



South Coast Air Quality Management District

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

HYBRID 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)
Mayor Jose Luis Solache (Board Member)
Felipe Aguirre
Rachelle Arizmendi
Paul Avila, P.B.A. & Associates
Geoffrey Blake, Metal Finishers of Southern California
Councilmember Ted Bui
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
Mayor Pro Tem Blair Stewart

FRIDAY, FEBRUARY 9, 2024 ♦ 11:30 a.m.

TELECONFERENCE LOCATION(S)

**Lynwood City Hall
Annex Conference Room
11330 Bullis Road
Lynwood, CA 90262**

**Riverside City Hall
7th Floor Conference Room
3900 Main St.
Riverside, 92522**

**273 North Spruce Drive
Anaheim, CA 92805**

**2917 Via San Jacinto
San Clemente, CA 92672**

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, February 9, 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. 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
<i>(No Motion Required)</i> | <i>Councilmember Carlos Rodriguez
Chair</i> |
|---|---|

ACTION ITEM:

- | | |
|--|---------------------------------------|
| 2. Approval of August 11, 2023 Meeting Minutes
<i>(Motion Required)</i>
<i>[Attachment 1]</i> | <i>Councilmember Carlos Rodriguez</i> |
| 3. Approval of November 9, 2023 Meeting Minutes
<i>(Motion Required)</i>
<i>[Attachment 2]</i> | <i>Councilmember Carlos Rodriguez</i> |
| 4. Approval of Local Government & Small Business Assistance
Advisory Group (LGSBA) 2023 Accomplishments and Seek
Items for 2024 Goals & Objectives
<i>Staff will present and seek approval on the 2023
accomplishments, as well as seek items to include in the 2024
Goals & Objectives of the LGSBA Advisory Group.</i>
<i>(Motion Required)</i>
<i>[Attachment 3]</i> | <i>Councilmember Carlos Rodriguez</i> |

DISCUSSION ITEMS (Items 5 through 7):

- | | |
|---|---|
| 5. Review of Follow-Up and Action Items
<i>Staff will review follow-up/action items identified in the
previous meeting.</i>
<i>(No Motion Required)</i> | <i>Derrick J. Alatorre
Deputy Executive Officer
Legislative, Public Affairs & Media</i> |
|---|---|

6. Upcoming State Implementation Plan (SIP) Actions
Staff will provide a status update on upcoming SIP actions for the South Coast Air Basin and Coachella Valley. This includes the attainment plan for the 2012 annual PM2.5 standard, contingency measures for federal ozone standards, and other key anticipated actions in the upcoming year.
(No Motion Required)
[Attachment 4]

*Sang-Mi Lee
Planning & Rules Manager
Planning, Rule Development &
Implementation*

7. Update on Indirect Source Rules
Staff will provide a status update on Proposed Rule 2304 – Indirect Source Rule for commercial Marine Ports – Container Terminals and Proposed Rule 2306 – Indirect Source Rule for Rail Yards.
(No Motion Required)
[Attachment 5]

*Elaine Shen
Planning & Rules Manager
Planning, Rule Development &
Implementation*

OTHER MATTERS:

8. 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)
9. 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.
10. **Next Meeting Date** – Friday, June 14, 2024, 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.

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.

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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LOCAL GOVERNMENT & SMALL BUSINESS ASSISTANCE (LGSBA) ADVISORY GROUP FRIDAY, AUGUST 11, 2023 MEETING MINUTES

MEMBERS PRESENT:

South Coast AQMD Board Members:

Mayor Patricia Lock Dawson

Supervisor Curt Hagman

Councilmember Jose Luis Solache

Public Members:

Paul Avila, P.B.A. & Associates

Geoffrey Blake, Metal Finishers of Southern California

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

MEMBERS ABSENT:

Councilmember Carlos Rodriguez, LGSBA Chair

Felipe Aguirre

Rachelle Arizmendi

Todd Campbell, Clean Energy

LaVaughn Daniel, DancoEN

OTHERS PRESENT:

Mark Abramowitz

Harvey Eder

Mark Taylor, Board Member Consultant (*Rodriguez*)

SOUTH COAST AQMD STAFF:

Susan Nakamura, Chief Operating Officer

Anissa Heard-Johnson, Deputy Executive Officer

Lisa Tanaka O'Malley, Assistant Deputy Executive Officer

Michael Krause, Assistant Deputy Executive Officer

Nicholas Sanchez, Assistant Chief Deputy Counsel

Philip Crabbe III, Senior Public Affairs Manager

Elaine-Joy Hills, Senior Staff Specialist

Van Doan, Air Quality Specialist

De Groeneveld, Senior Information Technology Specialist
Kevin Cao, Senior Information Technology Specialist
Debra Ashby, Senior Public Affairs Specialist
Cindy Bustillos, Executive Secretary
Lara Brown, Senior Administrative Assistant
Maria Corralejo, Administrative Assistant I

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

Supervisor Curt Hagman called the meeting to order at 11:30 a.m., roll call was taken, and a quorum was present.

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

Agenda Item #2 – Approval of June 9, 2023 Meeting Minutes

Supervisor Hagman called for approval of the June 9, 2023 meeting minutes.

There were no public comments.

Motion to approve minutes made by Bill LaMarr; seconded by Eddie Marquez; approved.

Ayes: Avila, Blake, Lock Dawson, DeWitt, Hagman, LaMarr, Marquez, Rothbart, Solache

Noes: None

Abstained: None

Absent: Aguirre, Arizmendi, Campbell, Daniel, Loof, Rodriguez

For additional details, please refer to the [Webcast](#), beginning at 4:06.

Agenda Item #3 – Approval of Draft Letter on CARB’s AB 617 Community Air Protection Blueprint

Supervisor Hagman opened the discussion of the letter drafted by the LGSBA members regarding CARB’s AB 617 program. Nicholas Sanchez, Assistant Chief Deputy Counsel, Legal, advised the Advisory Group that LGSBA meeting minutes are provided to the Administrative Committee as a written report for an agenda item. There are a total of eight Governing Board members serving on the LGSBA Advisory Group and the Administrative Committee, constituting a quorum of the South Coast AQMD Governing Board. For additional details, please refer to the [Webcast](#), beginning at 5:15.

To avoid a serial communication or development of a concurrence among the majority of the Governing Board to trigger a concern under the Brown Act, Mr. Sanchez advised the Governing Board members on the Advisory Group to abstain from the discussion of this item. Additionally, the LGSBA charter requires vote by no less than a quorum of the Advisory Group to adopt a formal recommendation for action by the Governing Board, which for this item requires eight Advisory Group members who are not Governing Board members. Although there is not a quorum, the Advisory Group could still forward a communication to the Administrative Committee or the Governing Board regarding this item. For additional details, please refer to the [Webcast](#), beginning at 5:23.

Bill LaMarr and Supervisor Hagman discussed what constitutes a quorum and the number of Board and non-Board members that were present at the meeting. For additional details, please refer to the [Webcast](#), beginning at 6:53.

Rita Loof asked for clarification on voting without a quorum. Mr. Sanchez stated that the discussion and positions of the non-Governing Board members of the Advisory Group would be reflected in the minutes and sent as a communication to the Administrative Committee and Governing Board.

David Rothbart asked what is considered a quorum when the Governing Board members are excluded. Mr. Sanchez replied that the charter states that it's a quorum of the entire Advisory Group, which is eight. Mr. Rothbart suggested to revise the charter.

***Action Item #1:** Place on a future agenda a discussion regarding revision of the LGSBA charter.*

Councilmember Jose Luis Solache asked if it would help if one Governing Board member were to be absent from the meeting. Mr. Sanchez explained that the charter indicates a quorum of the entire Advisory Group, which is 8 out of 15, regardless of attendance. For additional details, please refer to the [Webcast](#), beginning at 9:56.

Harvey Eder provided public comment and mentioned the Administrative Committee, LGSBA Advisory Group and his thoughts on the discussion. For additional details, please refer to the [Webcast](#), beginning at 11:53.

Motion to approve the letter made by Rita Loof; seconded by Paul Avila.

Ayes: Avila, Blake, DeWitt, LaMarr, Loof, Marquez, Rothbart

Noes: None

Abstained: Lock Dawson, Hagman, Solache

Absent: Aguirre, Arizmendi, Campbell, Daniel, Rodriguez

Although there was no quorum for this action item, the members present communicated a concurrence to recommend positions in the letter addressed to the Governing Board for consideration. For additional details, please refer to the [Webcast](#), beginning at 5:15.

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

There were no follow-up or action items from the previous meeting.

Agenda Item #5 – Overview of Rule 1460 – Control of Particulate Emissions from Metal Recycling and Shredding Operations

Michael Laybourn, Program Supervisor, Planning, Rule Development, and Implementation, provided an overview of Rule 1460 - Control of Particulate Emissions from Metal Recycling and Shredding Operations.

Paul Avila asked what the future of these types of operations are, such as the growth in metal shredding. Mr. Laybourn explained that it's dependent on population; it's not a rapidly expanding industry, but it has been described as a vital public service.

Mr. LaMarr referenced shearing and shredding operations and asked why one requires a permit and not the other. Mr. Laybourn explained that the shredding operation has the potential to pulverize the metals

into smaller pieces and recognized as a source of particulate matter; shearing is simply cutting like big scissors.

Mr. Avila asked if portable metal shredders were available. Mr. Laybourn replied there are none confirmed to be permitted or registered.

Mr. Eder commented on aluminum.

For additional details on the presentation and discussions, please refer to the [Webcast](#), beginning at 13:50.

Agenda Item #6 – Other Business

Supervisor Hagman reiterated an earlier suggestion to revise the LGSBA charter.

Mr. LaMarr suggested that the LGSBA Chair and staff work to increase membership of the Advisory Group.

Ms. Loof expressed support of LGSBA charter revision and asked for an update on LGSBA outreach to cities and local governments.

Action Item #2: Provide an update on the LGSBA outreach to cities and local governments.

There were no public comments.

For additional details, please refer to the [Webcast](#), beginning at 30:42.

Agenda Item #7 – Public Comment

There were no public comments.

Agenda Item #8 – Next Meeting Date

The next regular LGSBA Advisory Group meeting is scheduled for Friday, November 9, 2023, at 11:30 a.m.

Adjournment

The meeting adjourned at 12:05 p.m.

August 11, 2023

Governing Board
South Coast Air Quality Management District
21865 Copley Drive
Diamond Bar, CA 91765

Dear Governing Board Members,

We are writing on behalf of the Local Government and Small Business Assistance Advisory Group to ask for your support, approval, and subsequent letter to the California Air Resources Board (CARB) requesting that industry trade groups and associations be seated on AB 617 Community Steering Committees (CSCs).

When the CARB Board initially voted to approve the Community Air Protection Blueprint, they did so without explicitly prohibiting industry trade groups and associations from participating on these committees but rather left it up to the air districts to decide.

Typically, trade groups and associations are non-profit, non-partisan, 501(c) organizations that represent hundreds or thousands of businesses (mostly small businesses) spread throughout the jurisdiction of most air districts, and not just in disproportionately impacted communities. Moreover, any recommendations, decisions, plans, and rules emanating from the deliberations by these CSCs are certain to be of significance to all the members of these trade groups and associations because they will have the potential to impact all of them regardless of the neighborhoods in which they reside.

We believe the inclusion of these organizations would serve to enhance everyone's goal of successfully implementing a fair and equitable Clean Air Protection Program for all stakeholders.

