

# ECV CSC AGENDA

September 5, 2024 / *5 de septiembre de 2024*

Welcome and Roll Call  
*Bienvenida y Pasar Lista*



CSC Roundtable  
*Mesa Redonda del CSC*



CERP Highlights  
*Lo Más Destacado de CERP*



Working Team Updates  
*Actualizaciones de los Equipos de Trabajo*



ECV CSC Opportunities  
*Oportunidades del CSC*



Next Steps  
*Los Sigüientes Pasos*



Public Comment  
*Comentario Público*



Adjournment  
*Fin de la Reunión*



# ITEM 2

**CSC**  
***Roundtable***

**Mesa**  
**Redonda del**  
**CSC**



**All CSC  
Event Recap**

**Resumen de  
All CSC Event**

# AB 617 All CSC Event / Evento De Todos Los Comités Directivos De La Comunidad

## AB 617 ALL COMMUNITY STEERING COMMITTEE (CSC) EVENT



Saturday, August 24, 2024  
8:30 AM - 3:30 PM

South Coast Air Quality Management District  
21865 Copley Dr, Diamond Bar, CA 91765

South Coast AQMD is hosting an AB 617 Community Meeting for all Community Steering Committee (CSC) members and stakeholders. Developed in collaboration with community members, this day aims to unite communities from across the region to emphasize the importance of improving air quality and increase meaningful engagement between environmental justice communities.

### EVENT HIGHLIGHTS:

CELEBRATE COMMUNITY SUCCESSES 

INTERACTIVE WORKSHOPS 

EXPERT PANELS 

NETWORKING OPPORTUNITIES 

RESOURCE FAIR 

### SCAN TO REGISTER!



BREAKFAST, LUNCH, AND  
REFRESHMENTS WILL BE PROVIDED

### PRIORITY DEADLINE

Friday, August 9th, 11:59pm - Request Language & Transportation Accommodations

### REGISTRATION DEADLINE

Friday, August 16th, 11:59pm - Attend without Additional Requests

Spanish interpretation will be available. Additional languages available upon request.

For more information, please visit our website at [www.aqmd.gov/AB617](http://www.aqmd.gov/AB617) or contact AB 617 Staff at: [AB617@aqmd.gov](mailto:AB617@aqmd.gov)



## AB 617 EVENTO DE TODOS LOS COMITÉS DIRECTIVOS DE LA COMUNIDAD (CSC)



Sábado 24 de agosto de 2024  
8:30 AM - 3:30 PM

South Coast Air Quality Management District  
21865 Copley Dr, Diamond Bar, CA 91765


South Coast AQMD está organizando una reunión comunitaria de AB 617 para todas las partes interesadas del Comité Directivo de la Comunidad (Community Steering Committee, CSC). Desarrollado en colaboración con miembros de la comunidad, el evento de este día tiene como objetivo unir a comunidades de toda la región para enfatizar la importancia de mejorar la calidad del aire y aumentar el compromiso significativo entre las comunidades de justicia ambiental.


### ASPECTOS DESTACADOS DEL EVENTO:

CELEBRAR LOS ÉXITOS DE LA COMUNIDAD 

TALLERES INTERACTIVOS 

PANELES DE EXPERTOS 

OPORTUNIDADES DE CONEXIÓN EN RED 

FERIA DE RECURSOS 

### ¡ESCANEE PARA REGISTRARSE!



SE PROVEERÁN DESAYUNO,  
ALMUERZO Y REFRIGERIOS

### FECHA LÍMITE PRIORITARIA

Viernes 9 de agosto - Solicitud de adaptaciones de idioma y transporte

### REGISTRATION DEADLINE

Viernes 16 de agosto, 11:59 p. m. - Asistir sin solicitudes adicionales

Habrá disponible interpretación al español. Idiomas adicionales disponibles bajo solicitud.

Para más información, visite nuestro sitio web en [www.aqmd.gov/AB617](http://www.aqmd.gov/AB617) o comuníquese con el personal de AB 617 en: [AB617@aqmd.gov](mailto:AB617@aqmd.gov)







- ~150 Attendees / ~150 los asistentes
- Networking, Community Experts Perspectives, Resource Sharing, Strategic Planning / Conexión en red, Perspectivas de los expertos de la comunidad, Recursos, planificación estratégica
- Keynote Speaker / Orador principal: Andrea Vidaurre
- Annual Progress Report / Informe de progreso annual
- Representation from all six AB 617 communities / Representación de las 6 comunidades



# Keynote Speaker / Orador principal: Andrea Vidaurre



# Best Practices CSC Panel / Panel de las mejores prácticas del CSC

ECV: Anetha Lue

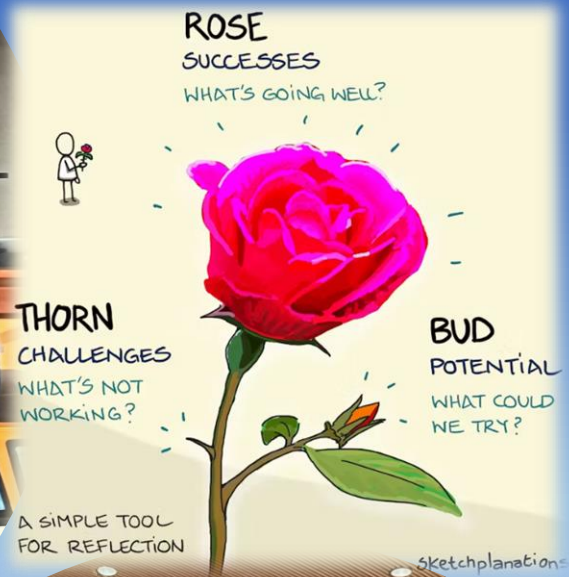
ELABHWC : Rafael Yanez

SBM: Valerie Dobesh

SELA: Lizette Ruiz

SLA: Rev. Patricia Strong-Fargas

WCWLB: Chris Chavez





# Resource Fair / *Recursos*

## Community Orgs / Organizaciones comunitarias:

- Catalytic Converter Theft Deterrence Workgroup (SELA CSC)
- CHICCCAA (Chicano Indigenous Community for Culturally Conscious Advocacy and Action)
- East Yard Communities For Environmental Justice
- Long Beach Alliance For Children With Asthma (LBACA)
- People's Collective for Environmental Justice (PC4EJ)
- Physicians For Social Responsibility – LA (PSR-LA)
- Sustainable SoCal
- Wattskanda/Watts Clean Air and Energy Committee

## Agencies / Agencias:

- CA Air Resources Board
- City of Los Angeles Planning

## South Coast AQMD AB 617 Resources / Recursos de AB 617:

- Diversity, Equity, Inclusion with Community Air Protection (DEI+CAP)
- Legislative Public Affairs & Media (LPAM)
- Monitoring & Analysis Division (MAD)
- Office of Compliance & Enforcement (OCE)
- Planning, Rule Development Implementation (PRDI)
- Technology Advancement Office (TAO)



# AB 617 Annual Progress Report (APR) Informe de progreso anual del 2024

**ELABHWC**

**CERP Implementation Highlights Fiscal Year (FY) 2023-2024**  
(2018-Designated Community)  
*Aspectos Destacados de la Implementación del CERP del FY 2023-2024*  
*Comunidad Designada en 2018*

- Residential Air Pollution Program\***
  - 2023 applications approved (as of August 8, 2024)\*\*
  - 2023 households receiving kits and:
- Neighborhood and Heavy Traffic, Chapter 16, Objective 2, Subtask, Chapter 16, Objective 2**
  - 2023 1 follow-up demonstration for Protection Investment Approved by Lead Grant Applicant for improvement infrastructure

Completed On-going Not Started Not Started Not Started

**SBM**

**CERP Implementation Highlights FY 2023-2024**  
(2018-Designated Community)  
*Aspectos Destacados de la Implementación del CERP del FY 2023-2024*  
*Comunidad Designada en 2018*

- Smart Spaces, Chapter 16, Objective 2**
  - Provided two grant areas of support for Smart Spaces; if awarded, both grants will help job tax.
- Trucks, Chapter 16, Objective 2**
  - Targeted outreach to truck owners and operators on available incentive programs for heavy duty trucks
  - Incentive Pools distributed to 2023 truck owners within LARL boundary

Completed On-going Not Started Not Started Not Started

**WCWL**

**CERP Implementation Highlights FY 2023-2024**  
(2018-Designated Community)  
*Aspectos Destacados de la Implementación del CERP del FY 2023-2024*  
*Comunidad Designada en 2018*

- Neighborhood Truck Traffic, Chapter 16, Objective 2**
  - Participating in Cultural Technical Advisory Committee to assist in defining measures from heavy duty trucks for the Incentive Program Budget and implementation project
- Oil Drilling and Production, Chapter 16, Objective 2**
  - Collaborated with Los Angeles County Department of Public Works in piloting to reduce exposure to risks from oil drilling and production sites

Completed On-going Not Started Not Started Not Started

**SELA**

**CERP Implementation Highlights FY 2023-2024**  
(2018-Designated Community)  
*Aspectos Destacados de la Implementación del CERP del FY 2023-2024*  
*Comunidad Designada en 2018*

- Smart Spaces, Chapter 16, Objectives A, B, and C**
  - Released the Smart Space Program Request for Proposals (RFP, #2224-02)
- Trucks, Chapter 16, Objective 2**
  - Inclusion of all "no idling" truck signs in all locations identified by the CAC

Completed On-going Not Started Not Started Not Started

**ECV**

**CERP Implementation Highlights FY 2023-2024**  
(2018-Designated Community)  
*Aspectos Destacados de la Implementación del CERP del FY 2023-2024*  
*Comunidad Designada en 2018*

- Residential Air Pollution Program\***
  - 2023 applications approved (as of August 8, 2024)\*\* and 2023 households receiving kits and:
- Neighborhood and Heavy Traffic, Chapter 16, Objective 2A**
  - 2023 1 follow-up demonstration for Protection Investment Approved by Lead Grant Applicant for improvement infrastructure

Completed On-going Not Started Not Started Not Started

**SLA**

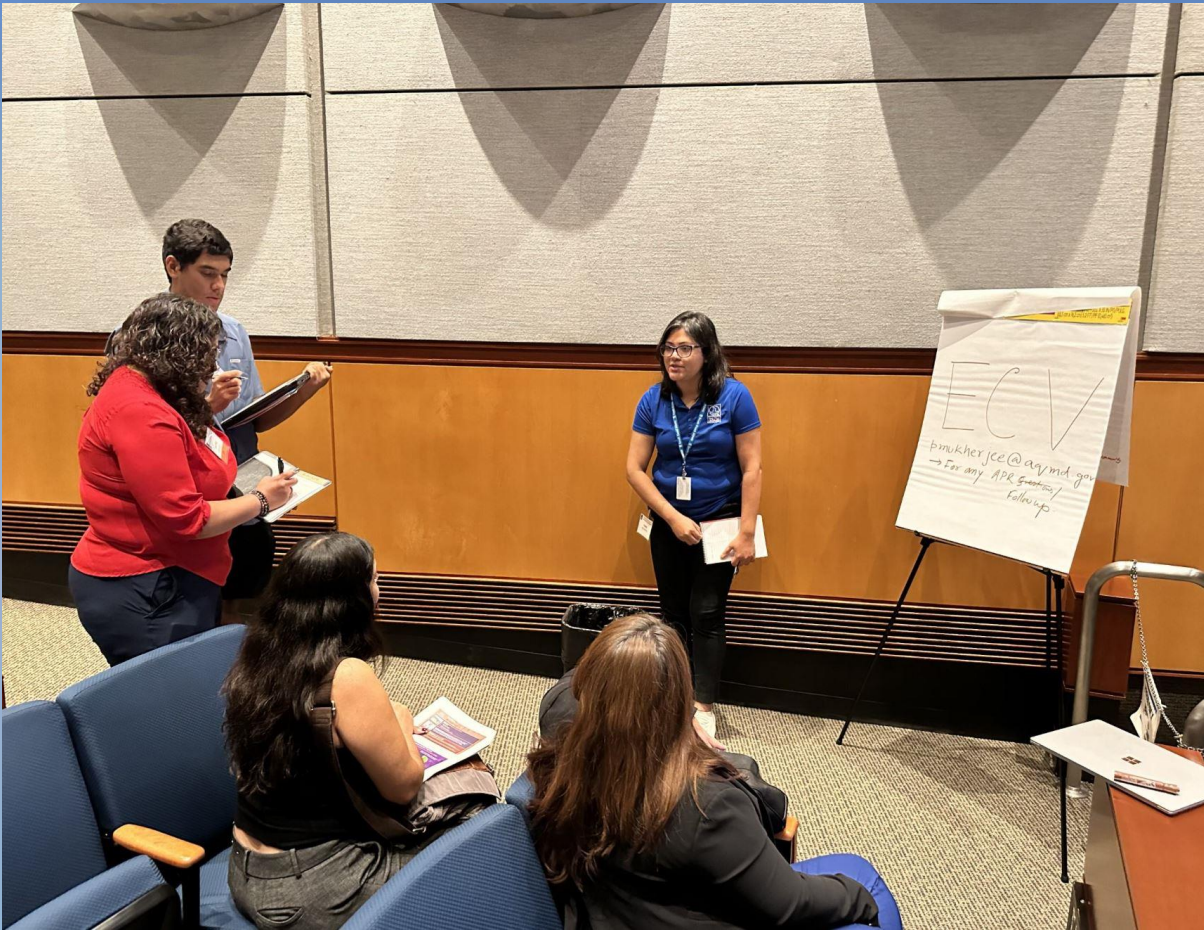
**CERP Implementation Highlights FY 2023-2024**  
(2020-Designated Community)  
*Aspectos Destacados de la Implementación del CERP del FY 2023-2024*  
*Comunidad Designada en 2020*

- Auto Body Shop, Chapter 16, Objective 6**
  - 2023 1027 and 2023 1117 are undergoing rate development to address CERP objectives and best available vehicle control technology (BACT)
- Participatory Budgeting**
  - Initiated the Participatory Budgeting process to determine community-identified projects to be funded by \$25 million in Community Air Protection Grant investment funds

Completed On-going Not Started Not Started Not Started



# What We Heard from You



ECV Community to be re-engaged

In-person gathering with personal experience

Networking with Community Partners







# CSC Onboarding Workshop

- Thursday, September 26<sup>th</sup> 5:30 PM
- Virtual Meeting:
  - Charter
  - Stipends
  - Operations
  - What we hope to achieve together



South Coast Air Quality Management District

## AB 617 Annual CSC Onboarding Workshop

**Thursday, September 26, 2024**

**5:30 PM**

**Zoom Link:**

**<https://scagmd.zoom.us/j/94727872507>**

**Zoom Webinar ID: 947 2787 2507**

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

Spanish Meeting ID: 932 0955 9643

English Meeting ID: 947 2787 2507

South Coast AQMD is hosting a virtual AB 617 Community Steering Committee (CSC) onboarding workshop for new and current CSC members to provide CSC members an opportunity to learn and discuss CSC procedures and best practices.

Spanish interpretation will be available.  
Additional languages available upon request.

