	<p><b>California Climate Investments</b></p> <ul style="list-style-type: none"> <li>• Community Air Protection Program</li> <li>• Funding Agricultural Replacement Measures for Emission Reductions FARMER Program</li> </ul>

## Other Incentive Programs

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## 2022 INCENTIVE PROJECTS



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## 2022 Incentive Program Emission Reductions

Program	Engines/ Equipment/ Stations	NOx (tpy)	PM (tpy)	Funding Amount (\$)
Carl Moyer Program	472	397.4	8.2	\$136,034,507
Carl Moyer (April 2022)	347	54.6	0.4	\$39,001,250
Proposition 1B Goods Movement	57	14.9	0	\$5,900,000
Lower-Emission School Bus	178	34.1	4.8	\$46,983,000
Replace Your Ride	815	2.4	0.1	\$6,479,500
Voucher Incentive Program	128	38.6	0	\$19,885,000
Volkswagen Mitigation	165	30.6	NA	\$18,764,653
Lawn & Garden	NA	NA	NA	NA
FARMER Program	15	17.9	1.3	1,902,977
CAPP Incentives	4	18.9	1.0	\$2,785,000
<b>Total</b>	<b>1,986</b>	<b>595.6</b>	<b>11.2</b>	<b>\$237,057,823</b>

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## Summary of Awards – Near Zero and Zero Emission Trucks (2017 to Present)

Program	NZ Emission (0.02 g/bhp-hr)	Funding	Zero Emission	Funding
Moyer/CAPP	551	\$43,847,345	70	\$12,035,804
Prop 1B	1005	\$96,467,921	90	\$18,000,000
<b>Total</b>	<b>1,556</b>	<b>\$140,315,266</b>	<b>160</b>	<b>\$30,035,804</b>


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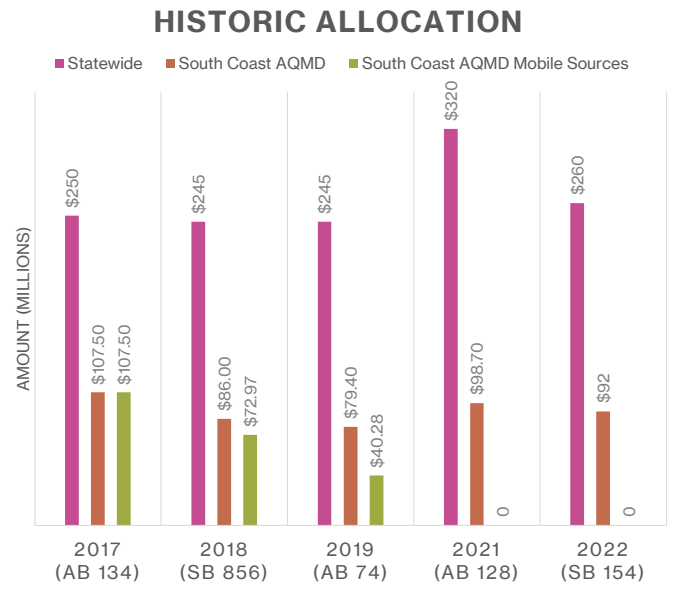
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## Community Air Protection Program

- ❖ Support Goals of AB 617
- ❖ Approved by Governor as part of the State budget each year



### HISTORIC ALLOCATION



Year	Statewide	South Coast AQMD	South Coast AQMD Mobile Sources
2017 (AB 134)	\$250	\$107.50	\$107.50
2018 (SB 856)	\$245	\$86.00	\$72.97
2019 (AB 74)	\$245	\$79.40	\$40.28
2021 (AB 128)	\$320	\$98.70	0
2022 (SB 154)	\$260	\$92	0