Therefore, we are asking for your support of the concept to allow industry trade groups and associations to be enrolled and seated as members of these CSCs and request that you send a letter to ask the same of the CARB Board.

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



South Coast Air Quality Management District

21865 Copley Drive, Diamond Bar, CA 91765-4178
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LOCAL GOVERNMENT & SMALL BUSINESS ASSISTANCE (LGSBA) ADVISORY GROUP THURSDAY, NOVEMBER 9, 2023 MEETING MINUTES

MEMBERS PRESENT:

South Coast AQMD Board Members:
Councilmember Jose Luis Solache

Public Members:

Felipe Aguirre
Paul Avila, P.B.A. & Associates
Geoffrey Blake, Metal Finishers of Southern California
Todd Campbell, Clean Energy
LaVaughn Daniel, DancoEN
Rita Loof, RadTech International

MEMBERS ABSENT:

South Coast AQMD Board Members:
Councilmember Carlos Rodriguez, LGSBA Chair
Mayor Patricia Lock Dawson
Supervisor Curt Hagman

Public Members:

Rachelle Arizmendi
John DeWitt, JE DeWitt, Inc.
Bill LaMarr, California Small Business Alliance
Eddie Marquez, Roofing Contractors Association
David Rothbart, Los Angeles County Sanitation Districts

OTHERS PRESENT:

Mark Abramowitz
Frank Bejarano, City of Santa Ana
Lizbhet, City of Santa Ana
Harvey Eder
Mark Taylor, Board Member Consultant (*Rodriguez*)
Joseph Trinidad
Marisela Santana, Board Member Consultant (*Solache*)
Andrew Silva, Board Member Consultant (*Lock Dawson*)

SOUTH COAST AQMD STAFF:

Susan Nakamura, Chief Operating Officer
Derrick Alatorre, Deputy Executive Officer
Anissa Heard-Johnson, Deputy Executive Officer
Lisa Tanaka, Assistant Deputy Executive Officer
Jillian Wong, Assistant Deputy Executive Officer
Nicholas Sanchez, Assistant Chief Deputy Counsel
Elaine-Joy Hills, Senior Staff Specialist
Van Doan, Air Quality Specialist
De Groeneveld, Senior Information Technology Specialist
Kevin Cao, Senior Information Technology Specialist
Debra Ashby, Senior Public Affairs Specialist
Roupen Karakouzian, Financial Analyst
Mary Leonard, Financial Analyst
Lara Brown, Senior Administrative Assistant

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

Councilmember Jose Luis Solache called the meeting to order at 11:30 a.m., roll call was taken, and a quorum was not present.

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

Agenda Item #2 – Approval of August 11, 2023 Meeting Minutes

The meeting minutes for August 11, 2023 were deferred to the next meeting for voting, due to lack of a quorum.

Agenda Item #3 – Review of Follow-Up and Action Items

Derrick Alatorre, Deputy Executive Officer, Legislative, Public Affairs and Media, stated that a discussion regarding LGSBA charter revision will be placed on a future agenda and agenda packets for each LGSBA meeting are sent to City Managers.

For additional details, please refer to the [Webcast](#), beginning at 8:15.

Agenda Item #4 – Fiscal Year 2023-24 General Fund Budget

Sujata Jain, Deputy Executive Officer and Chief Financial Officer, provided an overview of the General Fund Budget for fiscal year 2023-24.

Paul Avila referenced slide #4 and asked if contractors are considered employees and included in the budget. Ms. Jain replied that salaried employees and contractors are included in the General Fund Budget. For additional details, please refer to the [Webcast](#), beginning at 14:33.

Rita Loof referenced slide #5 and asked what portion of the projected revenue is from permit fees. Ms. Jain replied that 20% is from permit fees. Ms. Loof referenced slide #6 and stated that permit fee schedules are the same for high and low-polluting facilities and at a different meeting it was suggested that separate fee schedules be created. Ms. Loof asked for an update on that suggestion. Susan Nakamura, Chief Operating Officer, stated that it would be included in the next Regulation 3 amendment session in May. For additional details, please refer to the [Webcast](#), beginning at 19:07.

Mr. Avila asked if the projected budget included funding related to the pandemic and the Coronavirus Aid, Relief, and Economic Security Act (CARES Act). Ms. Jain replied that those funds were not received and not included in the budget. For additional details, please refer to the [Webcast](#), beginning at 22:00.

Harvey Eder commented on premature deaths and the economy.
For additional details, please refer to the [Webcast](#), beginning at 23:29.

For additional details on the presentation and discussions, please refer to the [Webcast](#), beginning at 9:50.

Agenda Item #5 – Other Business

Ms. Loof asked for the status of the letter to CARB regarding the CARB's Blueprint. Councilmember Solache asked if there is a letter pending Advisory Group approval. Mr. Alatorre stated that CARB had

taken action on Blueprint 2.0. The letter from the Advisory Group to CARB has not been voted on there was not a quorum.

There were no public comments.

For additional details, please refer to the [Webcast](#), beginning at 25:50.

Agenda Item #6 – Public Comment

There were no public comments.

Agenda Item #7 – Next Meeting Date

The next regular LGSBA Advisory Group meeting is scheduled for Friday, February 9, 2024, at 11:30 a.m.

Adjournment

The meeting adjourned at 12:00 p.m.

Local Government & Small Business Assistance Advisory Group

2023 Accomplishments

Throughout the year, the Local Government & Small Business Assistance (LGSBA) Advisory Group receives information and/or provides direct input on a variety of policy initiatives and proposed regulations that affect local governments, small businesses, and the general public.

Where appropriate, new additions and/or revisions were made by staff to improve proposals or policies, based on LGSBA members' input. A wide variety of comments were received on each of these items from LGSBA members representing local governments, small businesses, and the communities in general. Further details may be found in the minutes of meetings, where each item was discussed in depth.

Significant Items Addressed in 2023

Significant discussions were held during 2023 on many items. A few notable items that were discussed during 2023 are summarized below, while an additional list of topics discussed follows.

(1) Update on Clean Fuels Plan

Dr. Maryam Hajbabaie, Program Supervisor, Technology Advancement Office, provided an update of the Clean Fuels Plan. Most of the funding is from Department of Motor Vehicles registrations and is used for research, development, demonstration, and deployment of clean technologies. The majority of the funding is allocated to zero-emission technologies. The goal is to expand the use of zero-emission technologies. The Clean Fuels Program is re-evaluated annually to develop the annual Clean Fuels Plan Update based on a reassessment of the technology progress and direction for the agency and provides a new focus on technology development for zero-emission infrastructure.

(2) Summary of Compliance and Enforcement Activities for 2022

Terrence Mann, Deputy Executive Officer, Compliance and Enforcement, provided an update on inspections, complaint investigations, and enforcement activities during the last calendar year, including a brief discussion of how enforcement works and what happens after notices of violations are issued. There are approximately 85 inspectors that are assigned to inspect facilities such as refineries, power plants, landfills, chemical manufacturing operations, auto body shops, etc. Inspection highlights in 2022 included 334 Title V and 87 hexavalent chromium electroplating and chromic acid anodizing facility inspections, over 11,000 complaint investigations, and 232 major sources/RECLAIM inspection and emission audits.

(3) Update on South Coast AQMD Mobile Source Incentive Programs

Alyssa Yan, Program Supervisor, Technology Advancement Office, provided an overview on South Coast AQMD mobile source incentive programs, including Carl Moyer, Proposition 1B Goods Movement, Lower-Emission School Bus, and Replace Your Ride, and a few others. Funding for these programs is approved by South Coast AQMD Governing Board as contracts, and the funds are available until these contracts are completed. In 2022, \$237M was funded through these incentive programs and reductions of 595.6 tons per year of nitrous oxides (NO_x) and 11.2 tons per year of particulate matter (PM) emissions were achieved.

List of Items Addressed in 2023

A more complete list of items addressed during 2023 is shown below, with the dates of discussions noted in parenthesis, for reference and further details.

1. Clean Fuels Plan Update (January)
2. Update on 2023 Legislative Priorities (January)
3. Update on Assembly Bill (AB) 617 for 2022 (February)
4. Summary of Compliance and Enforcement (C&E) Activities for 2022 (February)
5. Annual Report on AB 2766 Funds from Motor Vehicle Registration Fees for Fiscal Year 2020-21 (March)
6. Update on South Coast AQMD 2023 State Legislative Priorities (March)
7. Update on South Coast AQMD Mobile Source Incentive Programs (April)
8. Update on Draft Letter from LGSBA Advisory Group to Administrative Committee on CARB's Community Air Protection Blueprint (April)
9. Proposed Updates to Best Available Control Technology Guidelines (June)
10. Update on Draft Letter from LGSBA Advisory Group on CARB's Community Air Protection Blueprint (June)
11. Update on Technology Advancement Projects (June)
12. Overview of Rule 1460 – Control of Particulate Emissions from Metal Recycling and Shredding Operations (August)
13. Fiscal Year 2023-24 General Fund Budget (November)

Local Government & Small Business Assistance Advisory Group

Proposed 2024 Goals & Objectives

For 2024, the LGSBA Advisory Group will provide input about regulatory policies and practices and suggest enhancements to promote small business economic growth while furthering air quality and public health protection, consistent with the LGSBA Advisory Group mission statement.

The following items are proposed to be discussed in depth for 2024:

1. Update on 2022 Air Quality Management Plan (AQMP)
2. Implementation of Assembly Bill (AB) 2766 requirements.
3. Significant South Coast AQMD rule amendments, proposals or initiatives as necessary. *
4. Update on South Coast AQMD's state and federal legislative agenda at periodic intervals. *
5. Update on the health studies related to air pollutants.
6. Update on Fiscal Year 2024-25 Draft Budget and Work Program. *
7. Update on Technology Advancement projects. *
8. Update on Greenhouse Gas-related activities.
9. Update on South Coast AQMD's Incentive programs. *
10. Update on South Coast AQMD's implementation of Office of Environmental Health Hazard Assessment's (OEHHA's) updated methods for estimating cancer risks. *
11. Update on Best Available Control Technology Guidelines. *
12. Update on Permit Application Inventory & Staffing Efforts. *
13. Update on Assembly Bill (AB) 617 progress.
14. Summary of Compliance & Enforcement Activities
15. Update on OEHHA's and California Air Resources Board's (CARB's) presentations on addressing unassessed chemicals and using provisional health values. *
16. Overview of U.S. Environmental Protection Agency's Emissions During Periods of Startup, Shutdown, & Malfunction (SSM) provisions.
17. Overview of Rule 317: Fee Equivalency Account Reconciliation Report. *
18. Overview of CARB on Zero-Emission Forklifts regulation.

19. Presentation and update on CARB's Environmental Justice Committee managing the AB 32 Scoping Plan.
20. Outreach to city managers and local government to provide information on LGSBA meetings.

The approved minutes, reflecting the discussions, will be forwarded to the Administrative Committee and the Governing Board. Not all items may be covered due to time constraints. The LGSBA Chair may also make further changes to accommodate requests received or cover issues not anticipated at the beginning of the year.

BOARD MEETING DATE: January 5, 2024

AGENDA NO. 8

REPORT: Rule and Control Measure Forecast

SYNOPSIS: This report highlights South Coast AQMD rulemaking activities and public hearings scheduled for 2024 and provides a summary of implementation of the 2016 and 2022 AQMPs in 2023.