For more information, please visit our website at [www.aqmd.gov/AB617](http://www.aqmd.gov/AB617) or contact AB 617 Staff at: [AB617@aqmd.gov](mailto:AB617@aqmd.gov)

Stay Connected With Us @SouthCoastAQMD



# New Staffing

Gustavo Olguin  
ECV Community Liaison  
[golguin@aqmd.gov](mailto:golguin@aqmd.gov)

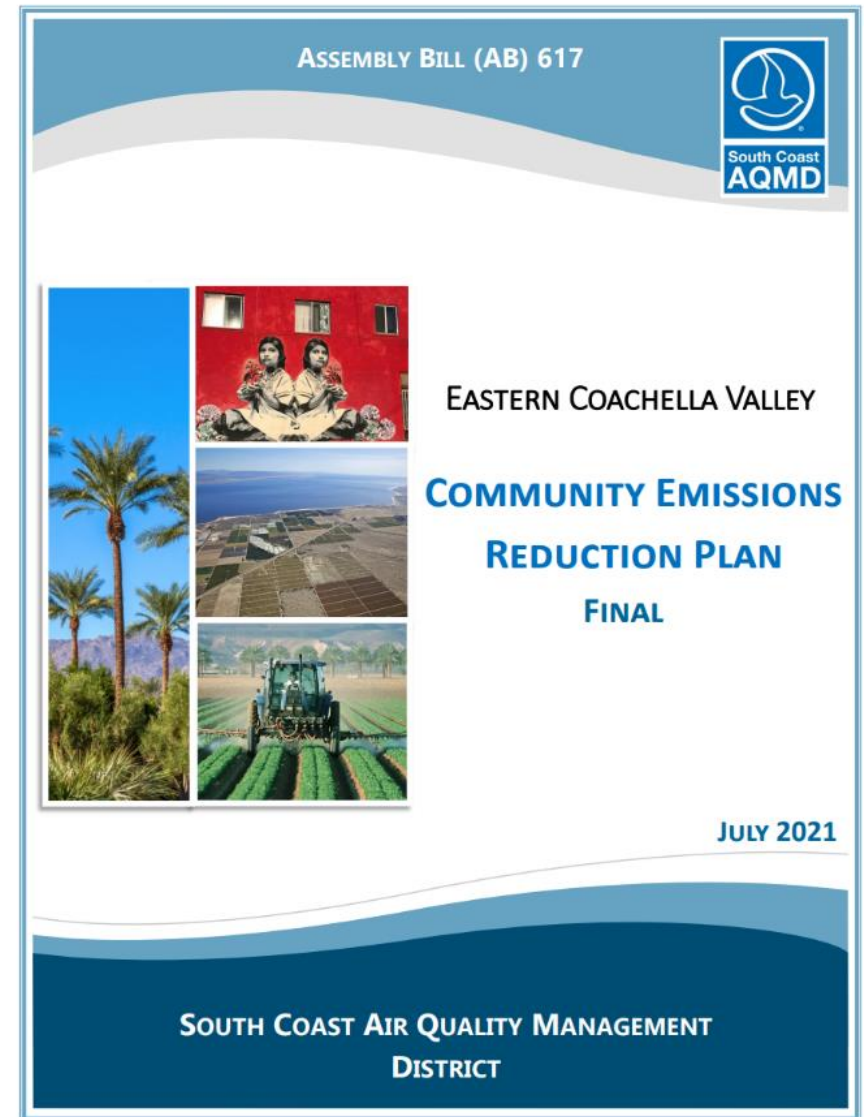
# ITEM 3

## **CERP Highlights**

*Lo Más Destacado  
de CERP*



# Community Emission Reductions Plan (CERP) Implementation Update for Complete Objectives



English CERP: <http://www.aqmd.gov/docs/default-source/ab-617-ab-134/steering-committees/eastern-coachella-valley/final-cerp/final-cerp-july-2021.pdf?sfvrsn=9>

# Completed CERP Objectives – Background



**Purpose:** Provide update on all Eastern Coachella Valley (ECV) CERP objectives which have been completed for each air quality priority



# CERP Framework



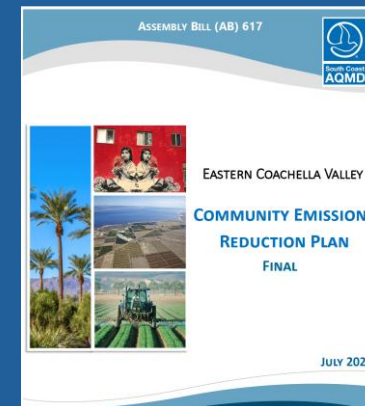
## Seven (7) Air Quality Priorities

- Identified by the Community Steering Committee (CSC)



## Goals

- Reduce emissions
- Reduce exposure



## Strategies

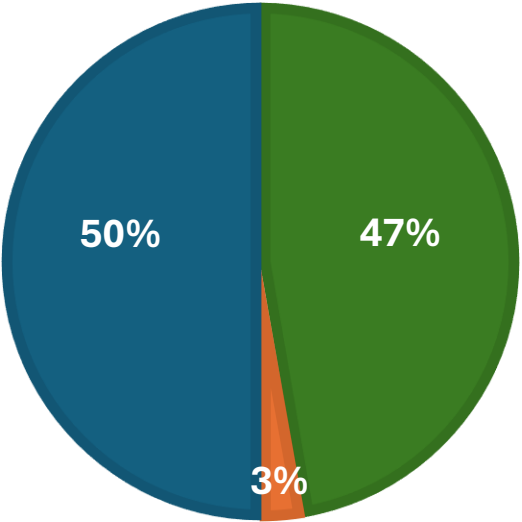
- Air monitoring
- Collaboration
- Enforcement
- Incentives
- Public information and outreach
- Rules and Regulations

Seventy-four (74) CERP Objectives








# ECV Air Quality Priorities and Overall Implementation

**CERP Implementation Status**  
(From December 4, 2020, to June 30, 2024)



■ Completed ■ Initiated/Ongoing ■ Not Started

-  Land Use (9 Objectives)
-  Salton Sea (18 Objectives)
-  Pesticides (9 Objectives)
-  Fugitive Road Dust and Off-Road (9 Objectives)
-  Open Burning and Illegal Dumping (17 Objectives)
-  Diesel Mobile Sources (7 Objectives)
-  Greenleaf Desert View Power Plant (5 Objectives)

# AIR QUALITY PRIORITIES / PRIORIDADES DE CALIDAD DEL AIRE COLLABORATION / COLABORACIÓN

## Completed CERP Objective / Objetivos CERP completados:

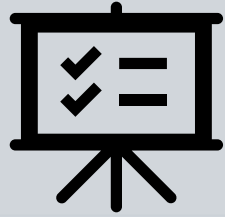
- **Pesticide Workshop**, Objective #: ECV-5c-02B  
Taller sobre pesticidas, Objetivo #: ECV-5c-02B
- **Salton Sea Management Program (SSMP)**, Objective #: ECV-5b-02A  
Programa de Gestión del Lago Saltón (SSMP), Objetivo #: ECV-5b-02A
- **Dust Suppression Projects**, Objective #: ECV-5b-02C, ECV-5a-03G  
Proyectos de Supresión de Polvo, Objetivo #: ECV-5b-02C, ECV-5a-03G
- **Emergency Responses**, Objective #: ECV-5e-02B  
Respuestas de emergencia, Objetivo #: ECV-5e-02B





# Air Quality Priority: Pesticides

## Pesticide Workshop, Objective #: ECV-5c-02B



### Objective

- Collaborate with U.S. EPA to hold a Pesticides Workshop
- Provide outreach materials
- Update the CSC



### Metrics

- Workshop held for the community
- Update the CSC



### Timeline

Start:  
4<sup>th</sup> Quarter, 2021  
Complete:  
1<sup>st</sup> Quarter, 2026

# Pesticides

## Pesticide Workshop (Objective#: ECV-5c-02B) Detailed Status Update

### Meet with Other Agencies

- Met two (2) times with U.S. EPA, CARB, Riverside County Agricultural Commissioner's Office, and Department of Pesticide Regulation (DPR)
- Coordinated with:
  - U.S. EPA, DPR, and Riverside County Agricultural Commissioner's Office for workshop materials
  - CARB and DPR for MWT\* and CSC meetings updates

### Conduct Workshop

- Workshop: Tuesday, June 15 – Wednesday, June 16, 2021

### Update CSC

- CARB\*\* published the Pesticide Monitoring Report in December 2023
- Pesticides sampling and analysis related updates in
  - Eight (8) MWT\* meetings
  - Eight (8) CSC meetings

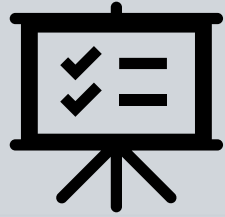
\*MWT: Monitoring Working Team;

\*\*Pesticide Monitoring Report: [AQview - Air Quality Viewer - California Air Resources Board](#)



# Air Quality Priority: Salton Sea

## Salton Sea Management Program (SSMP), Objective #: ECV-5b-02A



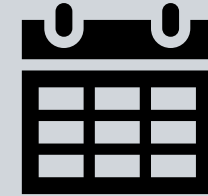
### Objective

- Provide air quality expertise for implementation of the Salton Sea Management Program (SSMP) and new development projects near the Salton Sea
- Update the CSC



### Metrics

- Identify entities for collaboration
- Meet with state and land use agencies
- Update to the CSC



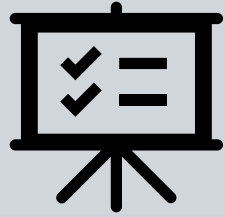
### Timeline

Start:  
Quarter 1, 2021  
Complete:  
Quarter 1, 2026



# Air Quality Priority: Salton Sea

## Dust Suppression Projects, Objective #: ECV-5b-02C



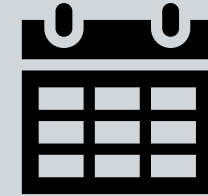
### Objective

- Collaborate with other agencies, tribes, and organizations around the Salton Sea for future dust suppression projects
- Provide letters of support for additional funding
- Update the CSC



### Metrics

- Identify entities for collaboration
- Meet with collaborating agencies
- Identify dust suppression projects
- Identify entities to submit letters of support for additional funding
- Update to the CSC



### Timeline

Start:  
Quarter 1, 2021  
Complete:  
Quarter 1, 2026

# Salton Sea

## Dust Suppression Projects (Objective#: ECV-5b-02C) Detailed Status

### Collaborative Entities Identified

- California Natural Resources Agency (CNRA)
- Imperial Irrigation District (IID)
- State Water Resources Control Board (SWRCB)

### Coordination with Agencies

- Coordinated with IID to support implementation of the Salton Sea Air Quality Mitigation Program
- Attended thirteen (13) SSMP related meetings, presented to the SWRCB, and moderated two (2) panel discussion sessions

### Comment and Support Letters Provided

- Provided comment letter to CNRA on Salton Sea Management Program (SSMP)'s Dust Suppression Action Plan
- Helped support SSMP to obtain U.S. EPA Inflation Reduction Act funds
- Provided comment letter on the SSMP's draft Salton Sea Management Program and Community Needs Report

### Update CSC

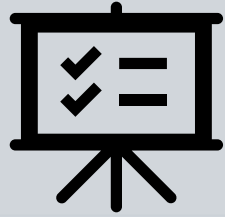
- Two (2) CSC meeting updates on Thursday, January 26, 2023, and Thursday, April 27, 2023





# Air Quality Priority: Land Use

## Dust Suppression Projects, Objective #: ECV-5a-03G



### Objective

- Collaborate with California Natural Resources Agency (CNRA) and Imperial Irrigation District (IID) to implement dust suppression projects
- Update the CSC



### Metrics

- Identifying partnering agencies
- Support dust suppression projects
- Update to the CSC



### Timeline

Start:  
4<sup>th</sup> Quarter, 2021  
Complete:  
1<sup>st</sup> Quarter, 2026

# Land Use

## Dust Suppression Projects (Objective#: ECV-5a-03G) Detailed Status

### Collaborative Entities Identified

- California Natural Resources Agency (CNRA)
- Imperial Irrigation District (IID)

### Dust Suppression Projects

- Provided comment letters to CNRA on:
  - Salton Sea Management Program (SSMP)'s Dust Suppression Action Plan (DSAP) \*
  - Draft SSMP and Community Needs Report \*\*
- Coordinated with IID to support implementation of the Salton Sea Air Quality Mitigation Program (Mitigation Program)\*\*\*

### Update CSC

- Two (2) CSC meeting updates on Thursday, January 26, 2023, and Thursday, April 27, 2023

\*DSAP: <https://saltonsea.ca.gov/planning/dust-suppression/#:~:text=The%20DSAP%20is%20a%20flexible,constructed%20between%202020%20and%202022.>

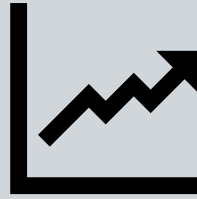
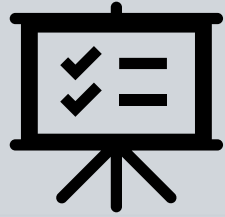
\*\*Draft SSMP and Community Needs Report: [SSMP-Community-Needs\\_Public-Comment-Draft-Jan-24.pdf \(ca.gov\)](https://www.salttonseaprogram.com/aqm/)

\*\*\*Mitigation Program: <https://www.salttonseaprogram.com/aqm/>



# Air Quality Priority: Open Burning and Illegal Dumping

## Emergency Responses, Objective #: ECV-5e-02B



### Objective

- Collaborate with Riverside County Fire Department for focused enforcement of illegal dumping sites
- Coordinate with Congressional Office and Desert Healthcare District and Foundation (DHCD&F) to develop Air Quality Emergency Communication Plan
- Outreach to local tribes
- Update the CSC

### Metrics

- Identifying partnering agencies
- Identify measures to reduce open burning emissions
- Update to the CSC

### Timeline

Start:  
1<sup>st</sup> Quarter, 2022  
Complete:  
1<sup>st</sup> Quarter, 2026

# Land Use

## Emergency Responses (Objective#: ECV-5e-02B) Detailed Status

### Collaborative Entities Identified

- Riverside County Fire Department
- Combustible Material Task Force (CMTF)
- Torres Martinez Desert Cahuilla Indians
- Desert Healthcare District and Foundation (DHCD)

### Measures identified to reduce open burning emissions

- Provided comments on DHCD's Air Quality Emergency Communication Plan
- Attends monthly CMTF meetings and refers illegal dump site locations for follow up enforcement
  - Since January 2021, approximately 3 illegal dump sites have been referred

### Update CSC

- One (1) CSC meeting update on Thursday, October 19, 2023

# AIR QUALITY PRIORITIES / PRIORIDADES DE CALIDAD DEL AIRE ENFORCEMENT ACTIVITIES / ACTIVIDADES DE APLICACIÓN DE LA LEY

## Completed CERP Objective / Objetivos CERP completados:

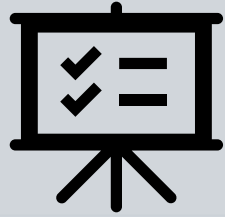
- **Facility Outreach on Fugitive Dust**, Objective #: ECV-5b-02F  
Alcance a la instalación sobre polvo fugitivo, Objetivo #: ECV-5b-02F
- **Dust Rule Enhancements**, Objective #: ECV-5d-02D  
Mejoras en las reglas de polvo, Objetivo #: ECV-5d-02D
- **Open Burning Reduction**, Objective #: ECV-5e-02A  
Reducción de quemado abierto, Objetivo #: ECV-5e-02A
- **Outreach on Open Burning**, Objectives #: ECV-5e-02D and ECV-5e-02E  
Alcance de la combustión abierta, Objetivos #: ECV-5e-02D y ECV-5e-02E
- **Illegal Dumping Compliance**, Objective #: ECV-5e-04A  
Cumplimiento de la ley de tiradero ilegal, Objetivo #: ECV-5e-04A





# Air Quality Priority: Salton Sea

## Facility Outreach on Fugitive Dust, Objective #: ECV-5b-02F



### Objective

- Conduct outreach to facilities on South Coast AQMD Rules 403- Fugitive Dust and 403.1- Supplemental Fugitive Dust Control Requirements for Coachella Valley Sources, and best practices to reduce dust during the implementation of projects
- Update the CSC



### Metrics

- Develop outreach information
- Identify and implement outreach strategy and approach
- Update the CSC



### Timeline

Start:  
2<sup>nd</sup> Quarter, 2020  
Complete:  
3<sup>rd</sup> Quarter, 2022

# Salton Sea

## Facility Outreach on Fugitive Dust (ECV-5b-02F)

### Detailed Status Update

#### Develop outreach information

- In April 2020, South Coast AQMD developed the “Fugitive Road Dust in the Eastern Coachella Valley” infographic<sup>1</sup>
- In September 2020, the “Air Quality Priority: Fugitive Road Dust” informational handout<sup>2</sup> was produced
- In July 2022, the “Helpful Air Quality Information for Eastern Coachella Valley (ECV)” door hanger<sup>3</sup> was created

#### Identify and implement outreach strategy and approach

- The South Coast AQMD Community Outreach Relations Engagement (CORE) team continues to distribute these materials to community members at a variety of community events, council meetings and in person gatherings
- In April 2020 the “Fugitive Road Dust in the Eastern Coachella Valley” infographic<sup>1</sup> was distributed to the CSC via email
- The materials are available on our AB617 ECV webpage