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## 2022 CAPP RESULTS

Project Category	Technology	2017 (AB 134)		2018 (SB 856)		2019 (AB 74)	
		Funded Amount	No. of Units	Funded Amount	No. of Units	Funded Amount	No. of Units
On-Road	Zero emission	\$12,566,150	66	\$1,231,961	45	\$174,386	10
	Optional low-NOx	\$22,858,674	415	\$9,013,889	133	\$453,639	8
	Other (Emergency)	-	-	\$1,187,478	19	-	-
Off-Road Agriculture	Tier 3/4F	\$19,607,167	156	\$4,795,672	55	\$11,575,827	105
	Off-Road Construction	Zero emission	-	\$2,226,833	9	\$989,537	10
Cargo Handling Equipment	Tier 3/4F	\$22,698,620	96	\$2,754,835	32	\$2,574,557	35
	Zero emission	-	-	\$349,845	16	\$480,092	2
	Hybrid-Electric	-	-	\$8,235,475	11	\$3,593,244	8
Marine	Tier 4F	-	-	\$883,702	5	-	-
	Tier 3	\$9,490,812	57	\$17,032,908	85	\$5,011,614	32
Transport Refrigeration Unit	Electric	-	-	\$1,411,528	31	-	-
	Infrastructure	Electric charging	\$122,500	1	\$7,718,592	9	\$2,190,779
	Renewable natural gas	\$12,243,034	13	\$10,586,965	6	\$1,861,203	2
	Natural gas	\$1,237,782	3	-	-	\$5,472,889	5
Locomotive	Tier 4	\$11,533,500	6	\$1,243,280	1	\$3,384,742	18
	<b>TOTAL</b>	<b>\$112,358,239</b>	<b>813</b>	<b>\$68,672,963</b>	<b>465</b>	<b>\$37,762,509</b>	<b>239</b>

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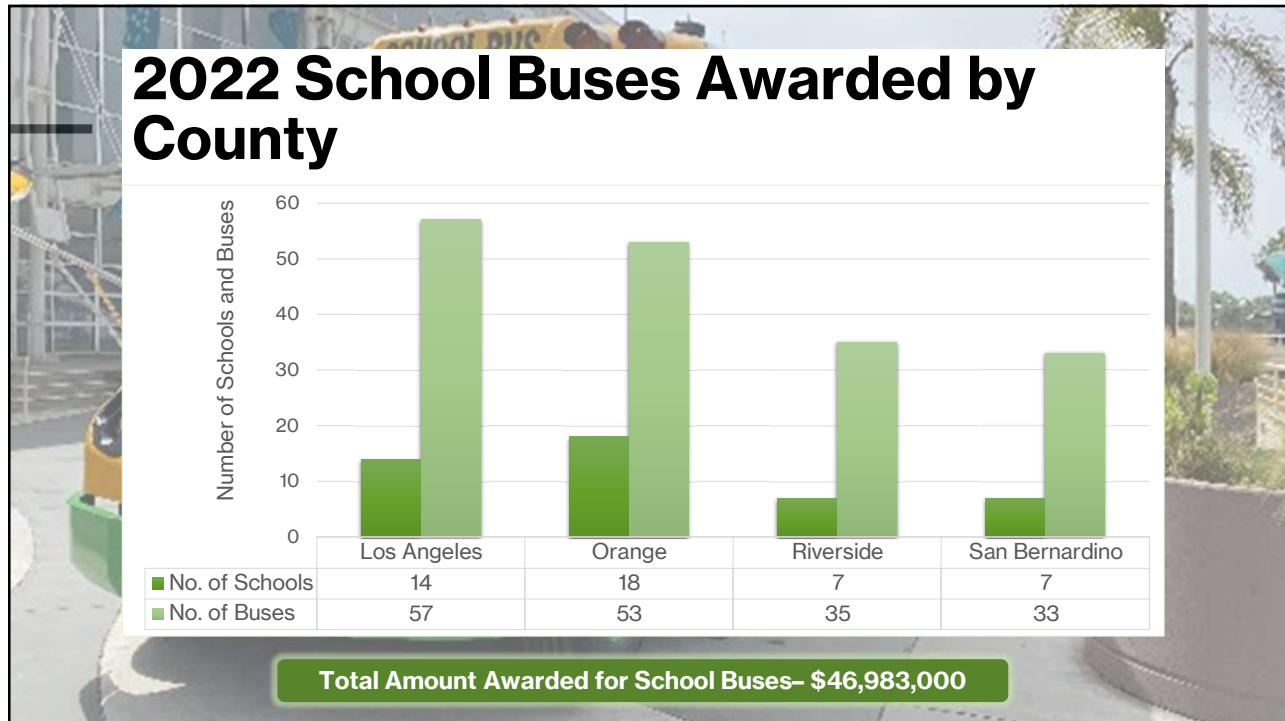
# LOWER-EMISSION SCHOOL BUS PROGRAM