COMMITTEE: No Committee Review

RECOMMENDED ACTION:
Receive and file.

Wayne Natri
Executive Officer

SLR:MK:IM:JA:ZS

2024 MASTER CALENDAR

The 2024 Master Calendar provides a list of proposed or proposed amended rules for each month, with a brief description, and a notation in the third column indicating if the rulemaking is for an AQMP, either the 2016 AQMP or 2022 AQMP, when adopted, Toxics, AB 617 (for BARCT) or measures identified in an AB 617 Community Emission Reduction Plan (CERP), SIP to address comments or actions from U.S. EPA for a rule that is in an approved SIP, or Other. Rulemaking efforts that are noted for implementation of the 2016 AQMP or 2022 AQMP when adopted, Toxics, and AB 617 are either statutorily required and/or are needed to address a public health concern. Projected emission reductions will be determined during rulemaking.

The following symbols next to the rule number indicate if the rulemaking will be a potentially significant hearing, will reduce criteria pollutants, or is part of the RECLAIM transition. Symbols have been added to indicate the following:

- * *This rulemaking may have a substantial number of public comments.*
- + *This rulemaking will reduce criteria air contaminants and assist toward attainment of ambient air quality standards.*
- # *This rulemaking is part of the transition of RECLAIM to a command-and-control regulatory structure.*

The following table provides a list of changes since the previous Rule Forecast Report.

1148.1	Oil and Gas Production Wells
Proposed Amended Rule 1148.1 is being moved from March to April 2024 to allow additional time for staff to work with stakeholders to resolve outstanding issues and concerns.	

2024 MASTER CALENDAR

Month	Title and Description	Type of Rulemaking
February		
461.1	<p>Gasoline Transfer and Dispensing for Mobile Fueling Operations</p> <p>Amendments to Rule 461.1 are needed to clarify aviation gasoline is exempt from the rule aligning with the original intent and applicability of the rule.</p> <p style="text-align: center;"><i>Heather Farr 909.396.3672; CEQA and Socio: Barbara Radlein 909.396.2716</i></p>	Other
April		
1118*+	<p>Control of Emissions from Refinery Flares</p> <p>Proposed Amended Rule 1118 will seek to incorporate provisions to further reduce flaring at refineries, for clean service flares, and facility thresholds. Other proposed amendments to the rule will improve clarity and remove obsolete provisions.</p> <p style="text-align: center;"><i>Heather Farr 909.396.3672; CEQA and Socio: Barbara Radlein 909.396.2716</i></p>	AQMP / AB 617 CERP
1135+	<p>Emissions of Oxides of Nitrogen from Electricity Generating Facilities</p> <p>Proposed Amended Rule 1135 will modify provisions for electricity generating units at Santa Catalina Island to reflect a revised BARCT assessment.</p> <p style="text-align: center;"><i>Michael Morris 909.396.3282; CEQA and Socio: Barbara Radlein 909.396.2716</i></p>	AQMP / AB 617 BARCT
1146.2# +	<p>Emissions of Oxides of Nitrogen from Large Water Heaters and Small Boilers and Process Heaters</p> <p>Proposed Amended Rule 1146.2 will update the NOx emission limits to reflect BARCT . Other provisions may be added to facilitate the deployment of zero-emission units regulated under the proposed amended rule.</p> <p style="text-align: center;"><i>Heather Farr 909.396.3672; CEQA and Socio: Barbara Radlein 909.396.2716</i></p>	AQMP / AB 617 BARCT
1148.1*+	<p>Oil and Gas Production Wells</p> <p>Proposed Amendments to Rule 1148.1 are needed to further reduce emissions from operations and implement early leak detection, odor minimization plans, and enhanced emissions and chemical reporting from oil and drilling sites.</p> <p style="text-align: center;"><i>Michael Morris 909.396.3282; CEQA and Socio: Barbara Radlein 909.396.2716</i></p>	AQMP / AB617 CERP

* Potentially significant hearing

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Part of the transition of RECLAIM to a command-and-control regulatory structure

2024 MASTER CALENDAR (Continued)

Month	Title and Description	Type of Rulemaking
May		
Reg III	<p>Fees Regulation III, which is comprised of Rules 301, 303, 304, 304.1, 306, 307.1, 308, 309, 311, 313, 314, 315, and 316, will be amended to increase most fees to be consistent with the California Consumer Price Index as established in Rule 320. <i>Kalam Cheung 909.396.3281; CEQA and Socio: Barbara Radlein 909.396.2716</i></p>	Other
June		
301	<p>Permitting and Associated Fees Proposed Amended Rule 301 will be amended to update the sections regarding Clean Air Act Nonattainment Fee collection, usage and reporting. <i>Kalam Cheung 909.396.3281; CEQA and Socio: Barbara Radlein 909.396.2716</i></p>	Other
317.1	<p>Clean Air Act Nonattainment Fees for the 8-Hour Ozone Standards Proposed Rule 317.1 establishes the requirements and mechanism to collect penalties from major stationary sources of NOx and VOC for failure to meet the 1997 and 2008 8-hour ozone standard by the applicable attainment date in accordance with the Clean Air Act section 185. <i>Kalam Cheung 909.396.3281; CEQA and Socio: Barbara Radlein 909.396.2716</i></p>	Other
463	<p>Organic Liquid Storage Proposed Amended Rule 463 will address the current test method and improve the effectiveness, enforceability, and clarity of the rule. Proposed amendments may also be needed to ensure consistency with Rule 1178. <i>Michael Morris 909.396.3282; CEQA and Socio: Barbara Radlein 909.396.2716</i></p>	AQMP / AB 617 CERP Other

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2024 MASTER CALENDAR (Continued)

Month	Title and Description	Type of Rulemaking
Third Quarter		
1159.1 [#]	<p>Control of NOx Emissions from Nitric Acid Tanks Proposed Rule 1159.1 will establish requirements to reduce NOx emissions from nitric acid units that will apply to RECLAIM, former RECLAIM, and non-RECLAIM facilities. <i>Kalam Cheung 909.396.3281; CEQA and Socio: Barbara Radlein 909.396.2716</i></p>	AQMP / AB 617 BARCT
1173 ⁺	<p>Control of Volatile Organic Compound Leaks and Releases from Components at Petroleum Facilities and Chemical Plants Proposed Amended Rule 1173 will further reduce emissions from petroleum and chemical plants by requiring early leak detection approaches. <i>Michael Morris 909.396.3282; CEQA and Socio: Barbara Radlein 909.396.2716</i></p>	AQMP / AB 617 CERP
1445*	<p>Control of Toxic Emissions from Laser Arc Cutting Proposed Rule 1445 will establish requirements to reduce hexavalent chromium and other metal toxic air contaminant particulate emissions from laser arc cutting. <i>Kalam Cheung 909.396.3281; CEQA and Socio: Barbara Radlein 909.396.2716</i></p>	Toxics / AB 617 CERP
2306* ⁺ 316.2	<p>Intermodal Railyard Indirect Source Rule Fees for Rule 2306 Proposed Rule 2306 will establish requirements to minimize emissions from indirect sources associated with new and existing railyards. Proposed Rule 316.2 will establish fees to recover the South Coast AQMD 's anticipated cost of implementing Proposed Rule 2306. <i>Elaine Shen 909.396.2715; CEQA and Socio: Barbara Radlein 909.396.2716</i></p>	AQMP / AB 617 CERP
Fourth Quarter	Title and Description	Type of Rulemaking
1111	<p>Reduction of NOx Emissions from Natural-Gas-Fired, Fan-Type Central Furnaces Proposed Amended Rule 1111 will implement the 2022 AQMP control measure R-CMB-02 requiring zero emission residential space heating. <i>Heather Farr 909.396.3672; CEQA and Socio: Barbara Radlein 909.396.2716</i></p>	AQMP
1121*	<p>Control of Nitrogen Oxides from Residential Type, Natural-Gas-Fired Water Heaters Proposed amendments may be needed to further reduce NOx emissions from water heaters. <i>Heather Farr 909.396.3672; CEQA and Socio: Barbara Radlein 909.396.2716</i></p>	AQMP

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Part of the transition of RECLAIM to a command-and-control regulatory structure

2024 MASTER CALENDAR (Continued)

Month	Title and Description	Type of Rulemaking
Fourth Quarter		
1165	<p>Control of Emissions from Incinerators Proposed Rule 1165 will establish emission standards, source testing, and monitoring, recordkeeping, and reporting requirements for incinerators. <i>Michael Morris 909.396.3282; CEQA and Socio: Barbara Radlein 909.396.2716</i></p>	AQMP / Other
1401	<p>New Source Review of Toxic Air Contaminants Proposed Amended Rule 1401 will amend Table 1 to include new toxic air contaminants identified by California Office of Environmental Health Hazard Assessment (OEHHA). <i>Kalam Cheung 909.396. 3281; CEQA and Socio: Barbara Radlein 909.396.2716</i></p>	Toxics / Other
Regulation XIII *#	<p>New Source Review Proposed Amended Regulation XIII will revise New Source Review provisions to address facilities that are transitioning from RECLAIM to a command-and-control regulatory structure and to address comments from U.S. EPA. Additional rules under Regulation XIII may be needed to address offsets and other provisions under Regulation XIII. <i>Michael Morris 909.396.3282; CEQA and Socio: Barbara Radlein 909.396.2716</i></p>	AQMP
Regulation XX *#	<p>RECLAIM Proposed Amended Regulation XX will address the transition of NOx RECLAIM facilities to a command-and-control regulatory structure. <i>Michael Morris 909.396.3282; CEQA and Socio: Barbara Radlein 909.396.2716</i></p>	AQMP
2304*+ 316.1	<p>Indirect Source Rule for Commercial Marine Ports – Container Terminals Fees for Rule 2304 Proposed Rule 2304 will establish requirements to reduce emissions from indirect sources related to marine ports. Proposed Rule 316.1 will establish fees to recover the South Coast AQMD ’s anticipated cost of implementing Proposed Rule 2304. <i>Elaine Shen 909.396. 2715; CEQA and Socio: Barbara Radlein 909.396.2716</i></p>	AQMP / AB 617 CERP

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Part of the transition of RECLAIM to a command-and-control regulatory structure

2024 To-Be-Determined

2024	Title and Description	Type of Rulemaking
102	<p>Definition of Terms Proposed amendments may be needed to update and add definitions, and potentially modify exemptions. <i>TBD; CEQA and Socio: Barbara Radlein 909.396.2716</i></p>	Other
103	<p>Definition of Geographical Areas Proposed amendments are needed to update geographic areas to be consistent with state and federal references to those geographic areas. <i>TBD; CEQA and Socio: Barbara Radlein 909.396.2716</i></p>	Other
209	<p>Transfer and Voiding of Permits Proposed amendments may be needed to clarify requirements for change of ownership and permits and the assessment of associated fees. <i>Kalam Cheung 909.396.3281; CEQA and Socio: Barbara Radlein 909.396.2716</i></p>	Other
223	<p>Emission Reduction Permits for Large Confined Animal Facilities Proposed Amended Rule 223 will seek additional ammonia emission reductions from large, confined animal facilities by lowering the applicability threshold. Proposed amendments will implement BCM-04 in the 2016 AQMP. <i>TBD; CEQA and Socio: Barbara Radlein 909.396.2716</i></p>	AQMP
403	<p>Fugitive Dust Proposed Amended Rule 403 will seek to remove outdated provisions and clarify existing provisions to enhance compliance. <i>TBD; CEQA and Socio: Barbara Radlein 909.396.2716</i></p>	Other
403.1	<p>Supplemental Fugitive Dust Control Requirements for Coachella Valley Sources Proposed Amended Rule 403.1 will clarify existing requirements for dust control and remove outdated provisions contained in supporting documents for Rule 403.1. <i>TBD; CEQA and Socio: Barbara Radlein 909.396.2716</i></p>	Other
407 [#]	<p>Liquid and Gaseous Air Contaminants Proposed Amended Rule 407 will update SOx emission limits to reflect Best Available Retrofit Control Technology, if needed, remove exemptions for RECLAIM facilities, and update monitoring, reporting, and recordkeeping requirements. <i>TBD; CEQA and Socio: Barbara Radlein 909.396.2716</i></p>	AB 617 BARCT