#### Update CSC

- South Coast AQMD provided an overview of Rule 403 and Rule 403.1 during the September 2021 CSC meeting<sup>4</sup>

<sup>1</sup> Fugitive Road Dust in the Eastern Coachella Valley Infographic: <https://www.aqmd.gov/docs/default-source/ab-617-ab-134/steering-committees/eastern-coachella-valley/fugitive-road-dust.pdf>

<sup>2</sup> Air Quality Priority: Fugitive Road Dust handout: <https://www.aqmd.gov/docs/default-source/ab-617-ab-134/steering-committees/eastern-coachella-valley/fugitive-road-dust-handout.pdf>

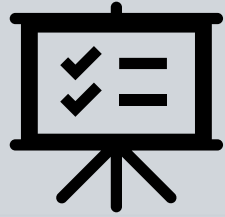
<sup>3</sup> ECV Community Door Hanger on Fugitive Dust: <https://www.aqmd.gov/docs/default-source/ab-617-ab-134/steering-committees/eastern-coachella-valley/door-hanger-dust.pdf>

<sup>4</sup> ECV September 2021 Q3 CSC Meeting: <https://www.aqmd.gov/docs/default-source/ab-617-ab-134/steering-committees/eastern-coachella-valley/presentation-sept23-2021.pdf>



# Air Quality Priority: Fugitive Road Dust and Off-Road

## Dust Rule Enhancements, Objective #: ECV-5d-02D



### Objective

- Evaluate whether enhancements to Rules 403 and/or 403.1 or enforcement practices are needed based on CSC concerns about fugitive dust
- Conduct outreach to off-road equipment operators on Rule 403 and 403.1
- Update the CSC

### Metrics

- Provide an overview of Rule 403 and enforcement practices to CSC
- Create list of fugitive dust concerns from CSC
- Determine if enhancements to Rule 403 or enforcement are needed and implement changes, if any
- Update CSC

### Timeline

Start:  
2<sup>nd</sup> Quarter, 2020  
Complete:  
3<sup>rd</sup> Quarter, 2021

# Fugitive Road Dust and Off-Roading

## Dust Rule Enhancements (ECV-5d-02D) Detailed Status Update

Provide overview of Rule 403 and enforcement practices

- In April 2020, the “Fugitive Road Dust in the Eastern Coachella Valley” infographic<sup>1</sup> was developed and distributed to the CSC via email
- At the September 2021 CSC meeting<sup>2</sup>, South Coast AQMD provided an overview of Rule 403 and Rule 403.1, and enforcement practices

Create list of fugitive dust concerns, determine if enhancements to Rule 403 or enforcement are needed, and implement changes, if any

- South Coast AQMD is aware of CSC fugitive dust concerns
- Rule 403 and Rule 403.1 require actions to prevent, reduce or mitigate fugitive dust emissions for any activity or man-made condition capable of generating fugitive dust, including dust coming from off-road equipment

Update CSC

- South Coast AQMD provided an overview of Rule 403 and Rule 403.1 during the September 2021 CSC meeting<sup>2</sup>

<sup>1</sup> Fugitive Road Dust in the Eastern Coachella Valley: <https://www.aqmd.gov/docs/default-source/ab-617-ab-134/steering-committees/eastern-coachella-valley/fugitive-road-dust.pdf>

<sup>2</sup> ECV September 2021 Q3 CSC Meeting: <https://www.aqmd.gov/docs/default-source/ab-617-ab-134/steering-committees/eastern-coachella-valley/presentation-sept23-2021.pdf>



# Air Quality Priority: Open Burning and Illegal Dumping

## Open Burning Reduction, Objective #: ECV-5e-02A



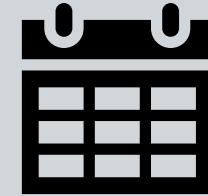
### Objective

- Pursue emission reductions from open burning by:
  - Developing list of available technologies, best practices and alternatives to open burning;
  - Assessing feasibility of new requirements for open burning;
  - Enhancing enforcement efforts through additional inspections;
  - Conducting follow-up investigations and make referrals to appropriate agencies
- Update CSC



### Metrics

- Develop list of available technologies, best practices, and alternatives to open burning
- Based on list, assess feasibility of new requirements
- Enhance enforcement efforts and conduct follow-up investigations
- Make referrals to appropriate agencies
- Update CSC



### Timeline

Start:  
2<sup>nd</sup> Quarter, 2021  
Complete:  
2<sup>nd</sup> Quarter, 2024



# Open Burning and Illegal Dumping

## Open Burning Reduction (ECV-5e-02A) Detailed Status Update

Develop list of available technologies, best practices and alternatives to open burning; assess feasibility of new requirements

- During the April 2021 CSC meeting<sup>1</sup>, South Coast AQMD reported on key requirements of Rule 444 and identified feasible alternatives to agricultural burning
- List of alternatives to open burning was prepared and shared on our webpage<sup>2</sup>

Enhance enforcement efforts, conduct follow-up investigations, and make referrals to appropriate agencies

- Between 2019 and June 30, 2023, South Coast AQMD conducted enforcement of Rule 444 including 488 open burn activities (pre-permit inspections, permit inspections, burn observations, surveillance) and responded to 136 complaints
- Four Notices of Violation were issued
- South Coast AQMD continues to coordinate with the Combustible Materials Taskforce headed by CALFIRE

Update CSC

- South Coast AQMD provided an overview of the Rule 444 Open Burn Program, enforcement efforts, and information on complaint reporting during the August 2020<sup>3</sup> and October 2023<sup>4</sup> CSC meetings

<sup>1</sup> ECV April 2021 Q2 CSC Meeting: <https://www.aqmd.gov/docs/default-source/ab-617-ab-134/steering-committees/eastern-coachella-valley/presentation---open-burning.pdf>

<sup>2</sup> South Coast AQMD Alternatives to Burning webpage: <https://www.aqmd.gov/home/rules-compliance/compliance/open-burn/alternatives-to-burning>

<sup>3</sup> ECV August 2020 Q3 CSC Meeting: <https://www.aqmd.gov/docs/default-source/ab-617-ab-134/steering-committees/eastern-coachella-valley/burn-program-presentation.pdf>

<sup>4</sup> ECV October 2023 Q4 CSC Meeting: <https://www.aqmd.gov/docs/default-source/ab-617-ab-134/steering-committees/eastern-coachella-valley/full-ecv-csc-101923.pdf>



# Air Quality Priority: Open Burning and Illegal Dumping

## Outreach on Open Burning, Objectives #: ECV-5e-02D and ECV-5e-02E



### Objective

- Conduct outreach to farm owners, operators and workers to encourage:
  - Best burn practices and methods to reduce emissions
  - Rules and regulations on open burning
  - Ways to report suspected illegal burning
- Update the CSC



### Metrics

- Develop materials for outreach
- Develop distribution list and conduct outreach
- Update the CSC



### Timeline

Start:  
3<sup>rd</sup> Quarter, 2020  
Complete:  
1<sup>st</sup> Quarter, 2023

# Open Burning and Illegal Dumping

## Outreach on Open Burning (ECV-5e-02D, ECV-5e-02E)

### Detailed Status Update

Develop materials,  
develop distribution  
list, and conduct  
outreach

- South Coast AQMD developed the “Agricultural Burning Rule” infographic<sup>1</sup> in 2020 and provided it to the CSC
- The South Coast AQMD CORE team sent an email blast to the ECV community in March 2023 and continues to distribute materials to community members at a variety of community events, council meetings and in person gatherings

Update CSC

- South Coast AQMD provided an overview of the Rule 444 Open Burn Program, enforcement efforts, and information on complaint reporting during the August 2020<sup>2</sup> and October 2023<sup>3</sup> CSC meetings
- During the April 2021 CSC meeting<sup>4</sup>, South Coast AQMD reported on key requirements of Rule 444 and identified feasible alternatives to agricultural burning

<sup>1</sup> Agricultural Burning Rule Infographic: <https://www.aqmd.gov/docs/default-source/ab-617-ab-134/steering-committees/eastern-coachella-valley/agricultural-burning.pdf>

<sup>2</sup> ECV August 2020 Q3 CSC Meeting: <https://www.aqmd.gov/docs/default-source/ab-617-ab-134/steering-committees/eastern-coachella-valley/burn-program-presentation.pdf>

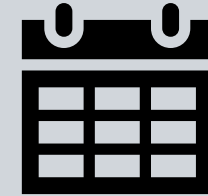
<sup>3</sup> ECV October 2023 Q4 CSC Meeting: <https://www.aqmd.gov/docs/default-source/ab-617-ab-134/steering-committees/eastern-coachella-valley/full-ecv-csc-101923.pdf>

<sup>4</sup> ECV April 2021 Q2 CSC Meeting: <https://www.aqmd.gov/docs/default-source/ab-617-ab-134/steering-committees/eastern-coachella-valley/presentation---open-burning.pdf>



# Air Quality Priority: Open Burning and Illegal Dumping

## Illegal Dumping Compliance, Objective #: ECV-5e-04A



### Objective

- Pursue collaborative partnership with Riverside County Code Enforcement to conduct enforcement of illegal dumping laws, improve system to report potential dumping violations, and Fire Department to provide guidance and educational materials to community on potential fire hazards related to illegal dumping and how to report such fires
- Pursue collaborative partnership with community-based organizations, to establish a complaint-report tracking system to better track illegal dumping activities, and implement an outreach campaign

### Metrics

- Meet with agencies and coordinate efforts to conduct enforcement and improve reporting system for illegal dumping
- Meet with community-based organizations to establish, implement or improve existing complaint-report tracking system for illegal dumping; develop and implement outreach campaign
- Develop and disseminate materials on fire hazards related to illegal dumping and how to report such fires.
- Update the CSC

### Timeline

Start:  
2<sup>nd</sup> Quarter, 2020  
Complete:  
4<sup>th</sup> Quarter, 2023



# Open Burning and Illegal Dumping

## Illegal Dumping Compliance (ECV-5e-04A)

### Detailed Status Update

Contact and meet with agencies

- South Coast AQMD interacts with other agencies through the Combustible Materials Taskforce monthly

Coordinate efforts to conduct focused enforcement and improve reporting system for illegal dumping

- Illegal dump sites are being reported to Riverside County Code Enforcement for follow-up and enforcement, as appropriate
- In 2022, South Coast AQMD developed the mobile application-based complaint reporting system

# Open Burning and Illegal Dumping

## Illegal Dumping Compliance (ECV-5e-04A)

### Detailed Status Update

Meet with community-based organizations to establish, implement or improve existing complaint-report tracking system for illegal dumping

- The South Coast AQMD mobile app now incorporates complaint report tracking that allows users to track the status of the complaint from their phone
- The mobile app also allows complainants to submit photographs or videos related to the complaint
- Community members can now file complaints via telephone, South Coast AQMD website<sup>1</sup> or directly from phones via mobile application

Develop and disseminate materials on potential fire hazards related to illegal dumping and how to report such fires and update CSC

- South Coast AQMD provided information on how to report illegal dumping and fires on Tribal and non-Tribal lands during an overview of the Rule 444 Open Burn Program at the August 2020<sup>2</sup> and October 2023<sup>3</sup> CSC meetings
- Information on how to report complaints was also provided during the September 2024 CSC meeting

<sup>1</sup> South Coast AQMD Complaint Reporting System: <https://xapp.aqmd.gov/complaints/NewComplaint.aspx>

<sup>2</sup> ECV August 2020 Q3 CSC Meeting: <https://www.aqmd.gov/docs/default-source/ab-617-ab-134/steering-committees/eastern-coachella-valley/burn-program-presentation.pdf>

<sup>3</sup> ECV October 2023 Q4 CSC Meeting: <https://www.aqmd.gov/docs/default-source/ab-617-ab-134/steering-committees/eastern-coachella-valley/full-ecv-csc-101923.pdf>

# How To File A Complaint

There are  
3 ways  
to file:



**Call** 1-800-CUT-SMOG  
(1-800-288-7644)



**Visit** [www.AQMD.gov/Complaints](http://www.AQMD.gov/Complaints)



**Use** the South Coast AQMD  
Mobile App

Download the app here



# How To File A Complaint (cont.)

**Please  
have  
ready:**



**Date and time** of air quality event



**Type of air quality event:**  
odors, dust, asbestos, smoke, etc.



**Odor description:**  
gas, chemical, rotten eggs, etc.



**Address or location of suspected source**



## **AIR QUALITY PRIORITIES / PRIORIDADES DE CALIDAD DEL AIRE** **LAND USE / USO DEL SUELO**

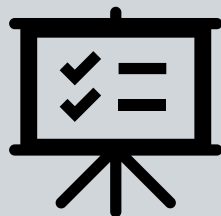
### **Completed CERP Objective / Objetivos CERP completados:**

- **Mitigation Measures for Development Projects, Objective #: ECV-5a-03A**  
Medidas de mitigación para proyectos de desarrollo, Objetivo #: ECV-5a-03A
- **Local Agency Outreach, Objective #: ECV-5a-03B**  
Alcance de la agencia local, Objetivo #: ECV-5a-03B
- **Local Agency Plans, Objective #: ECV-5a-03C**  
Planes de agencias locales, Objetivo #: ECV-5a-03C
- **Best Practice Recommendations for Land Use, Objective #: ECV-5a-03H**  
Recomendaciones de mejores prácticas para el uso del suelo, Objetivo #: ECV-5a-03H



# Air Quality Priority: Land Use

Mitigation Measures for Development Projects, Objective #: ECV-5a-03A



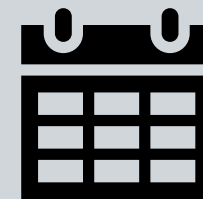
## Objective

Coordinate with Local and Regional Agencies to develop strategies with land use agencies to lessen cumulative impacts and reduce emissions and exposures



## Metrics

1. Present overview of the South Coast AQMD CEQA-IGR program, recommended mitigation measures for new and redevelopment projects, and provide updates on CEQA-IGR projects where South Coast AQMD has provided comments
2. Update the CSC



## Timeline

April 2023

# Air Quality Priority: Land Use

## Mitigation Measures for Development Projects(# ECV-5a-03A), Detailed Status Update

Present overview of the South Coast AQMD CEQA-IGR program, recommended mitigation measures for new and redevelopment projects, and provide updates on CEQA-IGR projects where South Coast AQMD has provided comments

At ECV CSC virtual meeting, CEQA-Intergovernmental Review (IGR) Team:

- Provided overview of CEQA-IGR's review process where staff
  - Reviews environmental documents prepared by other agencies for all types of land use projects, including new and redevelopment projects
  - Identifies projects located in ECV (and all other AB 617 communities)
  - Prepares comments, if warranted, and provides guidance on air quality analysis and mitigation measures
  - Posts comment letters on South Coast AQMD's CEQA webpage (<https://www.aqmd.gov/home/rules-compliance/ceqa/commenting-agency/comment-letters-year-2024>)
- Reviewed recent CEQA projects in ECV

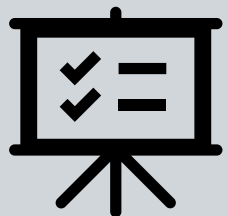
CSC updates

CEQA-IGR provides monthly statistics of environmental documents reviewed in report *Intergovernmental Review of Environmental Documents and CEQA Lead Agency Projects* for consideration by the Mobile Source Committee and Governing Board



# Air Quality Priority: Land Use

Local Agency Outreach, Objective #: ECV-5a-03B



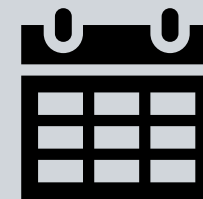
## Objective

Coordinate with Local and Regional Agencies to develop strategies with land use agencies to lessen cumulative impacts and reduce emissions and exposures



## Metrics

1. Provide local and regional planning agencies an opportunity to conduct community outreach for plans that affect air quality in the community (e.g., announcements, presentations) through public comments in CSC meetings
2. Update the CSC



## Timeline

First Quarter 2024

# Air Quality Priority: Land Use

## Local Agency Outreach (# ECV-5a-03b), Detailed Status Update

Provide local and regional planning agencies an opportunity to conduct community outreach for plans that affect air quality in the community (e.g., announcements, presentations) through public comments in CSC meetings

