

AB 617 COMMUNITY STEERING COMMITTEE

WILMINGTON, CARSON, WEST LONG BEACH
2025 QUARTERLY MEETING #4

MARCH 26, 2026

2:00 – 4:00 PM

[ZOOM MEETING LINK](#)

Ryan Stromar

Senior Public Affairs Specialist



AGENDA



- Welcome & Introduction
- CSC Member Updates
- Announcements
- Clean Community Schools Initiative
- Post Year 5 Transition: Thought Partner Collaborative
- Progress on Community Emissions Reduction Plan (CERP) Implementation
 - CERP 5th Year Review
 - Carl Moyer Project Funding
 - Cooperative Agreement with the Ports of Long Beach and Los Angeles
- Community Air Monitoring Plan (CAMP) Implementation
- California Air Resources Board (CARB) Update
- Public Comment

AB 617
WCWLB

CSC Member
Updates



AB 617 Clean Community School Initiatives Update

Overview	Eligible Communities*	Funding Amount	Tentative Timeline
<ul style="list-style-type: none">• South Coast AQMD is developing a Program Announcement (PA) focusing on school bus replacement with zero-emission models and charging infrastructure	<ul style="list-style-type: none">• AB 617 Communities• Consistently Nominated Communities*• Disadvantaged Communities per CalEnviroScreen 4.0**	<ul style="list-style-type: none">• \$20 Million Community Air Protection (CAP) Incentive Funding for School Bus Replacement Program• \$10 Million CAP Incentive Funding for Electric Charging Infrastructure Projects	<ul style="list-style-type: none">• On February 6, 2026, the South Coast AQMD Governing Board approved the PA• Accepting applications on Tuesday, February 10, 2026• Applications due by Tuesday, April 7, 2026• Contract(s) execution is anticipated to begin in Summer 2026

* CNCs: [Consistently Nominated AB 617 Communities list | California Air Resources Board](#)

** *Within South Coast AQMD jurisdiction*



Clean Buses. Cleaner Air. Healthier Schools & Communities.

South Coast AQMD is offering financial incentives to replace older school buses with zero-emission buses and charging infrastructure benefiting communities most impacted by air pollution. This program helps reduce smog-forming pollution and diesel exhaust while supporting cleaner transportation for students.



Incentive Program Description:

South Coast AQMD's AB 617 Clean Community School Initiative is an incentive program designed to focus solely on school-related community projects located in disadvantaged communities as identified under the **AB 617 Program**. At least \$30 million is available under this solicitation from the AB 617 Community Air Protection Incentive Funds.



Applicant Eligibility:

Private transportation providers that own their own school buses and are contracted with and servicing public school districts located in communities identified under the **AB 617 Program**.



Program Benefits:

- Emission reductions of Nitrogen Oxides (NOx), Particulate Matter (PM10) and Reactive Organic Gases (ROG).
- Financial incentives to privately-owned school bus fleets to replace in-use heavy-duty school buses with zero-emission school buses and charging infrastructure that will achieve emission reductions that are real, surplus, quantifiable and enforceable.

Maximum Program Funding Amounts for School Bus Replacement and Charging Infrastructure			
School Bus Gross Vehicle Weight Rating (GVWR)	School Bus Gross Vehicle Weight Rating (GVWR)	School Bus Replacement	Charging Infrastructure
>8,501 lbs)	Zero Emission	Up to 95% of eligible costs	Up to 60% of eligible costs

Eligible Projects Must Meet the Following Requirements:

- Existing school bus must be diesel, CNG, or propane fueled
- The existing school bus must have GVWR greater than 8,501 lbs.
- The existing school bus must be currently registered with the DMV
- Must be compliant with CARB's Truck and Bus Regulation
- Must be willing to crush/dismantle existing school bus once replaced
- Replacement school bus must be CARB certified zero-emission school bus technology



Application Window: Tuesday, February 10, 2026 – Tuesday, April 7, 2026 by 11:59 p.m.

To apply, access South Coast AQMD's AB 617 CAP Incentives Online Grant Management System at: www.aqmd.gov/cleancommunityschools



Autobuses limpios. Aire más limpio. Escuelas y comunidades más saludables.

El South Coast Air Quality Management District (South Coast AQMD) ofrece incentivos financieros para sustituir los autobuses escolares antiguos por modelos de cero emisiones e infraestructura de carga, favoreciendo a las comunidades más afectadas por la contaminación del aire. Este programa ayuda a reducir la contaminación en el aire y el escape de diésel, a la vez que apoya un transporte más limpio para los estudiantes.