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2024 To-Be-Determined (*Continued*)

2024	Title and Description	Type of Rulemaking
410	<p>Odors from Transfer Stations and Material Recovery Facilities Proposed Amended Rule 410 will clarify existing provisions. Additional provisions may be needed to address activities associated with diversion of food waste to transfer stations or material recovery facilities.</p> <p style="text-align: right;"><i>TBD; CEQA and Socio: Barbara Radlein 909.396.2716</i></p>	Other
425	<p>Odors from Cannabis Processing Proposed Rule 425 will establish requirements for control of odors from cannabis processing.</p> <p style="text-align: right;"><i>TBD; CEQA and Socio: Barbara Radlein 909.396.2716</i></p>	Other
430	<p>Breakdown Provisions Amendments to Rule 430 will be needed to remove exemptions for facilities that exit the RECLAIM program and update references to CEMS rules. Other amendments may be needed to address current policies from U.S. EPA regarding startup, shutdown, and malfunction requirements.</p> <p style="text-align: right;"><i>TBD; CEQA and Socio: Barbara Radlein 909.396.2716</i></p>	RECLAIM / Other
431.1 [#]	<p>Sulfur Content of Gaseous Fuels Proposed Amended Rule 431.1 will assess exemptions, including RECLAIM, and update other provisions, if needed.</p> <p style="text-align: right;"><i>Heather Farr 909.396.3672; CEQA and Socio: Barbara Radlein 909.396.2716</i></p>	AB 617 BARCT / AB 617 CERP
431.2 [#]	<p>Sulfur Content of Liquid Fuels Proposed Amended Rule 431.2 will assess exemptions, including RECLAIM, and update other provisions, if needed.</p> <p style="text-align: right;"><i>Heather Farr 909.396.3672; CEQA and Socio: Barbara Radlein 909.396.2716</i></p>	AB 617 BARCT / AB 617 CERP
431.3 [#]	<p>Sulfur Content of Fossil Fuels Proposed Amended Rule 431.3 will assess exemptions, including RECLAIM, and update other provisions, if needed.</p> <p style="text-align: right;"><i>Heather Farr 909.396.3672; CEQA and Socio: Barbara Radlein 909.396.2716</i></p>	AB 617 BARCT / AB 617 CERP
444	<p>Open Burning Amendments may be needed to clarify existing provisions.</p> <p style="text-align: right;"><i>TBD; CEQA and Socio: Barbara Radlein 909.396.2716</i></p>	Other
445 [*]	<p>Wood Burning Devices Proposed Amended Rule 445 will address additional U.S. EPA requirements for Best Available Control Measures and potentially address ozone contingency measure requirements for the Coachella Valley. Amendments may be needed to revise the penalty structure for violations on No Burn Days during the wood burning season.</p> <p style="text-align: right;"><i>TBD; CEQA and Socio: Barbara Radlein 909.396.2716</i></p>	AQMP

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2024 To-Be-Determined (Continued)

2024	Title and Description	Type of Rulemaking
461	<p>Gasoline Transfer and Dispensing Amendments to Rule 461 may be needed to address potential regulatory gaps. <i>TBD; CEQA and Socio: Barbara Radlein 909.396.2716</i></p>	Other
462	<p>Organic Liquid Loading Proposed Amended Rule 462 will incorporate the use of advanced techniques to detect fugitive emissions and Facility Vapor Leak. Other amendments may be needed to streamline implementation and add clarity. <i>TBD; CEQA and Socio: Barbara Radlein 909.396.2716</i></p>	Other
468 [#]	<p>Sulfur Recovery Units Proposed Amended Rule 468 will update SO_x emission limits to reflect Best Available Retrofit Control Technology, if needed, remove exemptions for RECLAIM facilities, and update monitoring, reporting, and recordkeeping requirements. <i>TBD; CEQA and Socio: Barbara Radlein 909.396.2716</i></p>	AB 617 BARCT
469 [#]	<p>Sulfuric Acid Units Proposed Amended Rule 469 will update SO_x emission limits to reflect Best Available Retrofit Control Technology, if needed, remove exemptions for RECLAIM facilities, and update monitoring, reporting, and recordkeeping requirements. <i>TBD; CEQA and Socio: Barbara Radlein 909.396.2716</i></p>	AB 617 BARCT
1101 [#]	<p>Secondary Lead Smelters/Sulfur Oxides Proposed Amended Rule 1101 will update SO_x emission limits to reflect Best Available Retrofit Control Technology, if needed, remove exemptions for RECLAIM facilities, and update monitoring, reporting, and recordkeeping requirements. <i>TBD; CEQA and Socio: Barbara Radlein 909.396.2716</i></p>	AB 617 BARCT
1102	<p>Dry Cleaners Using Solvent Other Than Perchloroethylene Proposed amendments may be needed to address certain exempt compounds, VOC limits for certain applications, and other amendments to improve clarity. <i>Michael Morris 909.396.3282; CEQA and Socio: Barbara Radlein 909.396.2716</i></p>	AB 617 CERP
1105 [#]	<p>Fluid Catalytic Cracking Units SO_x Proposed Amended Rule 1105 will update SO_x emission limits to reflect Best Available Retrofit Control Technology, if needed, remove exemptions for RECLAIM facilities, and update monitoring, reporting, and recordkeeping requirements. <i>TBD; CEQA and Socio: Barbara Radlein 909.396.2716</i></p>	AB 617 BARCT / AB 617 CERP

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2024 To-Be-Determined (Continued)

2024	Title and Description	Type of Rulemaking
1107	<p>Coating of Metal Parts and Products Proposed amendments may be needed to address certain exempt compounds, VOC limits for certain applications, and other amendments to improve clarity. <i>Heather Farr 909.396.3672; CEQA and Socio: Barbara Radlein 909.396.2716</i></p>	Toxics / Other
1108	<p>Cutback Asphalt Proposed amendments may be needed to address certain exempt compounds, VOC limits for certain applications, and other amendments to improve clarity. <i>Heather Farr 909.396.3672; CEQA and Socio: Barbara Radlein 909.396.2716</i></p>	Toxics / Other
1108.1	<p>Emulsified Asphalt Proposed amendments may be needed to address certain exempt compounds, VOC limits for certain applications, and other amendments to improve clarity. <i>Heather Farr 909.396.3672; CEQA and Socio: Barbara Radlein 909.396.2716</i></p>	Toxics/ Other
1110.2* + #	<p>Emissions from Gaseous- and Liquid-Fueled Engines Proposed amendments will address use of emergency standby engines, incorporate possible comments by U.S. EPA for approval into the SIP, and address monitoring provisions for new engines. <i>Michael Morris 909.396.3282; CEQA and Socio: Barbara Radlein 909.396.2716</i></p>	AQMP / AB 617 BARCT
1110.4	<p>Emissions from Emergency Generators Proposed Rule 1110.4 will establish and revise rule provisions to reduce NOx, CO, and PM emissions from emergency generators. <i>Michael Morris 909.396.3282; CEQA and Socio: Barbara Radlein 909.396.2716</i></p>	Other / AQMP
1113	<p>Architectural Coatings Proposed amendments may be needed to address delisted compounds and other amendments to improve clarity and to remove obsolete provisions. <i>Heather Farr 909.396.3672; CEQA and Socio: Barbara Radlein 909.396.2716</i></p>	Other
1114	<p>Petroleum Refinery Coking Operations Proposed Amended Rule 1114 will seek to add notification requirements when coke particles, liquid and/or gas is ejected from the coke drum during cutting. <i>TBD; CEQA and Socio: Barbara Radlein 909.396.2716</i></p>	Other

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2024 To-Be-Determined (*Continued*)

2024	Title and Description	Type of Rulemaking
1119 [#]	<p>Petroleum Coke Calcining Operations – Oxides of Sulfur Proposed Amended Rule 1119 will update SOx emission limits to reflect Best Available Retrofit Control Technology, if needed, remove exemptions for RECLAIM facilities, and update monitoring, reporting, and recordkeeping requirements. <i>TBD: CEQA and Socio: Barbara Radlein 909.396.2716</i></p>	AB 617 BARCT / AB 617 CERP
1122	<p>Solvent Degreasers Proposed amendments may be needed to address certain exempt compounds, VOC limits for certain applications, and other amendments to improve clarity. <i>Heather Farr 909.396.3672; CEQA and Socio: Barbara Radlein 909.396.2716</i></p>	Toxics / Other
1124	<p>Aerospace Assembly and Component Manufacturing Operations Proposed amendments may be needed to address certain exempt compounds, VOC limits for certain applications, and other amendments to improve clarity. <i>Heather Farr 909.396.3672; CEQA and Socio: Barbara Radlein 909.396.2716</i></p>	Toxics / Other
1125	<p>Metal Container, Closure, and Coil Coating Operations Proposed amendments may be needed to address certain exempt compounds, VOC limits for certain applications, and other amendments to improve clarity. <i>Heather Farr 909.396.3672; CEQA and Socio: Barbara Radlein 909.396.2716</i></p>	Toxics / Other
1126	<p>Magnet Wire Coating Operations Proposed amendments may be needed to address certain exempt compounds, VOC limits for certain applications, and other amendments to improve clarity. <i>Heather Farr 909.396.3672; CEQA and Socio: Barbara Radlein 909.396.2716</i></p>	Toxics / Other
1128	<p>Paper, Fabric, and Film Coating Operations Proposed amendments may be needed to address certain exempt compounds, VOC limits for certain applications, and other amendments to improve clarity. <i>Heather Farr 909.396.3672; CEQA and Socio: Barbara Radlein 909.396.2716</i></p>	Toxics / Other
1130	<p>Graphic Arts Proposed amendments may be needed to address certain exempt compounds, VOC limits for certain applications, and other amendments to improve clarity. <i>Heather Farr 909.396.3672; CEQA and Socio: Barbara Radlein 909.396.2716</i></p>	Toxics / Other

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2024 To-Be-Determined (Continued)