CSC updates

### CEQA-IGR Team:

- Prepares comments for CEQA projects, if warranted, and provides guidance on air quality analysis and mitigation measures
- Posts comment letters on South Coast AQMD's CEQA webpage (<https://www.aqmd.gov/home/rules-compliance/ceqa/commenting-agency/comment-letters-year-2024>)

Regional planning agencies and community members can then use information in CEQA-IGR comment letter(s) pertaining to a project/plan of interest to have further discussions about land use planning in CSC meetings or other forums

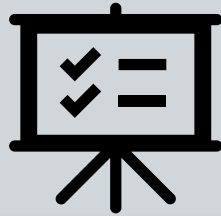
CEQA-IGR provides monthly statistics of environmental documents reviewed in report *Intergovernmental Review of Environmental Documents and CEQA Lead Agency Projects* for consideration by the Mobile Source Committee and Governing Board





# Air Quality Priority: Land Use

Local Agency Plans, Objective #: ECV-5a-03C



## Objective

Coordinate with Local and Regional Agencies to develop strategies with land use agencies to lessen cumulative impacts and reduce emissions and exposures



## Metrics

1. Provide air quality information to inform the implementation of local and regional plans that affect air quality
2. Update the CSC



## Timeline

First Quarter 2024

# Air Quality Priority: Land Use

## Provide Air Quality Analysis and Local and Regional Plan-Level Strategies that Lessen Air Quality Impacts (# ECV-5a-03C), Detailed Status Update

Provide air quality information to inform the implementation of local and regional plans that affect air quality

### CEQA-IGR Team:

- Reviews CEQA environmental documents for plans prepared by local/regional planning agencies, for example:
  - RVC240409-01 - Connect Coachella#
  - ALL240416-07 - Connect SoCal 2024#
  - RVC240423-01 - Salton Sea Management Program Update - April 2024#
- Prepares comments, if warranted, which provide guidance on air quality analysis and mitigation measures
- Posts comment letters on South Coast AQMD's CEQA webpage (<https://www.aqmd.gov/home/rules-compliance/ceqa/commenting-agency/comment-letters-year-2024>)

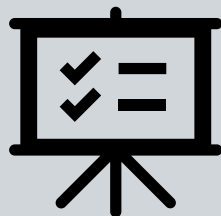
CSC updates

CEQA-IGR provides monthly statistics of environmental documents reviewed in report *Intergovernmental Review of Environmental Documents and CEQA Lead Agency Projects* for consideration by the Mobile Source Committee and Governing Board



# Air Quality Priority: Land Use

Best Practice Recommendations for Land Use, Objective #: ECV-5a-03H



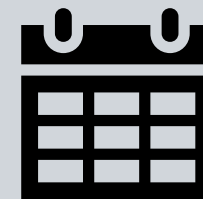
## Objective

Coordinate with Local and Regional Agencies to develop strategies with land use agencies to lessen cumulative impacts and reduce emissions and exposures



## Metrics

1. South Coast AQMD and CARB to work with the CSC to develop recommendations for land use agencies on best practices to reduce light duty vehicle emissions from the Thermal Racing Club Track
2. Update the CSC



## Timeline

First Quarter 2024

# Air Quality Priority: Land Use

## Inform Lead Agency of Best Practices that Lessen Air Quality Impacts from Light Duty Vehicle Emissions (# ECV-5a-03H), Detailed Status Update

South Coast AQMD and CARB to work with the CSC to develop recommendations for land use agencies on best practices to reduce light duty vehicle emissions from the Thermal Racing Club Track

**County of Riverside (lead agency) not currently proposing changes to 2015 Kohl Ranch Specific Plan No. 303, which includes Thermal Racing Club Track**

### **If future changes are proposed, CEQA-IGR Team would:**

- Review environmental document
- Prepare comments, if warranted, which provide guidance on air quality analysis and mitigation measures
- Post the comment letter on South Coast AQMD's CEQA webpage (<https://www.aqmd.gov/home/rules-compliance/ceqa/commenting-agency/comment-letters-year-2024>)

CSC updates

Such a future project would be included in monthly statistics of environmental documents reviewed in report *Intergovernmental Review of Environmental Documents and CEQA Lead Agency Projects* for consideration by the Mobile Source Committee and Governing Board

## AIR QUALITY PRIORITIES / PRIORIDADES DE CALIDAD DEL AIRE AIR MONITORING / MONITOREO DEL AIRE

### Completed CERP Objective / Objetivos CERP completados:

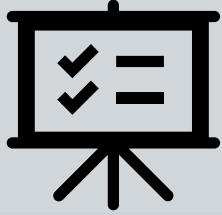
- **Expand H<sub>2</sub>S Monitoring Network**, Objective #: ECV-5b-01A  
**Ampliar la Red de Monitoreo de H<sub>2</sub>S**, Objetivo #: ECV-5b-01A
- **Pesticide Identification**, Objective #: ECV-5c-01A  
**Identificación de Pesticidas**, Objetivo #: ECV-5c-01A
- **Pesticide Screening**, Objective #: ECV-5c-01B  
**Selección de Pesticidas**, Objetivo #: ECV-5c-01B





# Air Quality Priority: Salton Sea

## Expand H<sub>2</sub>S Monitoring Network, Objective #: ECV-5b-01A



### Objective

- Expand South Coast AQMD's hydrogen sulfide (H<sub>2</sub>S) monitoring network to provide near real-time data and inform the community about potential odors, including notifications when ambient levels exceed the State standard (30 ppb)
- Use monitoring data to help assess the odor's origin and extent to which the odors may transport in the community and beyond

### Metrics

- Identify location of monitors
- Install monitors
- Collect monitoring data
- Use monitoring data to identify origin of odors
- Update CSC

### Timeline

Start:  
2<sup>nd</sup> Quarter, 2021

Complete:  
3<sup>rd</sup> Quarter, 2024

# Air Quality Priority: Salton Sea

## Expand H<sub>2</sub>S Monitoring Network (ECV-5b-01A) – Detailed Status Update

### Install Monitors

- Locations for additional monitors were selected based on discussions with the MWT and CSC.
- A continuous H<sub>2</sub>S monitor was added to the Indio station in April 2021.
- An H<sub>2</sub>S monitor will be deployed at the North Shore site in the near future.

### Analyze Data

- Data is publicly available in real-time.<sup>1-2</sup>
- Data is used to notify the public when levels exceed the state standard (30 ppb) and to issue odor advisories.<sup>2</sup>
- South Coast AQMD will continue to track the long-term trends in H<sub>2</sub>S levels throughout CAMP implementation and discuss results with the MWT and CSC.

### Update CSC

- Updates were provided during the September 2021, December 2021, January 2022 Quarter 1, April 2022 Quarter 2, June 2022 Quarter 3, and January 2024 Quarter 1 CSC Meetings.
- Discussions also took place in MWT meetings held on May 14, and June 28, 2024 .



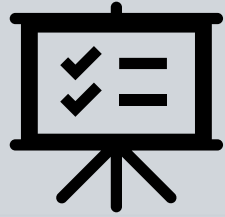
<sup>1</sup> South Coast AQMD Air Monitoring Data Display Tool: <http://www.aqmd.gov/ab617-data-display-tool/ecv>

<sup>2</sup> South Coast AQMD Salton Sea Hydrogen Sulfide Monitoring: <https://saltonseaodor.org/>



# Air Quality Priority: Pesticides

## Pesticide Identification, Objective #: ECV-5c-01A



### Objective

Gather data on pesticide use in ECV, share information on statewide efforts for a pesticide notification system, consult on field activities, conduct data analysis, and update the CSC



### Metrics

- Gather information on pesticide usage
- Work with state to share information on statewide efforts
- Analyze data
- Provide feedback on field activities
- Update CSC



### Timeline

Start:  
4<sup>th</sup> Quarter, 2021  
Complete:  
2<sup>nd</sup> Quarter, 2022

# Air Quality Priority: Pesticides

## Pesticide Identification (ECV-5c-01A) – Detailed Status Update

### Gather Pesticide Data

- The Department of Pesticide Regulation (DPR) and Agricultural Commissioner's Office reviewed several years of pesticide use data in ECV and presented their findings to the CSC.<sup>1</sup>
- DPR shared information on statewide efforts for a pesticide notification system.<sup>1</sup>
- Examples of pesticides commonly used in ECV include metam-sodium, mineral oil, and 1,3-dichloropropene.
- Intensive periods of pesticide use vary throughout the year reflecting the seasonal pattern of agricultural activity.

### Update CSC

- Updates were provided at the March 2021, December 2021 Quarter 4, January 2022 Quarter 1, April 2022 Quarter 2, and June 2022 Quarter 3 CSC Meetings.
- Updates and discussions also took place during five MWT meetings on December 2, 2021, January 18, 2022, March 18, 2022, April 19, 2022, and June 22, 2022.

<sup>1</sup> DPR, March 2021 CSC Meeting Presentation: <https://www.aqmd.gov/docs/default-source/ab-617-ab-134/steering-committees/eastern-coachella-valley/dpr-presentation-mar25-2021.pdf?sfvrsn=8>



# Air Quality Priority: Pesticides

## Pesticide Screening, Objective #: ECV-5c-01B



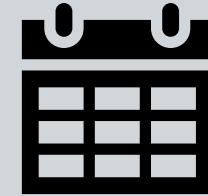
### Objective

Develop a screening approach for pesticides commonly used in ECV, support prioritization of pesticides for potential air monitoring, and update the CSC



### Metrics

- Develop a screening approach and protocol for sampling and analysis
- Prioritize pesticides for monitoring
- Update CSC



### Timeline

Start:  
2<sup>nd</sup> Quarter, 2022  
Complete:  
4<sup>th</sup> Quarter, 2022



# Air Quality Priority: Pesticides

## Pesticide Screening (ECV-5c-01B) – Detailed Status Update

### Develop Screening Approach

- The Office of Environmental Health Hazard Assessment (OEHHA), DPR, CARB and South Coast AQMD collaborated to develop a screening tool to select pesticides for monitoring. Pesticide use data, CalEnviroScreen 4.0 pesticide indicators, and scientific literature were considered.
- Three pesticides were selected for sampling in ECV: **metam sodium**, **1,3-dichloropropene**, and **chloropicrin**.<sup>1-2</sup>

### Update CSC

- Updates were provided at the March 2021, December 2021, January 2022 Quarter 1, April 2022 Quarter 2, and June 2022 Quarter 3 CSC Meetings.
- Updates and discussions also took place during five MWT meetings on December 2, 2021, January 18, 2022, March 18, 2022, April 19, 2022, and June 22, 2022.

<sup>1</sup>CARB, April 2022 ECV CSC Meeting Presentation: <http://www.aqmd.gov/docs/default-source/ab-617-ab-134/steering-committees/eastern-coachella-valley/presentation-apr28-2022.pdf?sfvrsn=8> <sup>5</sup>

<sup>2</sup>CARB, Pesticides Monitoring Plan: <https://www.aqmd.gov/docs/default-source/ab-617-ab-134/camps/ecv/ecv-pesticides-ambient-air-monitoring-plan.pdf?sfvrsn=6>

# AB 617 AIR MONITORING SURVEY

- The AB 617 community air monitoring webpages provide access to real-time air pollution data, video tutorials, progress reports on Community Air Monitoring Plans (CAMP) implementation, and more.
- Your feedback is important and helps us continue to improve these resources.
- Scan the QR code or type in the link below to fill out a short survey about the AB 617 air monitoring tools and resources.



<https://forms.office.com/g/Vbys9Xp7BK>



## AB 617 Air Monitoring Survey

Please fill out this survey to help us better understand your experience with the existing AB 617 air monitoring resources and how we can improve them. The results of this survey will be shared with all AB 617 communities.

1. Which AB 617 community are you a member of?

- East Los Angeles, Boyle Heights, West Commerce (ELABHWC)
- San Bernardino, Muscoy (SBM)
- Wilmington, Carson, West Long Beach (WCWLB)
- Eastern Coachella Valley (ECV)
- Southeast Los Angeles (SELA)
- South Los Angeles (SLA)

2. Prior to this CSC meeting, how familiar were you with the AB 617 air monitoring webpage and online tools?

- (A) Not familiar at all.
- (B) I have used the webpage and online resources a few times.
- (C) I am very familiar with the webpage and online resources.

3. If you chose option A or B for the previous question, please specify the reason.

- Does not apply.
- I have not used these tools because I did not know where to access them.
- I have not used these tools often because they are difficult to use.



## **AIR QUALITY PRIORITIES / PRIORIDADES DE CALIDAD DEL AIRE** **INCENTIVE PROGRAMS / PROGRAMAS DE INCENTIVOS**

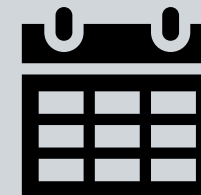
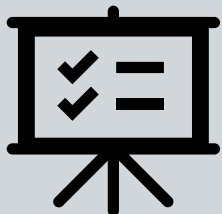
### **Completed CERP Objective / Objetivos CERP completados:**

- **Truck Replacement Incentives, Objective #: ECV-5f-01B**  
**Incentivos de sustitución de camiones, Objetivo #: ECV-5f-01B**
- **Zero-Emission School Buses, Objective #: ECV-5f-01C**  
**Autobuses escolares de cero emisiones, Objetivo #: ECV-5f-01C**



# Air Quality Priority: Diesel Mobile Sources

## Truck Replacement Incentives, Objective #: ECV-5f-01B



### Objective

- Identify opportunities to incentivize the replacement of older, higher polluting on-road trucks and off-road equipment with cleaner technology and update CSC

### Metrics

- Identify funding opportunities
- Identify and prioritize projects based on CSC input
- Implement projects and update CSC

### Timeline

Start:  
July 1, 2021

Complete:  
March 31, 2026

# Diesel Mobile Sources

## Truck Replacement Incentives (ECV-5f-01B) Detailed Status Update

### Identify funding opportunities

- Community Air Protection Incentives and Carl Moyer Programs

### Identify, prioritize and implement projects

- Off-road equipment primarily in Agricultural sector
- \$35.4 million in Community Air Protection Incentive funds
- 332 off-road projects
- 146 TPY (NO<sub>x</sub>) and 11.3 TPY (PM)

### Update CSC

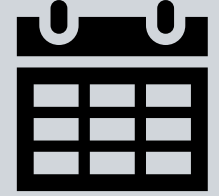
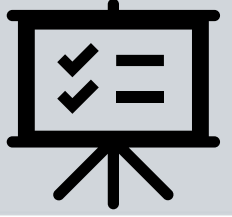
- January 2023
- Other outreach in ECV (Coachella Valley Mosquito and Vector Control)





# Air Quality Priority: Diesel Mobile Sources

## Zero-Emission School Buses, Objective #: ECV-5f-01C



### Objective

- Identify opportunities to replace older diesel school buses with zero- or near-zero emission school buses in ECV in all school districts and update CSC

### Metrics

- Identify funding opportunities
- Identify and prioritize projects based on CSC input
- Implement projects and update CSC

### Timeline

Start:  
July 1, 2021

Complete:  
March 31, 2026

# Diesel Mobile Sources

## Zero-Emission School Buses (ECV-5f-01C) Detailed Status Update

Identify funding opportunities

- Lower-Emission School Bus Program

Identify, prioritize and implement projects

- \$1.97 million funded for (8) new school buses (two ZE and 6 NZE)
- 1.8 TPY (NOx) and 0.1 TPY (PM)

Update CSC

- September 2024

# Incentive Programs – Background

## CERP Objectives

- **Land Use:** Chapter 5A, Objective 3E
- **Diesel Mobile Sources:** Chapter 5F, Objective 1B
- **Diesel Mobile Sources:** Chapter 5F, Objective 1C
- **Diesel Mobile Sources:** Chapter 5F, Objective 1D

### Goal

Reduce emissions and exposure to diesel mobile sources

# Carl Moyer Program

## Programa Carl Moyer



- Voluntary Grant Program
  - Replacing older, heavy-duty diesel vehicles/equipment/engines and accelerates the commercialization of the cleanest technologies available
  - Funding from Smog Abatement, Tire Fees and DMV Fees
  - Since 1998:
    - \$575M awarded
    - >8,700 vehicles/equipment/engines
    - > 9,000 TPY (NOx), 263 TPY (PM)
  - Funding Opportunities:
    - Zero-Emission Off-Road (closes October 15<sup>th</sup> or until funds are exhausted)
    - Carl Moyer Program – early 2025 (all categories)
- Programa de subvenciones voluntarias
  - Sustituir vehículos/equipos/motores diésel de trabajo pesado más antiguos y acelerar la comercialización de las tecnologías más limpias disponibles
  - Financiamiento de reducción de humo, cuotas de neumáticos y cuotas de DMV
  - Desde 1998:
    - \$575 millones otorgados
    - >8,700 vehículos/equipos/motores
    - > 9,000 TPA (NOx), 263 TPA (PM)
  - Oportunidades de financiamiento:
    - Cero emisiones fuera del camino (cierra el 15 de octubre o hasta que se agoten los fondos)
    - Programa Carl Moyer: principios de 2025 (todas las categorías)