Descripción del programa de incentivos:

La Iniciativa AB 617 del South Coast AQMD para Escuelas y Comunidades Limpias es un programa de incentivos diseñado para enfocarse exclusivamente en proyectos comunitarios relacionados con escuelas ubicadas en comunidades desfavorecidas, según lo identificado en el **Programa AB 617**. Se cuenta con al menos 30 millones provenientes de los Fondos de Incentivos para la Protección del Aire en Comunidades AB 617.



Requisitos de elegibilidad:

Proveedores de transporte privado que son propietarios de sus propios autobuses escolares y que tienen contratos con distritos escolares públicos ubicados en comunidades identificadas bajo el **Programa AB 617**, a las cuales prestan servicios.



Beneficios del programa:

- Emission reductions of Nitrogen Oxides (NOx), Particulate Matter (PM10) and Reactive Organic Gases (ROG).
- Reducción de emisiones de óxidos de nitrógeno (NOx), materia en partículas de hasta 10 micrómetros de diámetro (PM10) y gases orgánicos reactivos (ROG).
- Incentivos financieros para que las flotas de autobuses escolares privadas reemplacen los autobuses de servicio pesado en operación por autobuses escolares de cero emisiones junto con la infraestructura de carga, logrando reducciones de emisiones reales, adicionales, medibles y exigibles.

Montos máximos de financiamiento del programa para reemplazar autobuses escolares y la infraestructura de carga			
Clasificación del peso vehicular bruto (GVWR) del autobús escolar	Clasificación del peso vehicular bruto (GVWR) del autobús escolar	Reemplazo de autobuses escolares	Infraestructura de carga
>8.501 lbs (3.856 kg).	Cero emisiones	Hasta el 95 % de los costos que califican	Hasta el 60 % de los costos que califican

Los proyectos elegibles deben cumplir con estos requisitos:

- El autobús escolar actual debe operar con diésel, gas natural comprimido o propano.
- El autobús escolar actual debe tener GVWR superior a 8.501 libras (3.856 kg).
- El autobús escolar actual debe tener vigente el registro del Departamento de Vehículos Motorizados (DMV).
- Debe cumplir con el Reglamento para Camiones y Autobuses de la Junta de Recursos del Aire de California (CARB).
- Debe estar dispuesto a destruir o desmantelar el autobús escolar existente una vez que se reemplace.
- El autobús escolar de reemplazo debe estar certificado por la CARB como tecnología de autobús escolar con cero emisiones.



Periodo de solicitud: del martes 10 de febrero del 2026 al martes 7 de abril del 2026, hasta las 11:59 p.m.

Para solicitar, ingrese al Sistema en Línea del South Coast AQMD - Subvenciones de Incentivos para la Protección del Aire en Comunidades AB 617: www.aqmd.gov/cleancommunityschools



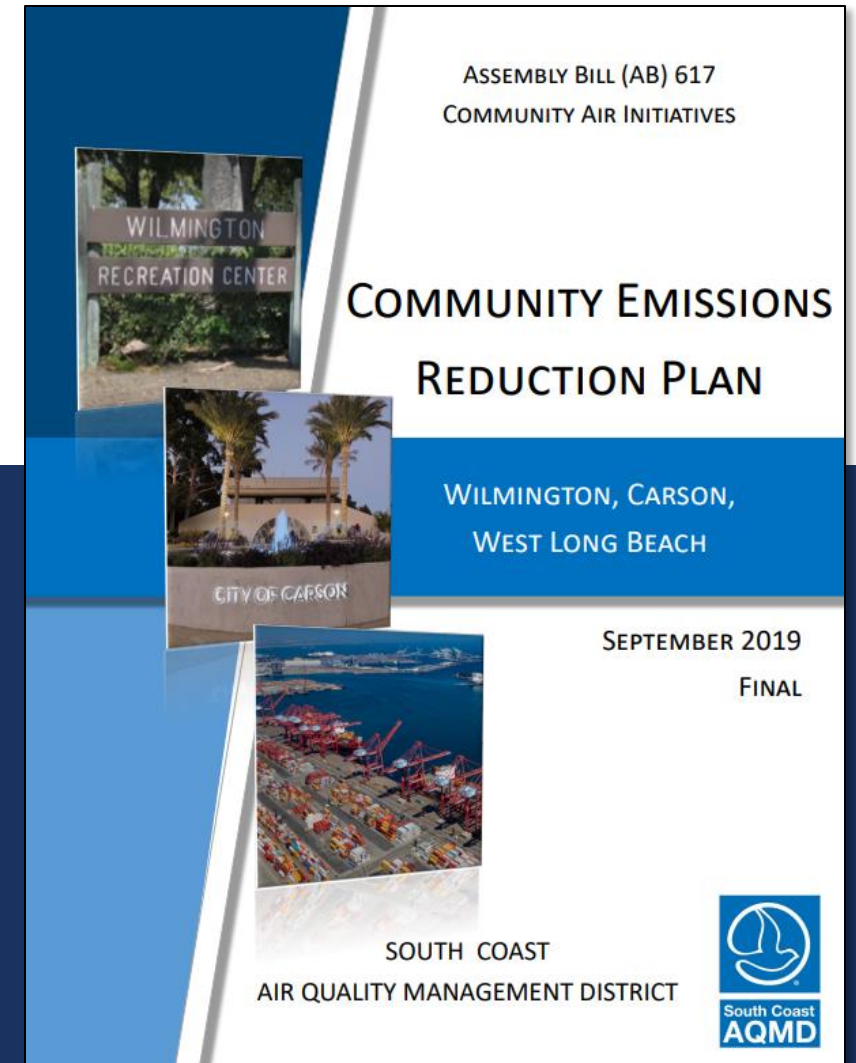
Wilmington, Carson, West Long Beach
Community Steering Committee