2024	Title and Description	Type of Rulemaking
1130.1	<p>Screen Printing Operations Proposed amendments may be needed to address certain exempt compounds, VOC limits for certain applications, and other amendments to improve clarity. <i>Heather Farr 909.396.3672; CEQA and Socio: Barbara Radlein 909.396.2716</i></p>	Toxics / Other
1133.3	<p>Emission Reductions from Greenwaste Composting Operations Proposed Amended Rule 1133.3 will seek additional VOCs and ammonia emission reductions from greenwaste and foodwaste composting. Proposed amendments will implement BCM-10 in the 2016 AQMP. <i>Michael Morris 909.396.3282; CEQA and Socio: Barbara Radlein 909.396.2716</i></p>	AQMP
1136	<p>Wood Products Coatings Proposed amendments may be needed to address certain exempt compounds, VOC limits for certain applications, and other amendments to improve clarity. <i>Heather Farr 909.396.3672; CEQA and Socio: Barbara Radlein 909.396.2716</i></p>	Toxics / Other
1138 ⁺	<p>Control of Emissions from Restaurant Operations Proposed Amended Rule 1138 will further reduce emissions from underfired charboilers. <i>Heather Farr 909.396.3672; CEQA and Socio: Barbara Radlein 909.396.2716</i></p>	AQMP
1142	<p>Marine Tank Vessel Operations Proposed Amended Rule 1142 will address VOC and hydrogen sulfide emissions from marine tank vessel operations, applicability, noticing requirements, and provide clarifications. <i>TBD; CEQA and Socio: Barbara Radlein 909.396.2716</i></p>	Other
1143	<p>Consumer Paint Thinners and Multi-Purpose Solvents Proposed amendments may be needed to address certain exempt compounds, VOC limits for certain applications, and other amendments to improve clarity. <i>Heather Farr 909.396.3672; CEQA and Socio: Barbara Radlein 909.396.2716</i></p>	Toxics / Other
1144	<p>Metalworking Fluids and Direct-Contact Lubricants Proposed amendments may be needed to address certain exempt compounds, VOC limits for certain applications, and other amendments to improve clarity. <i>Heather Farr 909.396.3672; CEQA and Socio: Barbara Radlein 909.396.2716</i></p>	Toxics / Other
1145	<p>Plastic, Rubber, Leather, and Glass Coatings Proposed amendments may be needed to address certain exempt compounds, VOC limits for certain applications, and other amendments to improve clarity. <i>Heather Farr 909.396.3672; CEQA and Socio: Barbara Radlein 909.396.2716</i></p>	Toxics / Other

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2024 To-Be-Determined (Continued)

2024	Title and Description	Type of Rulemaking
1146	<p>Emissions of Oxides of Nitrogen from Industrial, Institutional, and Commercial Boilers, Steam Generators, and Process Heaters</p> <p>Proposed amendments to Rule 1146 may be needed to incorporate comments from U.S. EPA.</p> <p align="center"><i>TBD: CEQA and Socio: Barbara Radlein 909.396.2716</i></p>	Other
1146.1 [#]	<p>Emissions of Oxides of Nitrogen from Small Industrial, Institutional, and Commercial Boilers, Steam Generators, and Process Heaters</p> <p>Proposed amendments to Rule 1146.1 may be needed to clarify provisions for industry-specific categories and to incorporate comments from U.S. EPA.</p> <p align="center"><i>Heather Farr 909.396.3672; CEQA and Socio: Barbara Radlein 909.396.2716</i></p>	Other
1151	<p>Motor Vehicle and Mobile Equipment Non-Assembly Line Coating Operations</p> <p>Proposed Amended Rule 1151 will provide clarifications of current requirements and amend provisions to address implementation issues.</p> <p align="center"><i>Heather Farr 909.396.3672; CEQA and Socio: Barbara Radlein 909.396.2716</i></p>	Other / AB 617 CERP
1162	<p>Polyester Resin Operations</p> <p>Proposed amendments may be needed to address certain exempt compounds, VOC limits for certain applications, and other amendments to improve clarity.</p> <p align="center"><i>Heather Farr 909.396.3672; CEQA and Socio: Barbara Radlein 909.396.2716</i></p>	Toxics / Other
1166	<p>Volatile Organic Compound Emissions from Decontamination of Soil</p> <p>Proposed Amended Rule 1166 will update requirements, specifically concerning notifications and usage of mitigation plans (site specific versus various locations).</p> <p align="center"><i>Michael Morris 909.396.3282; CEQA and Socio: Barbara Radlein 909.396.2716</i></p>	Other
1171	<p>Solvent Cleaning Operations</p> <p>Proposed Amendments to Rule 1171 may be needed to address certain exempt chemicals and compliance issues.</p> <p align="center"><i>Michael Morris 909.396.3282; CEQA and Socio: Barbara Radlein 909.396.2716</i></p>	Toxics / Other
1174	<p>Control of Volatile Organic Compound Emissions from the Ignition of Barbecue Charcoal</p> <p>Proposed amendments may be needed to address certain exempt compounds, VOC limits for certain applications, and other amendments to improve clarity.</p> <p align="center"><i>Heather Farr 909.396.3672; CEQA and Socio: Barbara Radlein 909.396.2716</i></p>	AQMP / Other

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2024 To-Be-Determined (Continued)

2024	Title and Description	Type of Rulemaking
1176	<p>VOC Emissions from Wastewater Systems Proposed Amended Rule 1176 will clarify the applicability of the rule to include bulk terminals under definition of “Industrial Facilities,” and streamline and clarify provisions. <i>TBD; CEQA and Socio: Barbara Radlein 909.396.2716</i></p>	Other / AB 617 CERP
1186.1, 1191, 1192, 1193, 1194, 1195, 1196*+	<p>Fleet Rules Proposed amendments to Rules 1186.1, 1191, 1192, 1193, 1194, 1195, 1196 will seek to align South Coast AQMD fleet rules with CARB’s final Advanced Clean Fleets regulation should it be adopted. <i>Vicki White 909.396.3436; CEQA and Socio: Barbara Radlein 909.396.2716</i></p>	AQMP / Other
1403*	<p>Asbestos Emissions from Demolition/Renovation Activities Proposed Amended Rule 1403 will enhance implementation, improve rule enforceability, update provisions, notifications, exemptions, and align provisions with the applicable U.S. EPA National Emission Standard for Hazardous Air Pollutants (NESHAP) and other state and local requirements as necessary. <i>Kalam Cheung 909.396.3281; CEQA and Socio: Barbara Radlein 909.396.2716</i></p>	Toxics
1404	<p>Hexavalent Chromium Emissions from Cooling Towers Amendments may be needed to provide additional clarifications regarding use of process water that is associated with sources that have the potential to contain chromium in cooling towers and address VOC emissions. <i>TBD; CEQA and Socio: Barbara Radlein 909.396.2716</i></p>	Toxics / AQMP
1411	<p>Recovery or Recycling of Refrigerants from Motor Vehicle Air Conditioners Proposed Amended Rule 1411 seeks amendments to coincide with Section 609 of the Clean Air Act . <i>TBD; CEQA and Socio: Barbara Radlein 909.396.2716</i></p>	Toxics
1415 1415.1	<p>Reduction of Refrigerant Emissions from Stationary Air Conditioning Systems, and Reduction of Refrigerant Emissions from Stationary Refrigeration Systems Proposed Amended Rules 1415 and 1415.1 will align requirements with the proposed CARB Refrigerant Management Program and U.S. EPA’s Significant New Alternatives Policy Rule provisions relative to prohibitions on specific hydrofluorocarbons. <i>TBD; CEQA and Socio: Barbara Radlein 909.396.2716</i></p>	Other

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2024 To-Be-Determined (Continued)

2024	Title and Description	Type of Rulemaking
1420	<p>Emissions Standard for Lead Proposed Amended Rule 1420 will update requirements to address arsenic emissions to close a regulatory gap between Rule 1420 and Rule 1407 - Control of Emissions of Arsenic, Cadmium, and Nickel from Non-Ferrous Metal Melting Operations. Other provisions may be needed to address storage and handling requirements, and revise closure requirements. <i>Michael Morris 909.396.3282; CEQA and Socio: Barbara Radlein 909.396.2716</i></p>	Toxics
1420.1	<p>Emission Standards for Lead and Other Toxic Air Contaminants from Large Lead-Acid Battery Recycling Facilities Proposed Amendments are needed to update applicable test methods and provide clarifications regarding submittal of a source-test protocol. Additional amendments may be needed to address monitoring and post closure requirements. <i>Michael Morris 909.396.3282; CEQA and Socio: Barbara Radlein 909.396.2716</i></p>	Toxics
1420.2	<p>Emission Standards for Lead from Metal Melting Facilities Proposed Amended Rule 1420.2 will update requirements to address arsenic emissions to close a regulatory gap between Rule 1420 and Rule 1407 - Control of Emissions of Arsenic, Cadmium, and Nickel from Non-Ferrous Metal Melting Operations. Additional amendments may be needed to address monitoring and post closure requirements. <i>Kalam Cheung 909.396.3281; CEQA and Socio: Barbara Radlein 909.396.2716</i></p>	Toxics
1420.3	<p>Emissions Standards for Lead from Firing Ranges Proposed Rule 1420.3 will establish requirements to address lead emissions from firing ranges. <i>Kalam Cheung 909.396.3281; CEQA and Socio: Barbara Radlein 909.396.2716</i></p>	Toxics / Other
1426.1	<p>Hexavalent Chromium Emissions from Metal Finishing Operations Proposed Rule 1426.1 will reduce hexavalent chromium emissions from heated chromium tanks used at facilities with metal finishing operations that are not subject to Rule 1469. <i>Kalam Cheung 909.396.3281; CEQA and Socio: Barbara Radlein 909.396.2716</i></p>	Toxics

* Potentially significant hearing

+ Reduce criteria air contaminants and assist toward attainment of ambient air quality standards

Part of the transition of RECLAIM to a command-and-control regulatory structure

2024 To-Be-Determined (Continued)

2024	Title and Description	Type of Rulemaking
1435*	<p>Control of Toxic Air Contaminant Emissions from Metal Heating Operations Proposed Rule 1435 will establish requirements to reduce point source and fugitive toxic air contaminants including hexavalent chromium emissions from heat treating processes. Proposed Rule 1435 will also include monitoring, reporting, and recordkeeping requirements.</p> <p align="center"><i>Kalam Cheung 909.396.3281; CEQA and Socio: Barbara Radlein 909.396.2716</i></p>	AQMP / AB 617 CERP
1450*	<p>Control of Methylene Chloride Emissions Proposed Rule 1450 will reduce methylene chloride emissions from furniture stripping and establish monitoring, reporting, and recordkeeping requirements.</p> <p align="center"><i>Michael Morris 909.396.3282; CEQA and Socio: Barbara Radlein 909.396.2716</i></p>	Toxics
1455	<p>Control of Hexavalent Chromium Emissions from Torch Cutting and Welding Proposed Rule 1455 will establish requirements to reduce hexavalent chromium emissions from torch cutting and welding of chromium alloys.</p> <p align="center"><i>Kalam Cheung 909.396.3281; CEQA and Socio: Barbara Radlein 909.396.2716</i></p>	Toxics / AB 617 CERP
1466	<p>Control of Particulate Emissions from Soils with Toxic Air Contaminants Amendments may be needed for residential cleanup projects.</p> <p align="center"><i>Michael Morris 909.396.3282; CEQA and Socio: Barbara Radlein 909.396.2716</i></p>	Toxics
1466.1	<p>Control of Particulate Emissions from Demolition of Buildings Proposed Rule 1466.1 will establish requirements to minimize PM emissions during the demolition of buildings that housed equipment and processes with metal toxic air contaminants and pollution control equipment.</p> <p align="center"><i>Michael Morris 909.396.3282; CEQA and Socio: Barbara Radlein 909.396.2716</i></p>	Toxics

* Potentially significant hearing

+ Reduce criteria air contaminants and assist toward attainment of ambient air quality standards