# Lower-Emission School Bus Program

## Programa de autobuses escolares de bajas emisiones

- Replace older, high-emitting school buses with cleaner technologies
- For public school districts, including Joint Powers Authority, charter schools and private transportation providers under contract with a public school district
- Strives to fund the cleanest bus technologies commercially available
- Since 2001:
  - \$372M awarded
  - >5,300 school buses
  - 891 TPY (NOx), 64 TPY (PM)
- Funding Opportunities (ZE Only):
  - LESBP – Open late 2024 (up to \$370K and \$20K for infrastructure)
  - Zero-Emission School Bus/Infrastructure (ZESBI) – Up to \$375K and \$95K for DCFC

- Sustituir los autobuses escolares antiguos y de alta emisión por tecnologías más limpias
- Para distritos escolares públicos, incluida la Autoridad de Entidades Públicas (Joint Powers Authority), escuelas chárter y proveedores de transporte privado bajo contrato con un distrito escolar público
- Se esfuerza por financiar las tecnologías de autobuses más limpias disponibles comercialmente
- Desde 2001:
  - \$372 millones otorgados
  - >5300 autobuses escolares
  - > 891 TPA (NOx), 64 TPA (PM)
- Oportunidades de financiamiento (solamente ZE):
  - LESBP – Apertura a finales de 2024 (hasta \$370,000 y \$20,000 para infraestructura)
  - Autobús escolar/infraestructura de cero emisiones (Zero-Emission School Bus/Infraestructura, ZESBI): hasta \$375,000 y \$95,000 para DCFC



# Climate Pollution Reduction Grant

## Subvención para la reducción de la contaminación climática

- INVEST CLEAN (Infrastructure , Vehicles, and Equipment Strategy for Climate, Equity, Air Quality and National Competitiveness)
- Implementation of ZE transportation measures related to goods movement
- \$467.9M available for the following measures:
  - Heavy-Duty Vehicle Charging Infrastructure
  - Battery Electric Freight Vehicle
  - Battery Electric Cargo Handling Equipment
  - Battery Electric Locomotive Pilot Program
- Proposed investments will create estimated 470 jobs in CA
- Late 2024/Early 2025
- For more info please visit:  
<https://www.aqmd.gov/home/research/pubs-docs-reports/newsletters/aug-sep-2024/cprg-event>
- INVERSIÓN LIMPIA (Estrategia de infraestructura, vehículos y equipos para clima, equidad, calidad del aire y competitividad nacional)
- Implementación de medidas de transporte ZE relacionadas con el movimiento de mercancías
- \$467.9 millones disponibles para las siguientes medidas:
  - Infraestructura de carga de vehículos de trabajo pesado
  - Vehículo de carga eléctrico de batería
  - Equipo de manejo de carga eléctrico de batería
  - Programa piloto de locomotora eléctrica de batería
- Las inversiones propuestas crearán aproximadamente 470 puestos de trabajo en California
- Fines del 2024 / Principios del 2025
- Para obtener más información, visite:  
<https://www.aqmd.gov/home/research/pubs-docs-reports/newsletters/aug-sep-2024/cprg-event>





## **CERP Highlights**

*Lo Más Destacado  
de CERP*

# Open Burn Notification System – Background

## CERP Objectives

- **Open Burning and Illegal Dumping:** Chapter 5E, Objective 3B

### Goal

Reduce Exposure from Open Burning



# South Coast AQMD

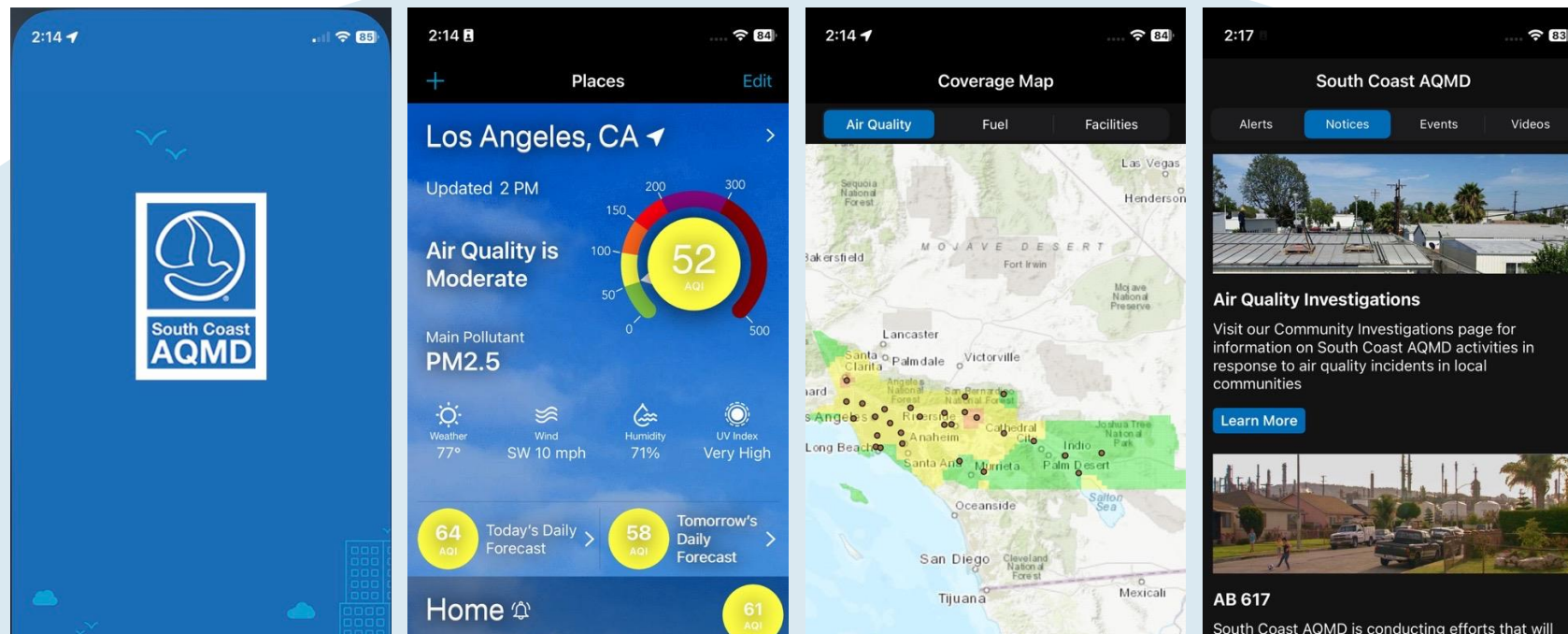
Mobile App Phase 6

OPEN



# About the App

South Coast AQMD app is the official air quality app designed to provide detailed air quality data, maps, and AQMD news.





# Make Open Burn data available at your fingertips

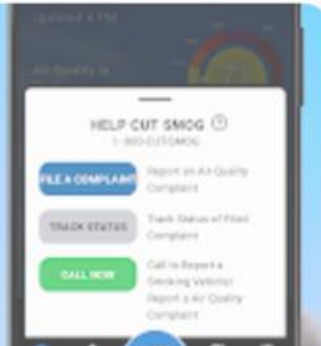
## South Coast AQMD

The one-stop-shop for those that live and work in the LA basin area.



## Hourly Information

Access current and forecast air quality



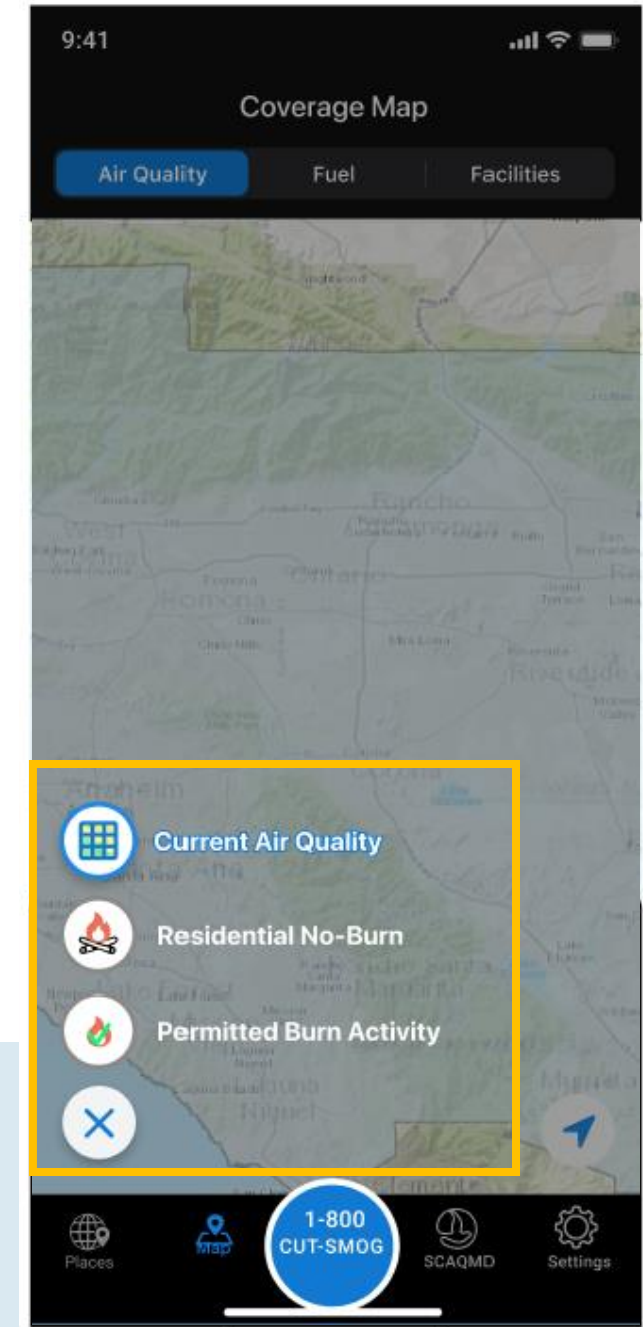
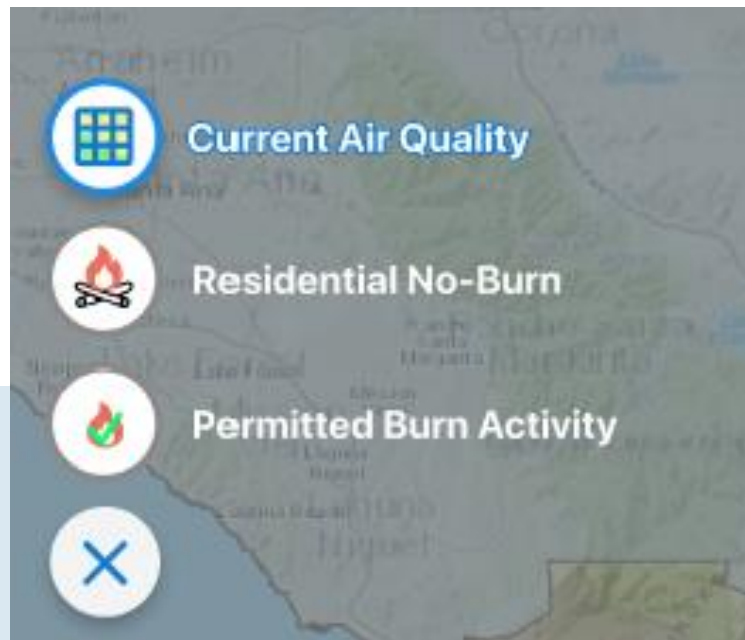
## Advance Modeling

See Air quality information at your local neighborhood level.



# What's New

- New Residential No-Burn Map
- New Permitted Burn Activity Map !



# As a user, you can...



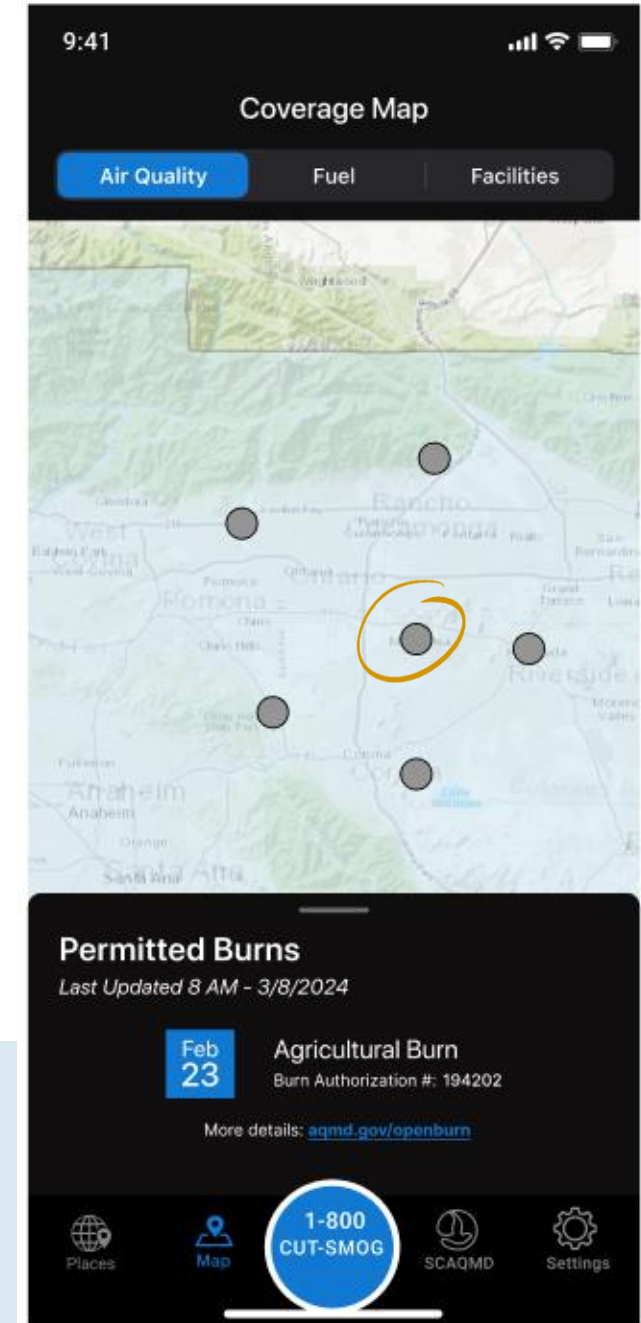
See permitted burns within a relevant timeframe