**Post Year 5 Transition:
Thought Partner Collaborative**

Community Emission Reductions Plan (CERP) Implementation Update

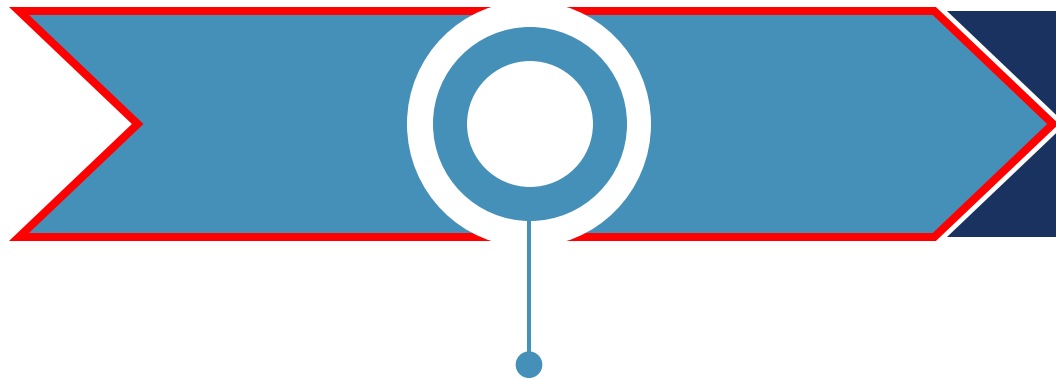
Wilmington, Carson, West Long Beach (WCWLB)
March 26, 2026

Nish Krishnamurthy, Ph.D.
Air Quality Specialist



2026 WCWLB CERP Implementation Progress

Today



Quarter 1 Community Steering Committee (CSC) Meeting

- CERP 5th Year Review
- Carl Moyer Project Funding
- Ports Cooperative Agreement
- CAMP Update
- CARB Update

June 18*



Quarter 2 CSC Meeting

- Public School Air Filtration Program
- Truck Loaner Program
- TBD

*Final WCWLB CSC Meeting

ASSEMBLY BILL (AB) 617
COMMUNITY AIR INITIATIVES



COMMUNITY EMISSIONS REDUCTION PLAN



WILMINGTON, CARSON,
WEST LONG BEACH



SEPTEMBER 2019
FINAL

SOUTH COAST
AIR QUALITY MANAGEMENT DISTRICT



CERP* 5th Year Review

*WCWL B CERP: <https://www.aqmd.gov/docs/default-source/ab-617-ab-134/steering-committees/wilmington/cerp/final-cerp-wcwl b.pdf?sfvrsn=8>