Part of the transition of RECLAIM to a command-and-control regulatory structure

2024 To-Be-Determined (Continued)

2024	Title and Description	Type of Rulemaking
1469	<p>Hexavalent Chromium Emissions from Chromium Electroplating and Chromic Acid Anodizing Operations Amendments to Rule 1469 may be needed to address potential changes with the CARB’s Hexavalent Chromium Airborne Toxic Control Measure for Chrome Plating and Chromic Acid Anodizing Operations. <i>Kalam Cheung 909.396.3281; CEQA and Socio: Barbara Radlein 909.396.2716</i></p>	Toxics
1470	<p>Requirements for Stationary Diesel-Fueled Internal Combustion and Other Compression Ignition Engines Proposed Amended Rule 1470 seeks to reduce NOx emissions from stationary internal combustion engines (ICEs) by replacing older ICEs with alternative cleaner technology. <i>Michael Morris 909.396.3282; CEQA and Socio: Barbara Radlein 909.396.2716</i></p>	AQMP / Toxics
1470.1	<p>Emissions from Emergency Standby Diesel-Fueled Engines Proposed Rule 1470.1 seeks to reduce NOx emissions from emergency standby internal combustion engines (ICEs) by replacing older ICEs and requiring the use of commercially available lower emission fuels, such as renewable diesel. <i>Michael Morris 909.396.3282; CEQA and Socio: Barbara Radlein 909.396.2716</i></p>	AQMP / Toxics
1472	<p>Requirements for Facilities with Multiple Stationary Emergency Standby Diesel-Fueled Internal Combustion Engines Proposed Amended Rule 1472 will remove provisions that are no longer applicable, update and streamline provisions to reflect the latest OEHHA Health Risk Assessment Guidelines and assess the need for Compliance Plans. <i>Michael Morris 909.396.3282; CEQA and Socio: Barbara Radlein 909.396.2716</i></p>	Toxics
1480.1	<p>Ambient Monitoring and Sampling of Gaseous Toxic Air Contaminants Proposed Rule 1480.1 will establish requirements to conduct monitoring and sampling for those facilities identified as significant high-risk level. <i>Heather Farr 909.396.3672; CEQA and Socio: Barbara Radlein 909.396.2716</i></p>	Toxics
1901	<p>General Conformity Proposed Amended Rule 1901 will establish a new General Conformity determination process for applicable projects receiving federal funding or approval. <i>TBD; CEQA and Socio: Barbara Radlein 909.396.2716</i></p>	AQMP

* Potentially significant hearing

+ Reduce criteria air contaminants and assist toward attainment of ambient air quality standards

Part of the transition of RECLAIM to a command-and-control regulatory structure

Upcoming State Implementation Plan (SIP) Actions

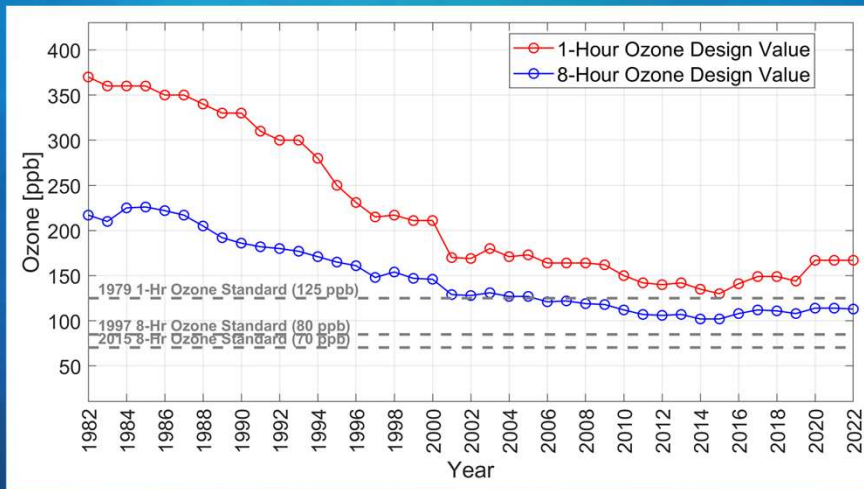
Local Government Small Business Advisory Group

February 9, 2024

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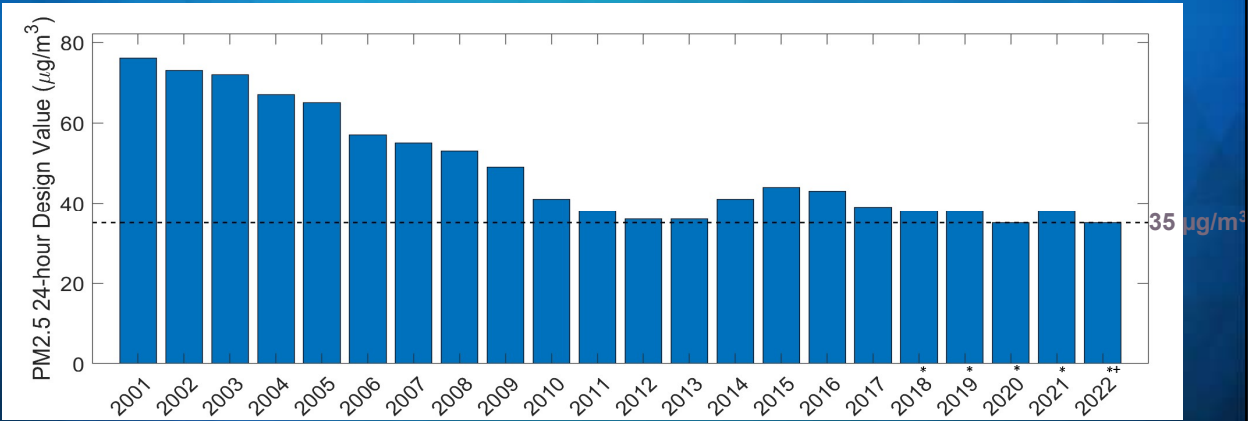
South Coast Ozone Air Quality Progress



2

2

South Coast PM2.5 24-hour Design Value Trend



*Data likely to be approved as exceptional events by U.S. EPA were removed.
 **Subject to EPA approval of a waiver to only consider more-accurate filter-based measurements at Compton by excluding measurements from a continuous instrument that doesn't meet performance goals. In the unlikely event that EPA does not approve the waiver, the 2022 value is 37 µg/m³.

3

Overview



Despite decades of progress, the region still fails to meet multiple air quality standards



There are upcoming deadlines to meet these standards



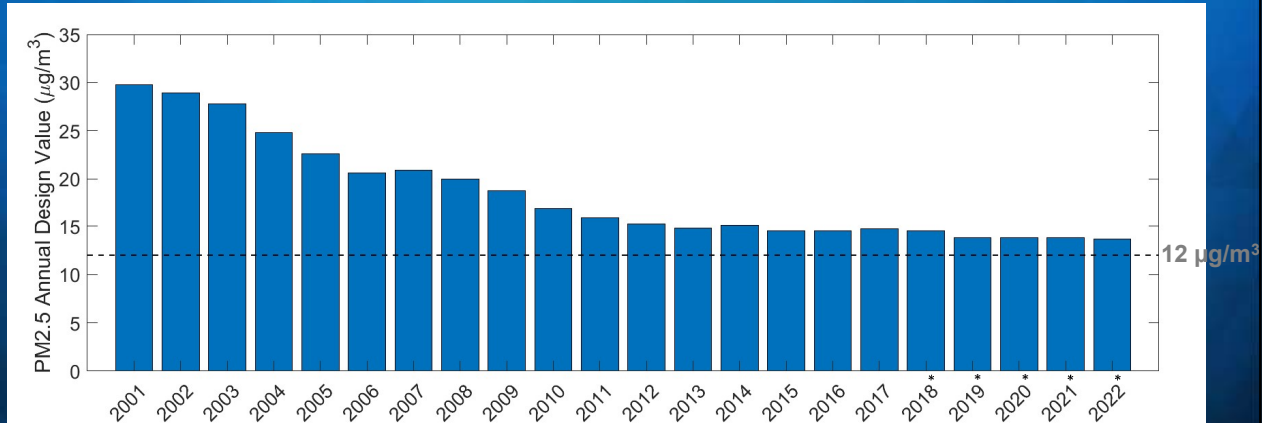
Along with these deadlines are multiple planning obligations that must be submitted to EPA



This presentation describes these upcoming actions

4

South Coast PM2.5 Annual Average Design Value Trend



*Data likely to be approved as exceptional events by U.S. EPA were removed.

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State Implementation Plan Background

Federal Clean Air Act requires states to:

- Meet National Ambient Air Quality Standards (NAAQS)
- Conduct a variety of planning exercises demonstrating how they will attain the NAAQS

States prepare plans to demonstrate how they will meet each NAAQS (ozone, PM2.5, etc.)

- Plans are comprehensive documents that include dozens of individual planning elements
- Each individual planning element can trigger sanctions if not submitted, is disapproved, or is not implemented



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U.S. EPA's NAAQS

Standard	Level	South Coast Classification	Coachella Valley Classification ^a	Attainment Date
Ozone				
2015 8-hour Ozone	70 ppb	Extreme	Extreme	August 3, 2038
2008 8-hour Ozone	75 ppb	Extreme	Extreme	July 20, 2032
1997 8-hour Ozone	80 ppb	Extreme	Extreme	June 15, 2024
1979 1-hour Ozone	120 ppb	Extreme	Attainment	December 31, 2022 (South Coast)
PM2.5				
2012 Annual PM2.5	12 µg/m ³	Serious	Unclassifiable/Attainment	December 31, 2025
2006 24-hour PM2.5	35 µg/m ³	Serious	Unclassifiable/Attainment	December 31, 2023
1997 Annual PM2.5 ^b	15 µg/m ³	Attained in 2013	Unclassifiable/Attainment	-
1997 24-hour PM2.5 ^b	65 µg/m ³	Attained in 2013	Unclassifiable/Attainment	-
Proposed Annual PM2.5 ^c	9-10 µg/m ³	TBD	TBD	TBD

Preliminary data suggests that the South Coast Air Basin likely met the standard in 2023

^a The U.S. EPA often only declares Nonattainment areas; everywhere else is listed as Unclassifiable/Attainment or Unclassifiable.

^b Determination of South Coast attainment published in 81 FR 48350

^c The U.S. EPA proposed a new PM2.5 annual NAAQS in 2023, likely to be finalized in 2024.

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Upcoming SIP Planning Elements and Actions

U.S. EPA's National Ambient Air Quality Standards for Ozone and PM2.5

Coachella Valley

- a) Contingency Measure Plan for the 2008 ozone standard
- b) Attainment Plan for the 2008 ozone standard

South Coast Air Basin

- c) Attainment Plan for the 2012 annual PM2.5 standard
- d) Contingency Measure Plans for the 2008 and 2015 ozone standards
- e) Failure to attain the 1979 1-hour ozone and 1997 8-hour ozone standard
- f) Nonattainment fee for ozone standards

U.S. EPA's proposed PM2.5 NAAQS

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Contingency Measures

Additional measures to reduce emissions are required if an area:

Fails to meet a NAAQS by the required date

Fails to meet a major milestone (e.g., reasonable further progress requirements)

These must be in addition to already existing requirements

In theory, contingency measures are designed to get a nonattainment area back on the path of attainment; in practice, areas like South Coast have already taken all feasible measures so there is little to no extra emission reductions available

a) Coachella Valley Contingency Measure for the 2008 Ozone Standard

Coachella Valley originally classified as "severe" nonattainment for 2008 ozone standard. Reclassified to "extreme" in 2023.