Easily look-up the date and type of burn

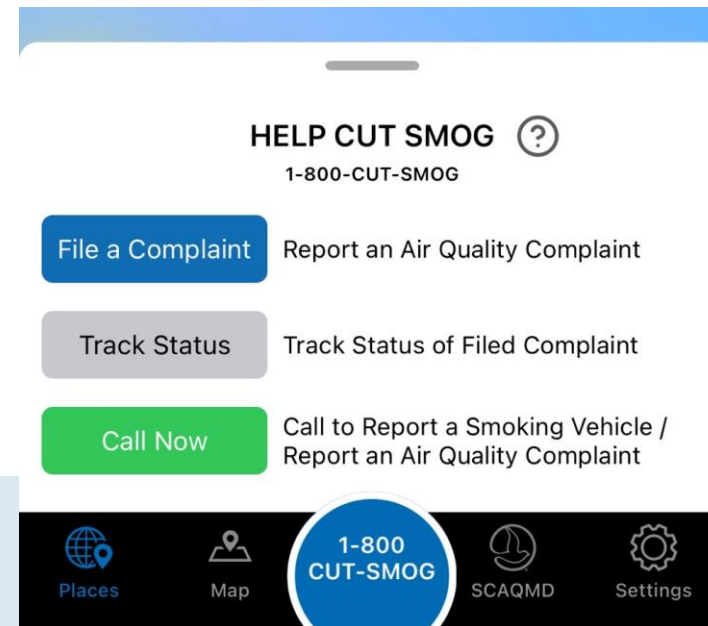
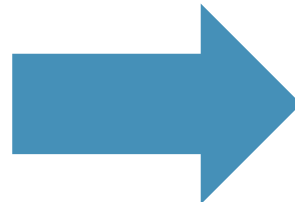
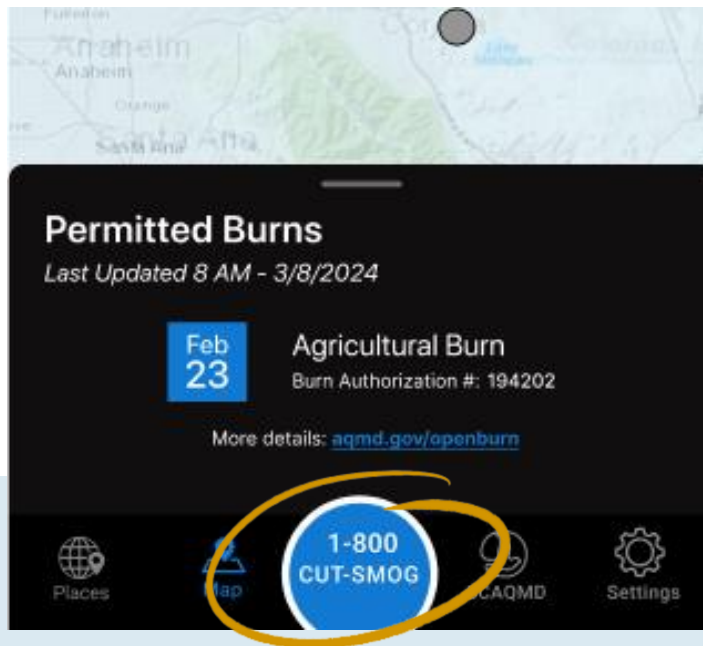


Check for nearby permitted burns, if location services are enabled

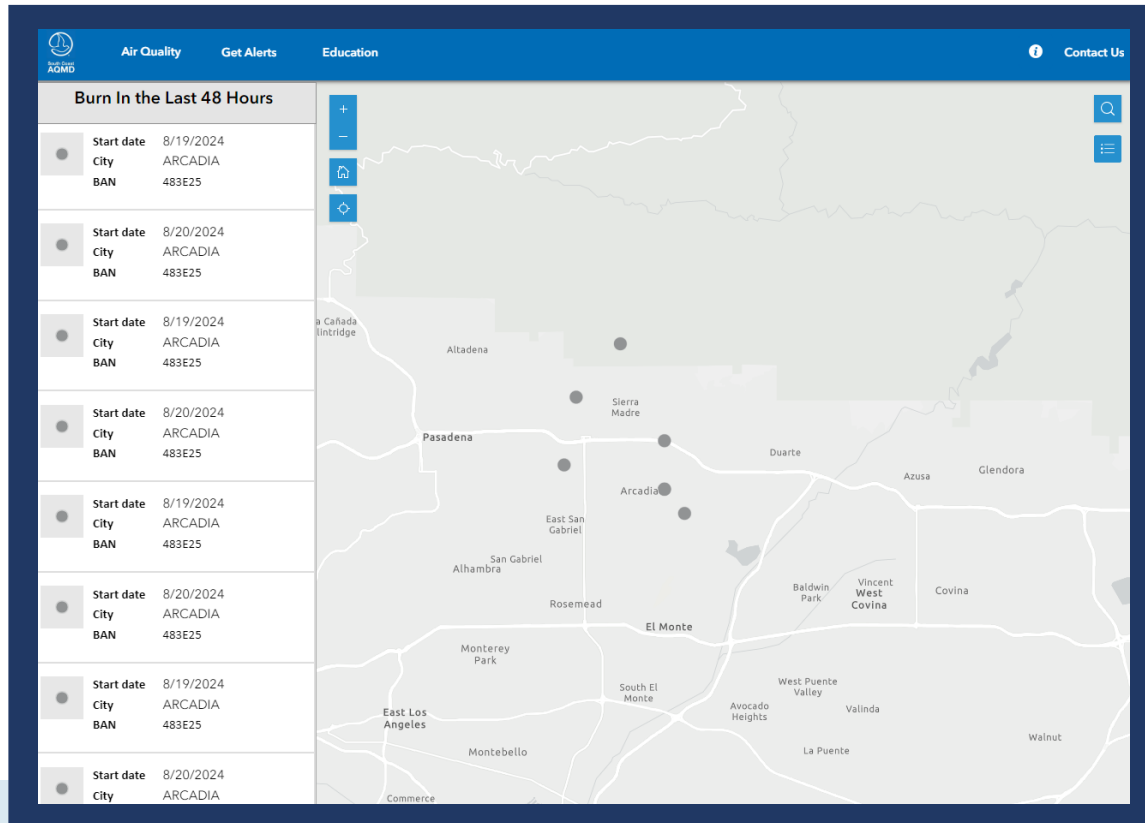


# Ask For More Information

Users will also be able to call to request more information on a permitted burn authorization number (BAN)



# On Your Computer?



Access the same information in your favorite browser for an expanded view.

Permitted burn activity details are curated so no personally identifiable information is leaked.



# Future Phases

- Making map data available to impacted communities through multiple channels
  - Mobile app
  - Webpage

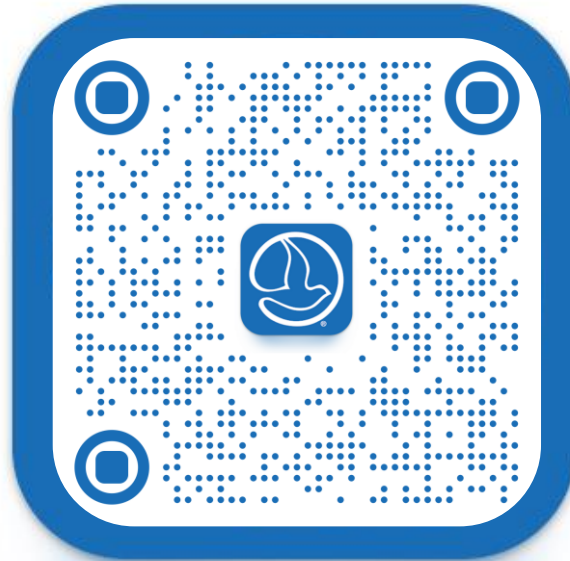
- Implement push notifications for expected burn activity
- Users will be able to customize notifications for relevant areas

**Phase 6**  
Q4 2024

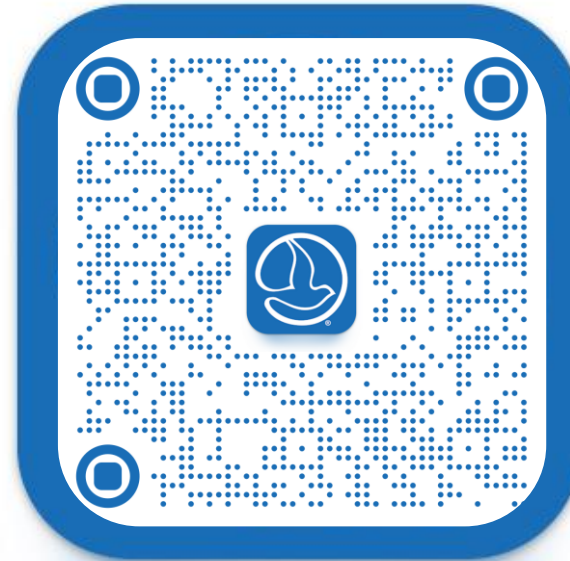
**Phase 7**  
Late 2025

# Questions?

App Store



Play Store



Or download at: [aqmd.gov/mobileapp](https://aqmd.gov/mobileapp)



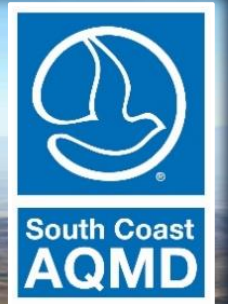
## **CERP Highlights**

*Lo Más Destacado  
de CERP*

# AB 617 – Eastern Coachella Valley

Community Steering Committee Meeting

September 5, 2024

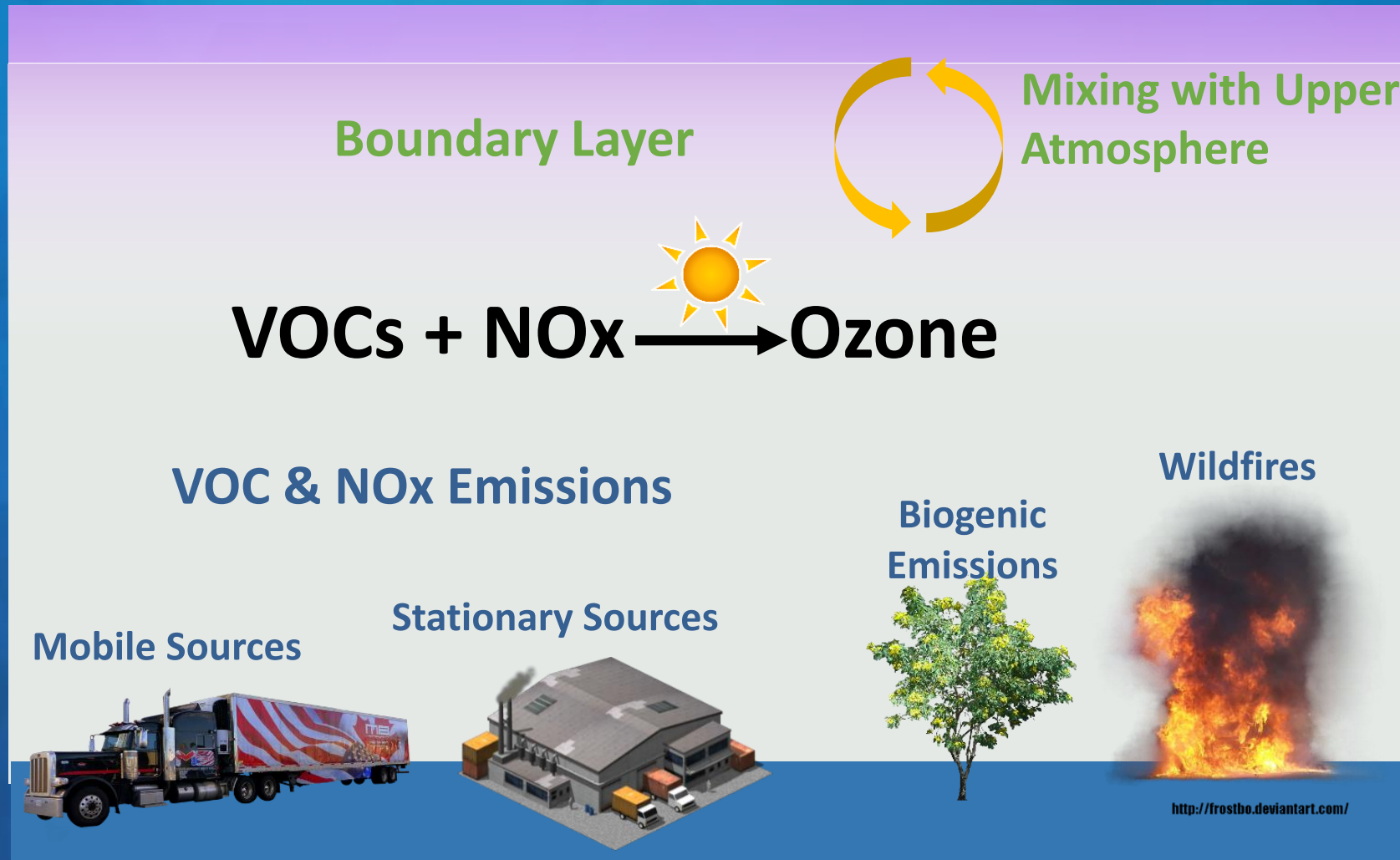


# Outline

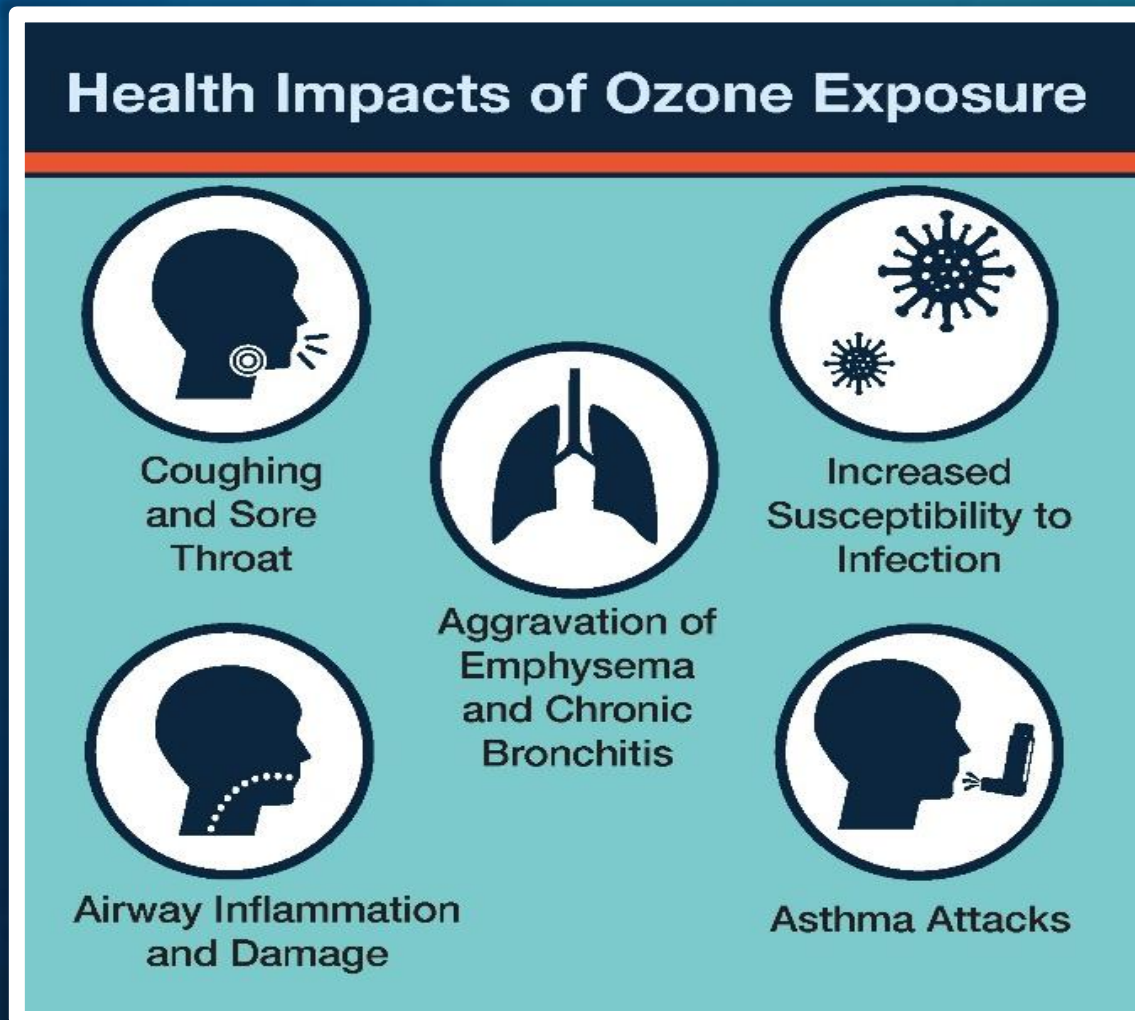
- Background and Ozone Air Quality in Coachella Valley
- Attainment Status
- Control Strategy
- Attainment Demonstration
- Public Process
- Next Steps