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**Lower Emission School Bus Program**

- Replace older, high-emitting school buses with cleaner technologies
- Participants include public school districts, including JPA, charter schools and private transportation providers under contract with a public school district
- Program strives to fund the cleanest bus technologies commercially available
- School districts must pay at least \$15K as their local match
- Funds are often combined with HVIP funds to help offset the higher cost of the new near-zero or zero-emission school bus
- Up to \$400k for an electric school bus (with HVIP funds)
- South Coast AQMD funds also available for infrastructure

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## Commercial Electric Lawn & Garden Exchange Program

- Replacing gasoline- or diesel-powered commercial lawn and garden equipment
- Up to 85% off eligible program equipment
- Who is eligible?
  - Commercial gardeners and Landscapers
  - Local governments
  - School districts, colleges and non-profits
- Prioritizing funding in environmental justice or disadvantaged communities
- Replaced 7,400 total L&G equipment (\$3.9M in funding)
- 2023 L&G Program currently open

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## VW Mitigation Program

Project Category	Technology	Allocation (millions)	Air District Administrator
Zero-Emission Freight and Marine Projects	Battery electric or fuel cell	\$70	BAAQMD
Light-Duty Zero-Emission Vehicle Infrastructure	Electric charger or hydrogen fueling station	\$10	
Zero-Emission Class 8 Freight and Port Drayage Trucks	Battery electric or fuel cell	\$90	South Coast AQMD
Combustion Freight and Marine Projects (waste haulers, dump trucks, concrete mixers, switcher locomotives, ferries, tug boats)	Low NOx engine, Tier 4, or Tier 4 equivalent	\$60	
Zero-Emission Transit, School and Shuttle Buses	Battery electric or fuel cell	\$130	SJVAPCD
CARB Reserve		\$63	
	<b>Total:</b>	<b>\$423</b>	



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## VW Mitigation Program Update

	ZE Freight and Marine Projects	Light Duty Infrastructure: Battery Electric	Light Duty Infrastructure: Hydrogen	Combustion Freight and Marine Projects	ZE Class 8 Freight and Port Drayage Trucks	ZE Transit, School, and Shuttle Buses
Air District	BAAQMD	BAAQMD	BAAQMD	SCAQMD	SCAQMD	SJVAPCD
1st Installment	\$35 million	\$5 million	\$5 million	\$30 million	\$27 million	\$65 million
Date Opened	5/25/2021	5/11/2021	2/20/2020	6/4/2021	8/7/2020	10/21/2019
Solicitation Status	Open	Closed	Closed	Open	Open	Closed
2nd Installment	\$35 million	N/A	N/A	\$30 million	\$63 million	\$65 million
Date Opened	N/A	N/A	N/A	N/A	N/A	10/1/2022
Solicitation Status	N/A	N/A	N/A	N/A	N/A	Open: Transit and Shuttle C



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- Carl Moyer Program – *Application deadline is May 9, 2023*
- Lawn & Garden – *Currently Open*
- Volkswagen Mitigation Trust – *Currently Open*

# 2023 Funding Opportunities

[Date]

Local Government and Small Business Assistance Advisory Committee  
South Coast Air Quality Management District  
21865 Copley Drive  
Diamond Bar, CA 91765

[Date]

Administrative Committee  
South Coast Air Quality Management District  
21865 Copley Drive  
Diamond Bar, CA 91765

Dear Administrative Committee Members,

We are writing on behalf of the Local Government and Small Business Assistance (LGSBA) Advisory Group to request your support for LGSBA to send a letter to the California Air Resources Board (CARB) to allow industry trade groups and associations a seat on the AB 617 Community Steering Committees (CSC's).

We understand that there may be concerns about the inclusion of industry trade groups and associations on the AB 617 Steering Committees. However, we are asking for your support of the concept to allow industry trade groups and associations to be a member of the CSC's.

Thank you for your continued commitment to improving air quality in our region.

Sincerely,

Local Government and Small Business Assistance Advisory Group  
South Coast Air Quality Management District