U.S. EPA approved "severe" area SIP except contingency measure elements in 2020

South Coast AQMD withdrew Contingency Measure elements in June 2022 to avoid U.S. EPA disapproval

Contingency Measure elements are due to U.S. EPA by April 30, 2024

b) Coachella Valley Attainment Plan for the 2008 Ozone Standard

In 2022, U.S. EPA approved a new motor vehicle emissions model (EMFAC) which generates higher emissions, leading to a transportation conformity lockdown (e.g., federal funding freeze for new projects)

South Coast AQMD and CARB requested a bump-up to “extreme” in 2023 to resolve the conformity lockdown

U.S. EPA approved the request and set October 7, 2024 as a due date for a SIP revision

New attainment year is 2031, aligned with South Coast Air Basin. Strategies to attain the standard for the South Coast Air Basin will lead Coachella Valley to attainment

An attainment plan is under development and will be brought for the Board’s consideration this fall

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c) South Coast Air Basin Attainment Plan for the 2012 Annual PM2.5 Standard

South Coast Air Basin is in “serious” nonattainment

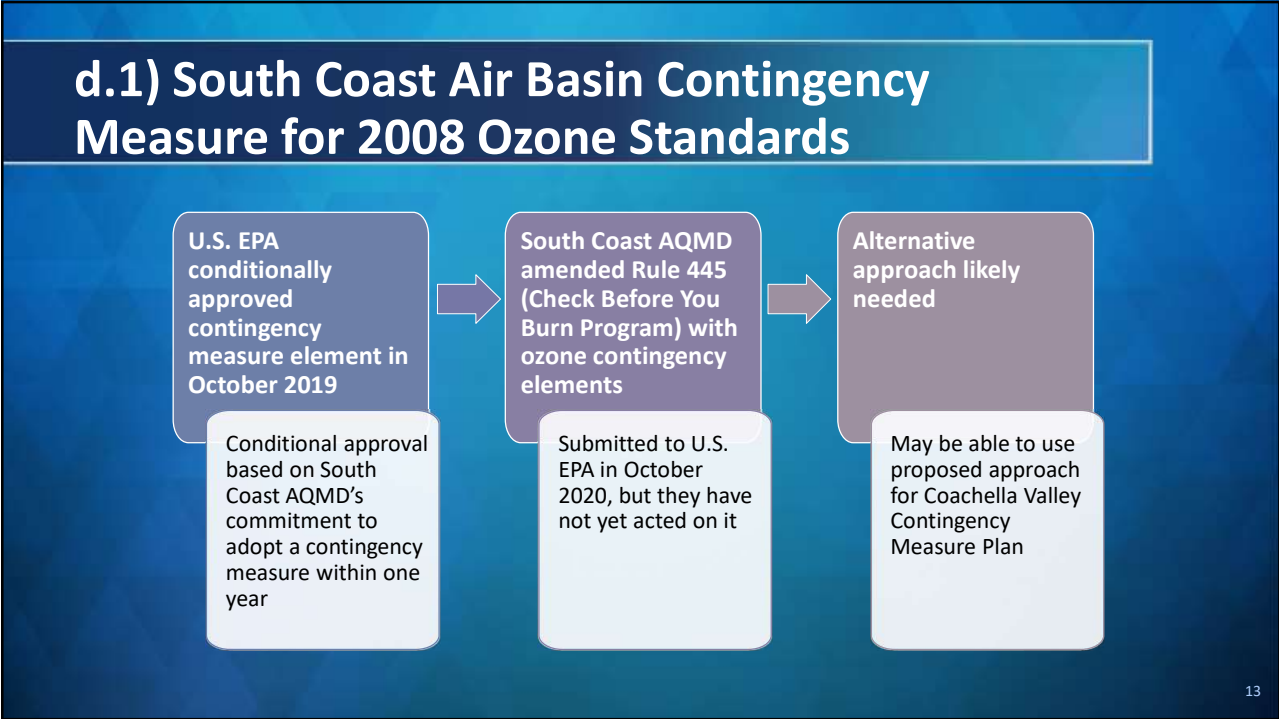
- 2016 AQMP included an attainment plan for this standard
- U.S. EPA withheld considering approval of plan until near-road monitoring data came online in 2020
 - Inclusion of this data meant that the attainment plan in the 2016 AQMP was no longer approvable
- South Coast AQMD withdrew the PM2.5 portion of the 2016 AQMP to avoid disapproval
 - U.S. EPA issued finding of ‘Failure to Submit’ for two SIP elements in June 2023
 - Additional finding for other related SIP elements expected soon
- These SIP elements must be re-submitted and U.S. EPA needs to find the submittal is complete. Otherwise sanctions begin December, 2024

A new attainment plan is under development

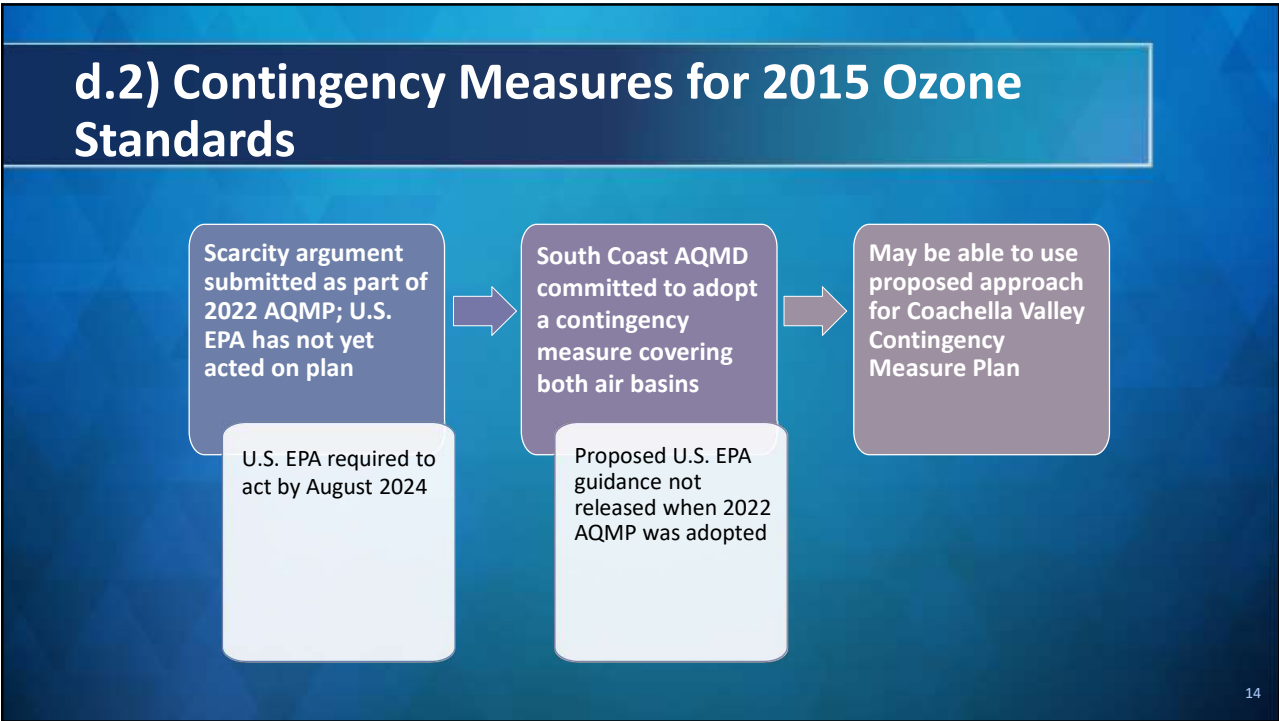
- Co-benefits from ozone strategy and limited new PM2.5 control measures expected to lead to attainment by 2030
- Plan will be brought before the Board this summer

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e) Failure to Attain 1979 and 1997 Ozone Standards

South Coast Air Basin is in “extreme” nonattainment for the two ozone standards

Attainment due dates for the 1979 and 1997 ozone standards are December 31, 2022 and June 15, 2024, respectively

U.S. EPA has 6 months from the attainment date to issue a failure to attain

Consequences of failure to attain include nonattainment fees, triggering contingency, and a revised attainment plan

Both standards are revoked. U.S. EPA is evaluating consequences of failure to attain a revoked standard

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Additional Concerns on the 1997 Ozone Standard



“Extreme” nonattainment area needs to define control measures allowed under CAA 182(e)(5), which relies on the development of new cleaner technologies by 3 years prior to attainment year



In 2019, South Coast AQMD submitted a contingency measure plan to address 2016 AQMP emission reduction commitments associated with CAA Section 182(e)(5), and highlighting importance of federal role



In 2023, South Coast AQMD sued U.S. EPA for failure to take timely action on the CMP. We urge U.S. EPA to approve the CMP and implement federal measures. Or U.S. EPA implement a FIP using federal measures

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f) CAA 185 Nonattainment Fee

Clean Air Act Section 185 establishes fee requirements for “severe” or “extreme” ozone nonattainment areas when the area fails to attain

Rule 317 addresses the nonattainment fee for the 1-hour ozone standard

Each major stationary source of VOCs and NOx is required to pay a fee until the area attains

U.S. EPA’s most recent guidance states that the annual fee is \$11,922.00 per ton of VOC or NOx for 2023*

Rule 317.1 is currently being developed to address fees for the 1997 and 2008 ozone standards

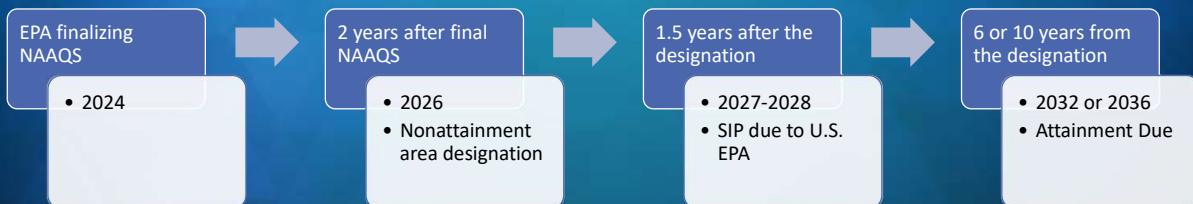
Fees are non-discretionary in Clean Air Act and would be collected by U.S. EPA if not collected by South Coast AQMD

* Fee is estimated based on emissions during the calendar year in excess of 80 percent of the baseline amount for that pollutant

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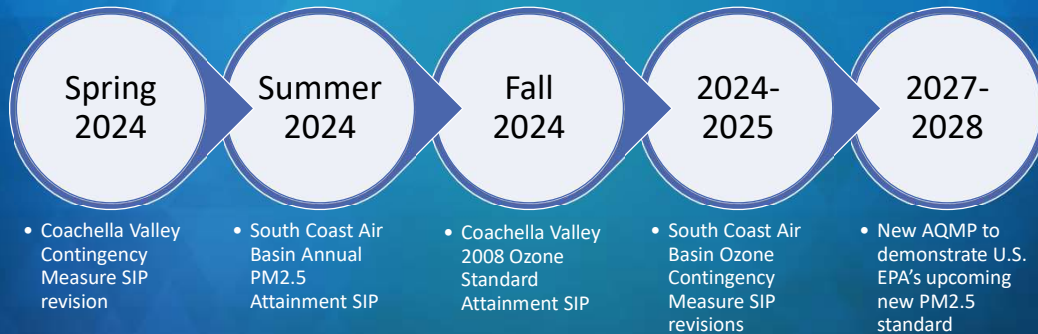
2024 PM2.5 Standard