# Ozone Formation

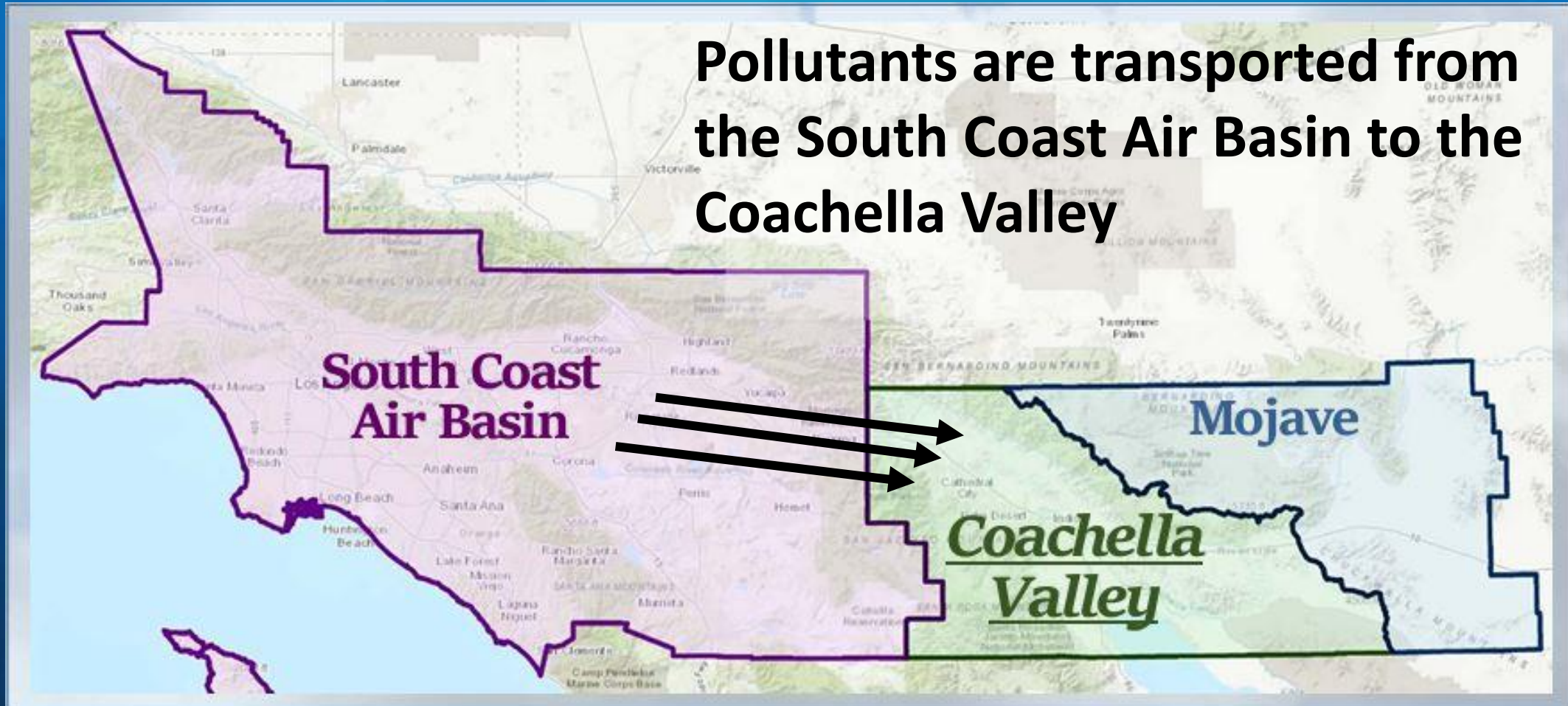


# Ozone Health Effects



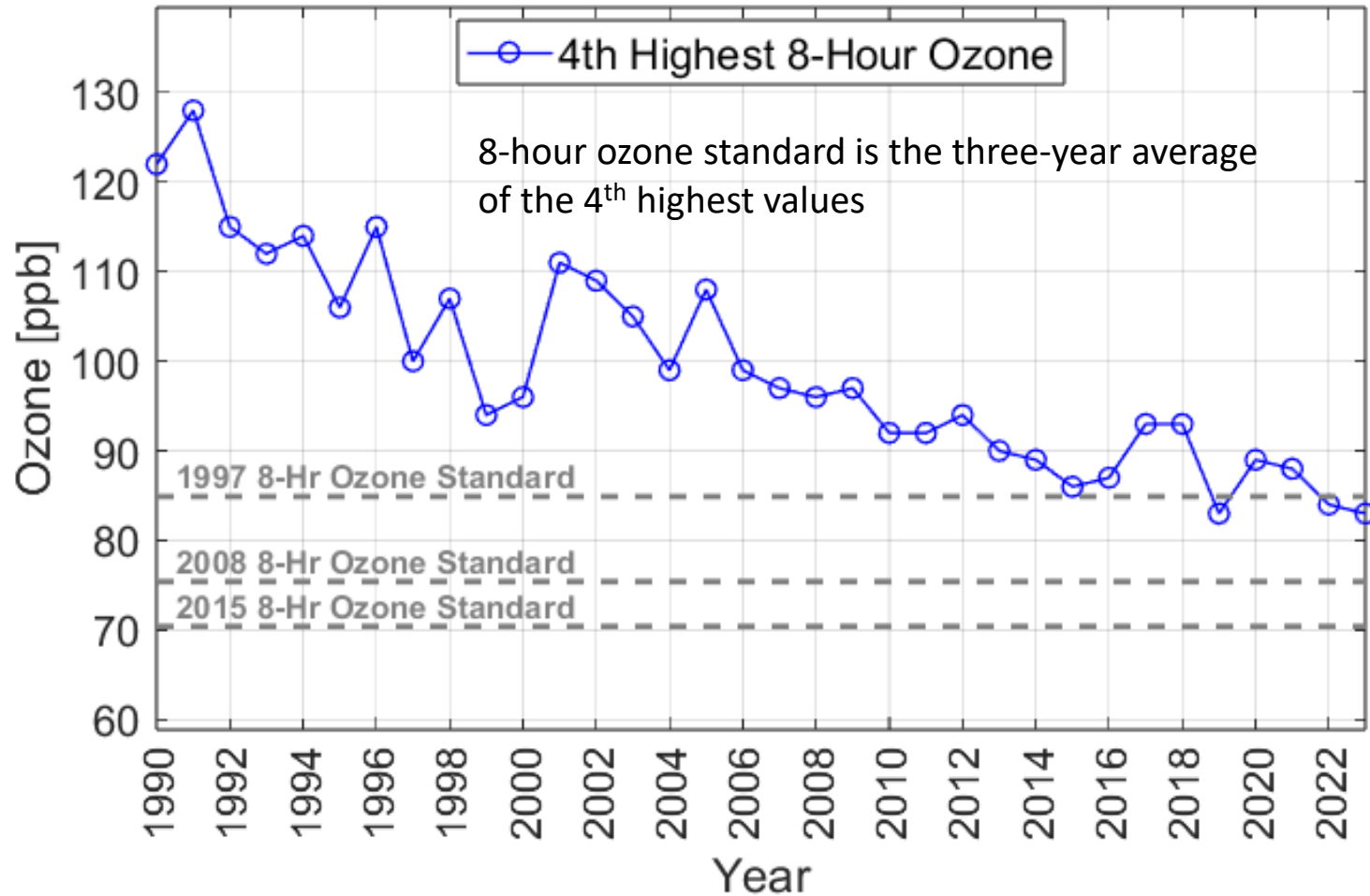
- The National Ambient Air Quality Standards (NAAQS) are health-based standards.
- Ozone exposure is associated with **adverse health impacts**, including respiratory inflammation and worsening asthma symptoms

# Ozone Transport into the Coachella Valley





# Ozone Air Quality in Coachella Valley



Progress is being made to reduce ozone in Coachella Valley

Ozone Standard	Attainment Year
1997	2023
2008	2031
2015	2032*

\*Reclassification request to “extreme” nonattainment is pending U.S. EPA’s approval and would extend the attainment year to 2037

# Overview of SIP Actions for the 2008 8-Hour Ozone Standard

## Ozone Nonattainment Classifications

Attainment

Marginal

Moderate

Serious

Severe

Extreme

Coachella Valley was originally classified as a “severe” nonattainment area, with attainment by 2026.

U.S. EPA approved South Coast AQMD’s request to bump-up Coachella Valley to “extreme” nonattainment in March 2023.

A new SIP addressing “extreme” area requirements is due to U.S. EPA by October 7, 2024.



# Implications of Reclassification

- Federal Clean Air Act and subsequent U.S. EPA regulations describe reclassification process
  - Attainment deadline extended to 2031
  - An update to the Air Quality Management Plan must be prepared
    - Must include 15 elements



<i>Emissions Inventory</i>	<i>Control Strategy</i>	<i>Reasonably Available Control Measures</i>
<i>Reasonably Available Control Technology</i>	<i>Attainment Demonstration</i>	<i>Reasonable Further Progress</i>
<i>Transportation Conformity</i>	<i>Vehicle Miles Traveled Offset Demonstration</i>	<i>New Source Review Program</i>
<i>Emissions Statement</i>	<i>Clean Fuels for Fleets</i>	<i>Clean Fuels for Boilers</i>
<i>NOx Requirements</i>	<i>CAA Section 185 Fee Program</i>	<i>Contingency Measures</i>

# Strategy to Attain 2008 8-Hour Ozone Standard: Relies on Phase-In of Previously Adopted Rules



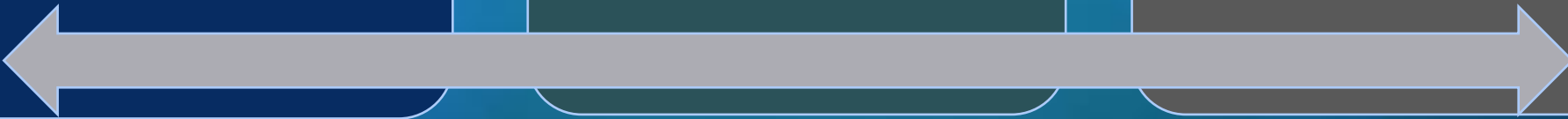
Baseline Measures



Recently Adopted  
South Coast AQMD  
Rules



CARB's and U.S.  
EPA's Recently  
Adopted Mobile  
Source Regulations



*Recently Adopted 2022 Air Quality Management Plan  
provides additional assurance that standard will be met on time*

# South Coast AQMD Rules Contributing to Attainment



## Baseline Reductions

Rules adopted by October 2020 (e.g. Rules 1111 and 1113) and Rule 1109.1



## Other RECLAIM Landing Rules\*

Rules other than Rule 1109.1 that were adopted to implement the RECLAIM transition to a command-and-control structure (e.g., Rules 1110.2, 1118.1, and 1147)



## Recently Adopted Rules Affecting Non-RECLAIM Sources

Other rules adopted through 2023 (e.g., Rules 1111, 1153.1, and 1168)