- In January 2023, U.S. EPA proposed strengthening the annual PM2.5 standard from the current 12 µg/m³ to between 9 and 10 µg/m³
- U.S. EPA is expected to finalize the standard soon
- Reducing emissions to attain the 2012 PM2.5 and 2015 ozone standards will assist with attainment of the new standard
- Estimated timeline for new NAAQS:



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Upcoming SIP Actions





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Summary

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Coachella Valley contingency measure and attainment plan for the 2008 ozone standard are under development
- 

South Coast Air Basin attainment plan for the 2012 annual PM2.5 standard is under development
- 

Contingency measures for the 2008 and 2015 ozone standards for both South Coast Air Basin and Coachella Valley are under development
- 

U.S. EPA is expected to issue finding of failure to attain the 1-hour ozone standard and 1997 ozone standard soon
- 

U.S. EPA is expected to finalize a new PM2.5 NAAQS soon

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Update on Indirect Source Rulemaking

Local Government, Small Business
Advisory Group
February 9, 2024

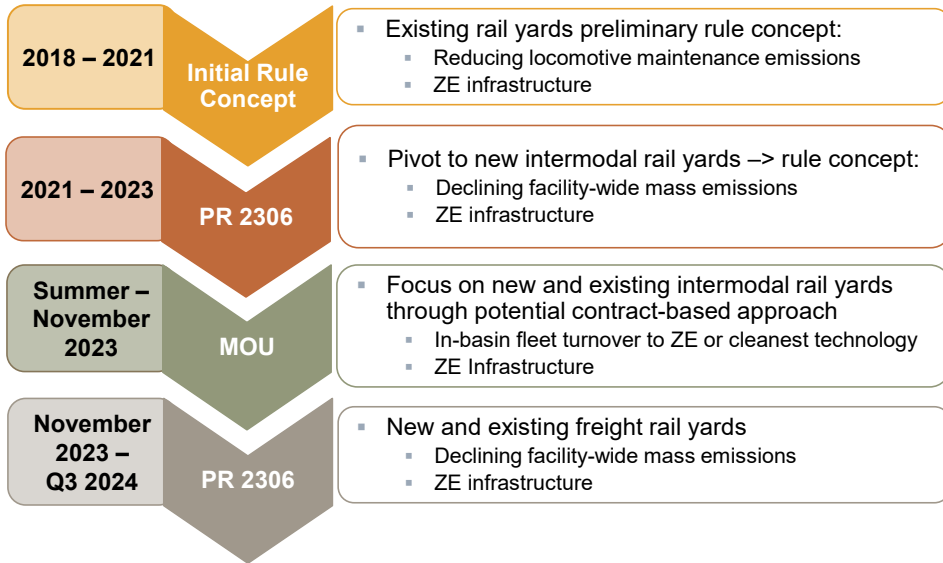
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Update on Rail Yard ISR – PR 2306

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Rail Yard Facility Based Measure Implementation



ZE = Zero Emission

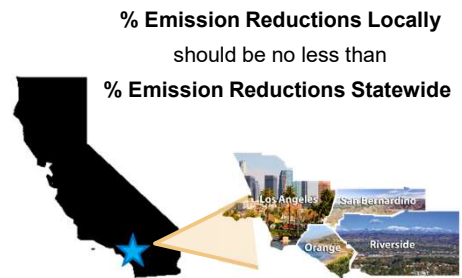
MOU = Memorandum of Understanding

3

Need for PR 2306 – Emission Reductions Are Needed In Our Communities

- Need to ensure emission reductions from CARB’s locomotive and drayage truck regulations occur within South Coast AQMD
- Federal funding* is helpful, but does not necessarily address emission reduction needs for nonattainment areas

Goal of PR 2306:
Local level implementation of State level emission reduction targets



Examples include grants from Inflation Reduction Act and Bipartisan Infrastructure Law

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January 17 Working Group Meeting Discussion Points

Overview of Preliminary Rule Concept

Applicability

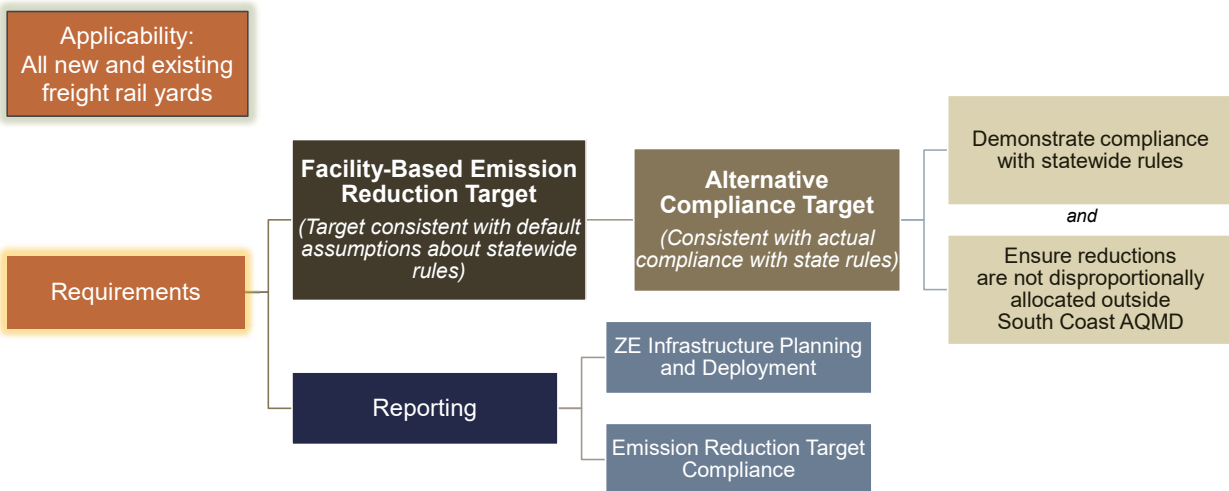
Initial Rule Design

- Emission Reduction Requirements
- Compliance Options
- Infrastructure
- Reporting and Recordkeeping

5

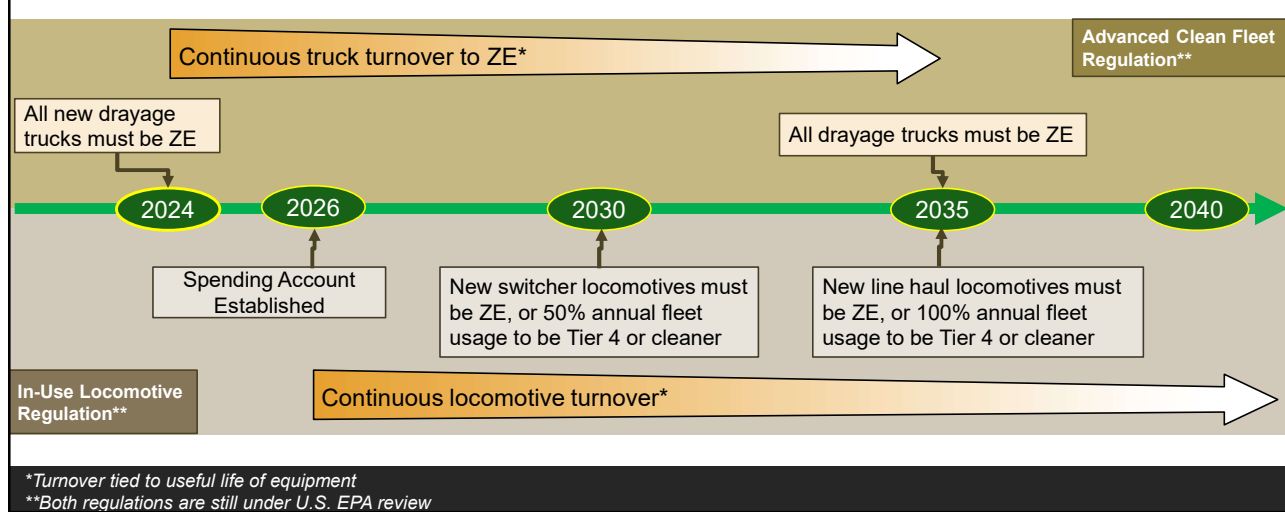
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Preliminary PR 2306 Overview



6

PR 2306 Must Consider Flexibility and Timing in Existing State Rules



*Turnover tied to useful life of equipment
 **Both regulations are still under U.S. EPA review

7

Proposed Interaction Between PR 2306 and State Rules

- PR 2306 emission reduction targets:
 - Tied to state rules for locomotives and drayage trucks
 - Ensures that flexibility in state rules still results in necessary emission reductions in South Coast AQMD
 - Worst ozone in the nation and greatest number of AB 617 communities impacted locally by rail yards
 - Provide flexibility for railroads
 - Emission reductions can come from trucks, locomotives, cargo handling equipment, or transportation refrigeration units



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PR 2306 Next Steps

Release Initial Rule Language in Spring

Hold 2nd Working Group Meeting

Community Meetings and Public Workshop in Spring 2024

Public Hearing in 3rd Quarter 2024

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Update on Ports ISR – PR 2304

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Recent and Upcoming Ports ISR Rulemaking Activities

Information Gathering:

- Terminal site visits
- Public records requests to Ports
- PMSA members provided initial responses based on staff survey (analysis underway)



PMSA = Pacific Merchant Shipping Association

Coordination Efforts:

- Pursuing federal grant funding
- Engaging with U.S. IMO delegation
- PRIMER engagement
- Assisting CARB with updating ocean-going vessel emissions inventory



*IMO = International Maritime Organization
PRIMER = Pacific Rim Initiative for Maritime Emission Reductions*

January – February PR 2304 Working Group Meetings

- Staff will host three Working Group Meetings to discuss potential strategies to further reduce emissions associated with San Pedro Bay Port complex
 - Goal is to engage in technical discussion on emission reduction strategies

Initial Working Group Meeting

Virtual Format Only

January 25th @ 1 PM

- Status updates on proposed rule
- Initiate discussion on using incentives if a rule is in place
- Introduce technical discussion on potential emission reduction strategies

Two Subsequent Working Group Meetings

In-Person Only at South Coast AQMD Headquarters

Planned for February (TBA)

- Breakout groups to discuss specific mechanisms to further reduce air pollution
- Technical discussion focusing on constraints and opportunities

Working Group Meeting Focus: Potential Emission Reduction Strategies

- Prior to initial meeting, staff will share 30+ potential mechanisms that could further reduce emissions at the Ports
 - Prepares stakeholders for detailed discussion at the subsequent Working Group Meetings
 - Stakeholders can share additional mechanisms
- Initial meeting will walk stakeholders through breakout discussion format and desired feedback on mechanisms

Example	
Desired Outcome	<ul style="list-style-type: none"> • Reduced ship transit emissions
Potential Mechanism	<ul style="list-style-type: none"> • Ports proposed Clean Ship Program (starting as soon as 2025)
Topics for Discussion	<ul style="list-style-type: none"> • Public health/community impact • Technology constraints • Timing • Workforce considerations • Fueling infrastructure • Costs/financing • Government role (federal, state, local) • Etc

PR 2304 Next Steps