# Recently Adopted Mobile Source Measures Providing Reductions in 2031



On-Road Light-Duty



On-Road Heavy-Duty



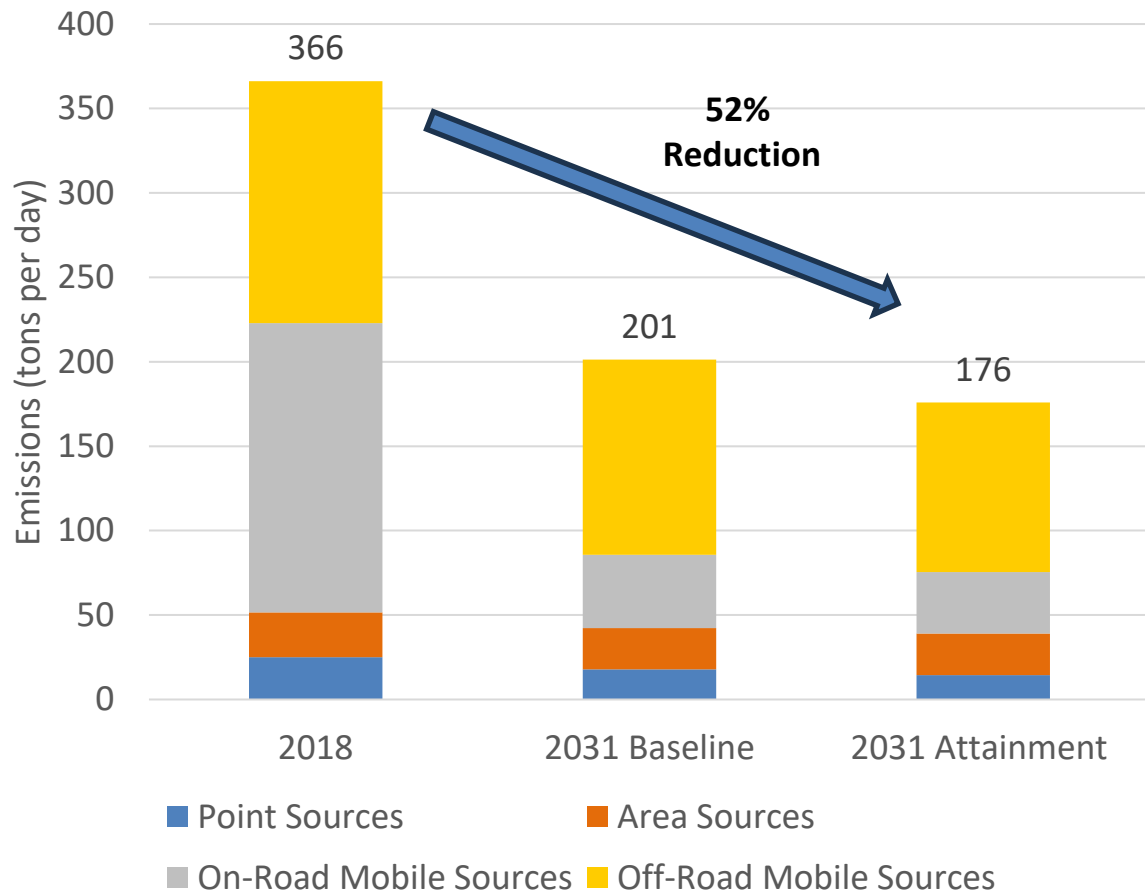
Off-Road Equipment



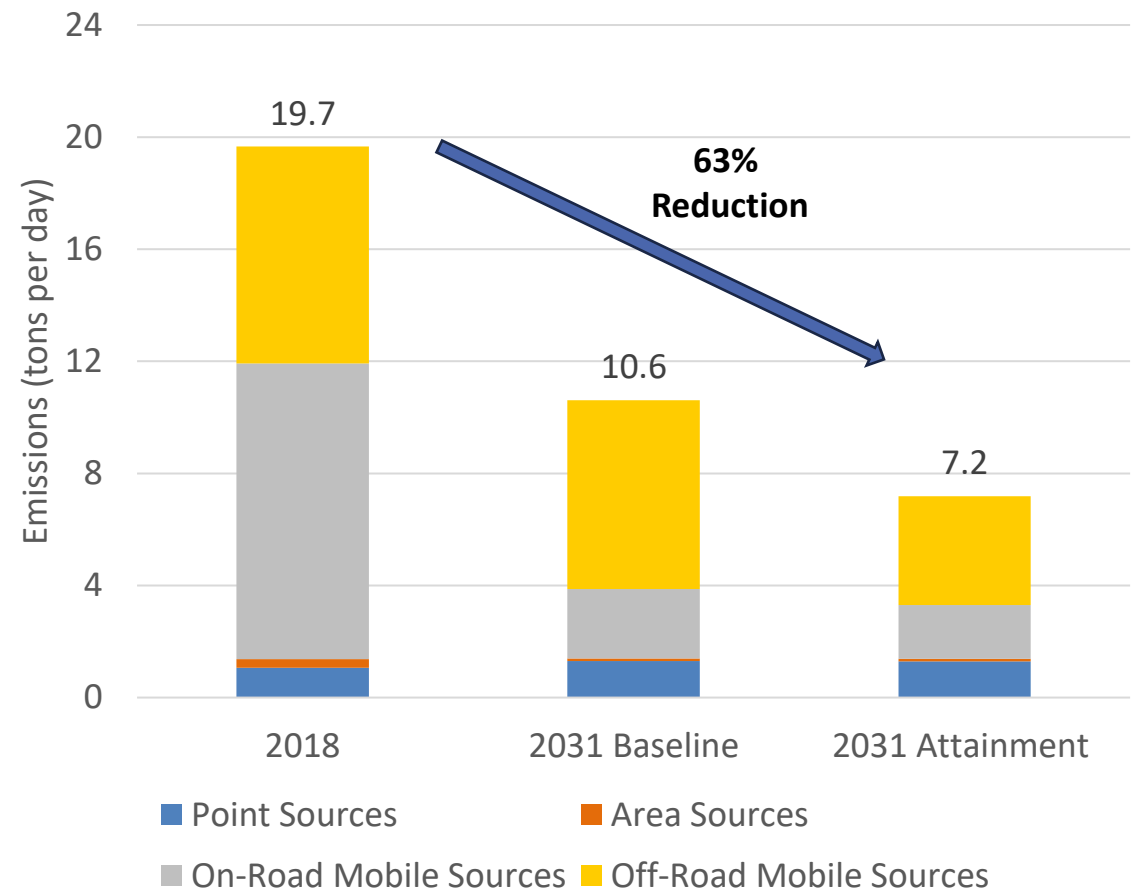
Primarily-Federally Regulated Sources

# Emission Changes from 2018 to Attainment Scenario

### South Coast Air Basin Total NOx Emission



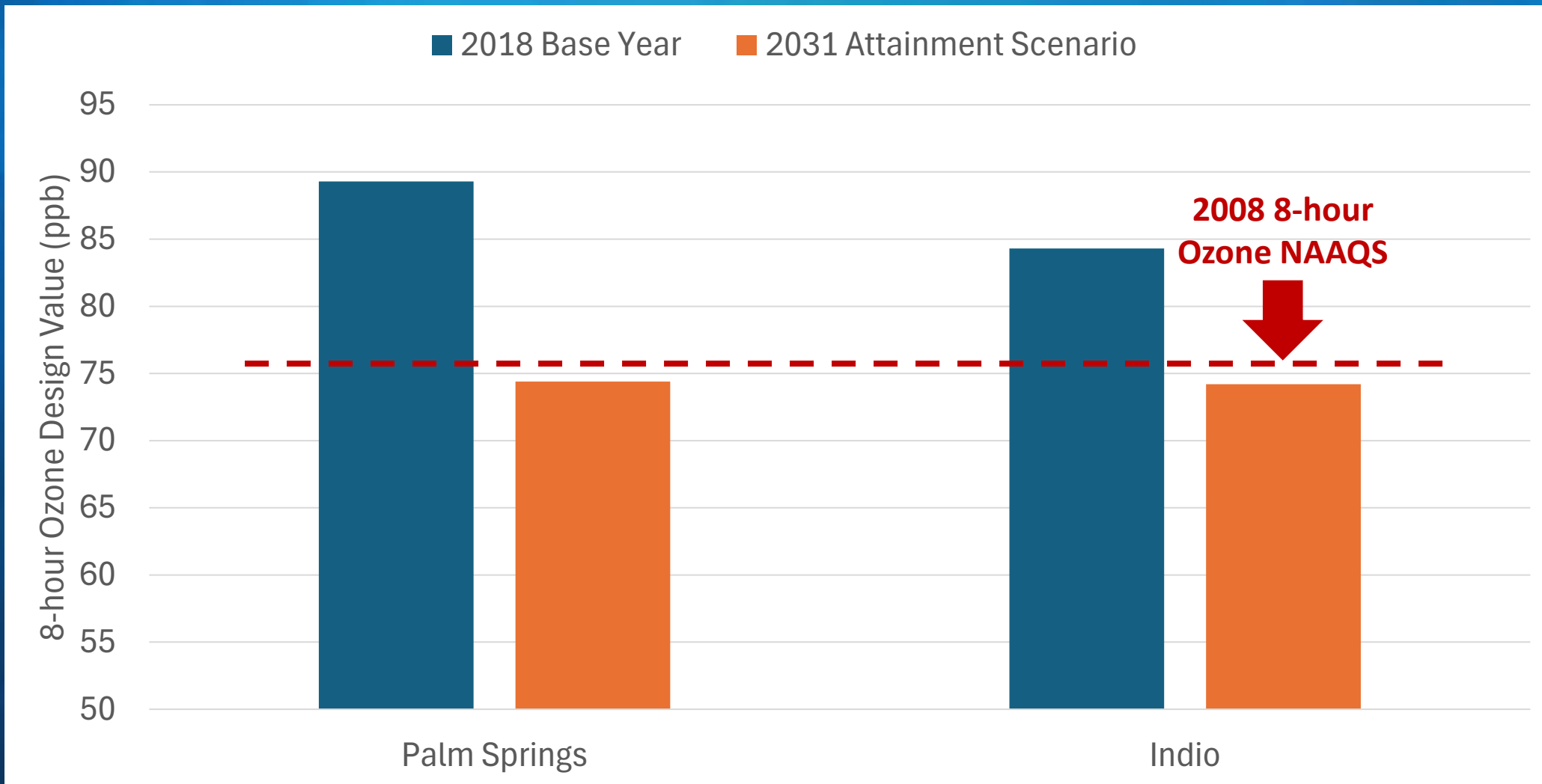
### Coachella Valley Total NOx Emission



'Baseline' includes all previously adopted rules. 'Attainment' includes projections from recently adopted rules. NOx contributes to ozone formation.



# Future Ozone Concentrations



# SIP Development Public Process



**July 31**

- Released Draft Plan

**August 14**

- Public Consultation meeting

**August 16**

- Mobile Source Committee

**August 30**

- Public Comment Deadline

**September 5**

- Eastern Coachella Valley Community Steering Committee

**October 4**

- Governing Board Hearing

**October**

- Submission to U.S. EPA via CARB

# Conclusion



Coachella Valley is in “extreme” nonattainment for the 2008 8-hour ozone standard.



Staff developed the Coachella Valley Ozone Plan to attain the 2008 8-hour ozone standard of 75 ppb by July 20, 2032.



The strategy to attain the standard relies on the continued implementation of adopted rules and regulations by South Coast AQMD and CARB.



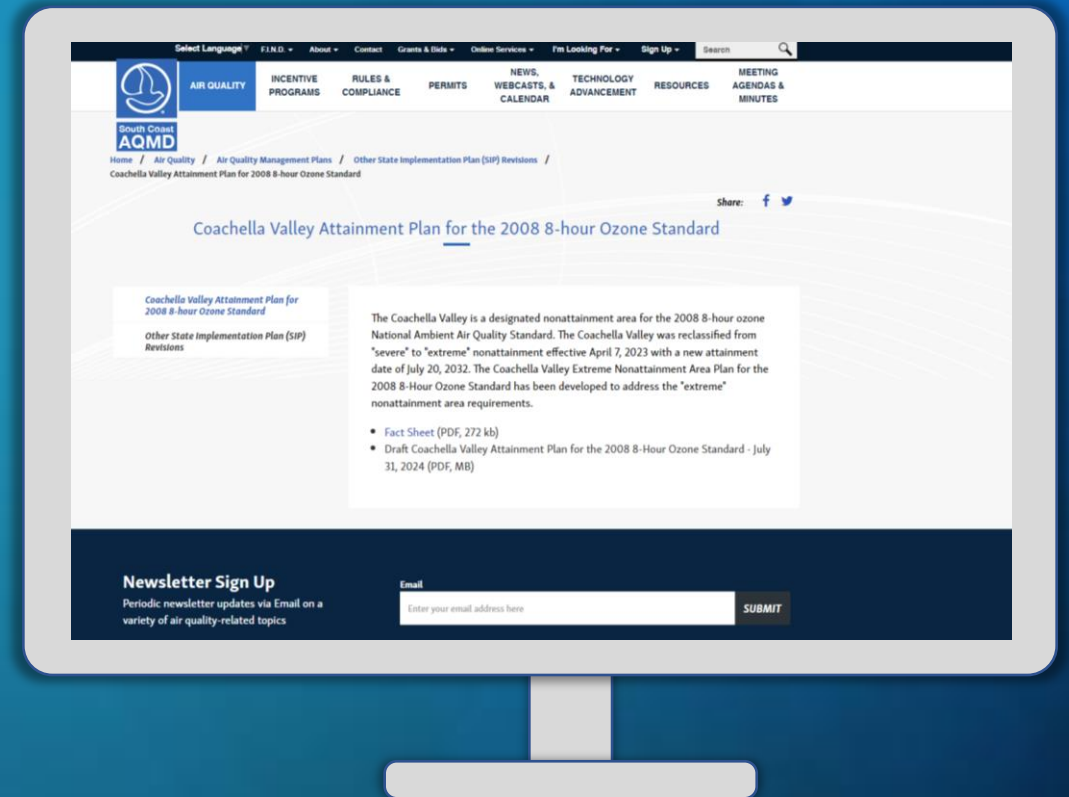
The South Coast AQMD Governing Board will consider adoption of the Coachella Valley Ozone Plan on October 4, 2024. If adopted, the Plan will be submitted to U.S. EPA via CARB.

# Supporting Documents

All supporting documents  
are available on the Coachella Valley  
Ozone Plan website:

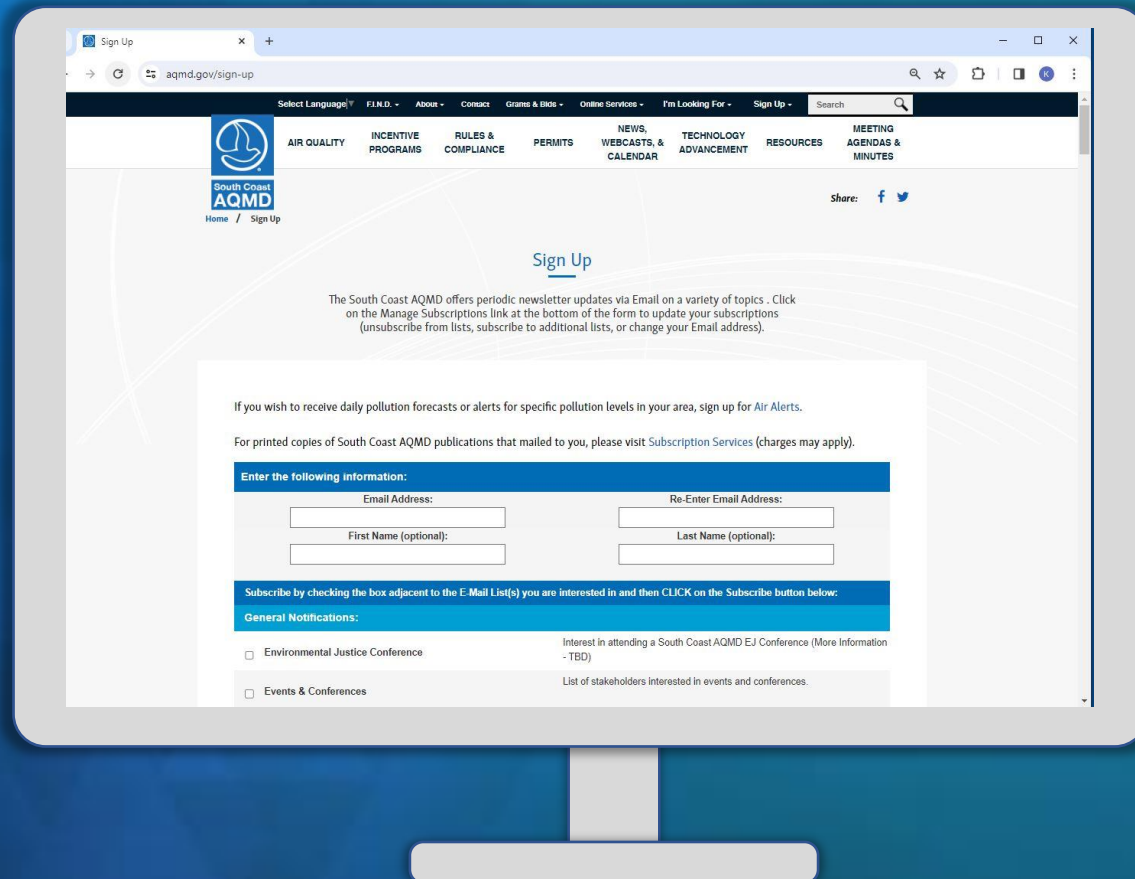
<https://www.aqmd.gov/cvozoneplan>

Point your smartphone  
camera here to be directed  
to the website



# Stay Informed

Sign up to Receive Newsletter Updates via <http://www.aqmd.gov/sign-up>



Subscribe to:



**AQMP/SIP**

**Interested Parties**



For comments or questions,  
please email:

**AQMPteam@aqmd.gov**



# ITEM 4

**Working Team  
Updates**

***Actualizaciones de  
Los Equipos de  
Trabajo***

**MONITORING WORKING TEAM**

**GRUPO DE TRABAJO DE  
MONITOREO**

**Working Team  
Updates**

***Actualizaciones de  
Los Equipos de  
Trabajo***

**OUTREACH WORKING TEAM**

**GRUPO DE TRABAJO DEL  
ALCANCE**

**Working Team  
Updates**

***Actualizaciones de  
Los Equipos de  
Trabajo***

**CERP IMPLEMENTATION  
WORKING TEAM**

**GRUPO DE TRABAJO DE  
IMPLEMENTACIÓN DEL CERP**

**Working Team  
Updates**

***Actualizaciones de  
Los Equipos de  
Trabajo***

# ITEM 5



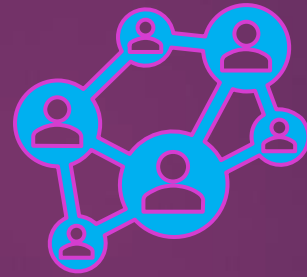
**ECV CSC  
Opportunities**

*Oportunidades  
del CSC*



# COMMUNITY EVENTS

## *EVENTOS DE LA COMUNIDAD*



Connecting with  
our Communities

*Comunicando Con  
Nuestras Comunidades*





# JOIN THE CLEAN AIR TEAM!

## *¡ÚNETE AL EQUIPO DE AIRE LIMPIO!*



**APPLY ONLINE**  
***APLICA EN LINEA***  
[www.aqmd.gov/careers](http://www.aqmd.gov/careers)



**4 Day Work Week**  
*Semana de trabajo de 4 días*



**Retirement Plan**  
*Plan de retiro*



**Telework up to 3 Days/Week**  
*Teletrabajo hasta 3 días/semana*



**Life Insurance Benefits**  
*Beneficios del seguro de vida*



**Medical, Dental and Vision Insurance**  
*Seguro médico, dental y de la vista*



**Wellness Programs**  
*Programas de bienestar*



**13 Paid Holidays**  
*13 días festivos pagados*



**Continued Education Reimbursement**  
*Reembolso de educación continua*

# ITEM 7

**Next Steps**

*Los Sigüientes  
Pasos*

# MEETING SCHEDULE / CALENDARIO DE REUNIONES

<b>Q1</b> <b>January 18</b> <i>18 de enero</i>	<b>Q2</b> <b>April 11</b> <i>11 de abril</i>	<b>Q3</b> <b>August 25</b> <i>25 de agosto</i>	<b>Q4</b> <b>September 5</b> <i>5 de septiembre</i>
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# NEXT STEPS

# PRÓXIMOS PASOS

## Future Announcements / *Anuncios Futuros*

- Newsletters or emails  
*Boletines o correos electrónicos*
- Continue CERP implementation  
*Continuar la implementación del CERP*

## What would you like to hear about? / *¿Sobre que te gustaría oír hablar?*

- AQ Priority Updates & Agenda Topics  
*Implementación del CERP y otros temas de la agenda*



# ITEM 8

**Public Comment**

*Comentario Público*

¡GRACIAS! THANK YOU!

Para más información, preguntas o sugerencias después de esta reunión:  
For more information, questions, or suggestions after this meeting:

Envíenos un correo electrónico a:

Email us at:

**ab617@aqmd.gov**

**Community Liaison / Enlace Comunitario**

Daniel Wong, (909) 396-3046

Arlene Farol Saria, (909) 396-2250

**CERP**

Robert Dalbeck (909) 396-2139

Pami Mukherjee (909) 396-2938

**MONITORING / MONITOREO**

Payam Pakbin (909) 396-2122

**COMPLIANCE / CONFORMIDAD**

Yazmin Kakishita (909) 396-3207

**BUDGET Working Team**

Yaneth Andrade-Magana

Pati Leal-Gutierrez

Krystal Otworth

**MONITORING Working Team**

Matthew Maldonado

Ryan Sinclair

**OUTREACH Working Team**

Anetha Lue

Anna Lisa Vargas

ECV CSC webpage:  
[www.aqmd.gov/AB617/ECV](http://www.aqmd.gov/AB617/ECV)