WCWLB CERP Implementation Progress

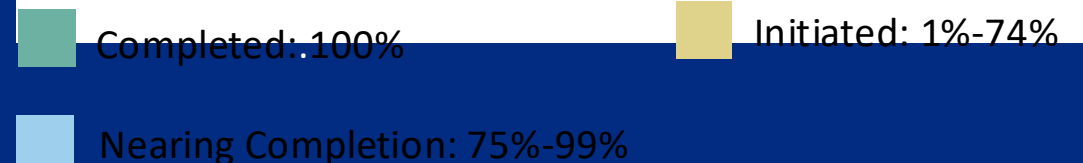
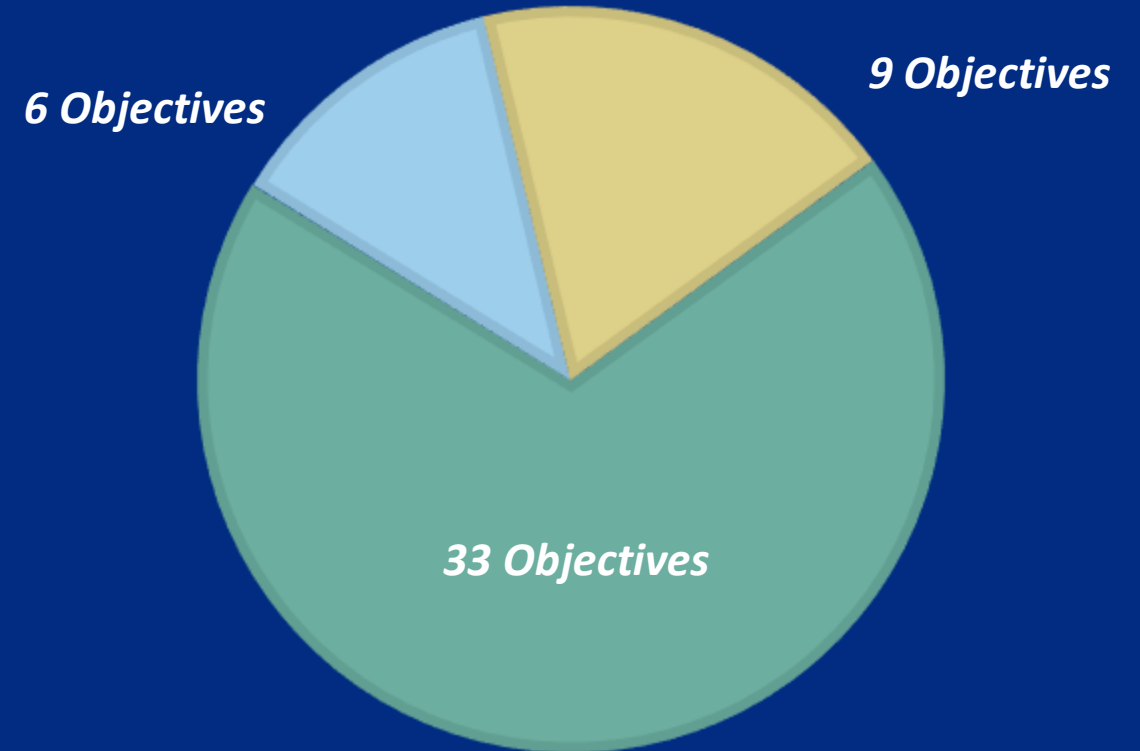
- **Six Air Quality Priorities**

- Refineries
- Ports
- Neighborhood Truck Traffic
- Oil Drilling and Production
- Railyards
- Exposure Reduction

48 CERP Objectives

Status of CERP Implementation

From September 6, 2019 to March 5, 2026



WCWLB Next Steps



Public School and Residential Air Filtration Systems | WCWLB-5g-02 & WCWLB-5g-03

Continue finalizing contracts with vendors to provide air filtration to public schools and consider strategies to distribute portable air filtration units to households



Ports Cooperative Agreement | WCWLB-5c-03

Continue developing new measures to complement current agreement to reduce emissions from port sources



Green Space | WCWLB-5g-04

Seek funding opportunities for tree planting to increase community green space



Carl Moyer Project Funding

Carl Moyer Project Funding – Background

- Chapter 5c – Ports, Objective 3*
- Chapter 5d – Trucks, Objective 2**
- Chapter 5f – Railyards, Objective 1***
 - **Objective:** Provide incentives for clean infrastructure, including at ports and railyards
 - **Goal:** Reduce emissions from diesel-fueled sources
- **Purpose:** Provide update on investments in cleaner infrastructure projects funded through the Carl Moyer Program

* <https://www.aqmd.gov/docs/default-source/ab-617-ab-134/steering-committees/wilmington/cerp/final-cerp-wcwlb.pdf?sfvrsn=8#page=157>

** <https://www.aqmd.gov/docs/default-source/ab-617-ab-134/steering-committees/wilmington/cerp/final-cerp-wcwlb.pdf?sfvrsn=8#page=171>

*** <https://www.aqmd.gov/docs/default-source/ab-617-ab-134/steering-committees/wilmington/cerp/final-cerp-wcwlb.pdf?sfvrsn=8#page=193>

CARL MOYER PROJECT INVESTMENTS IN WCWLB

- Solicitations for our Carl Moyer Program opened in March 2026 and closed in July 2026
- Total investments into Wilmington/Carson/West Long Beach include the following:
 - 4 Battery Electric Charging Stations
 - 16 Battery Electric Cargo Handling Equipment (*ports & intermodal railyards*)
 - 7 LPG cargo handling equipment (*ports & intermodal railyards*)
- Total Awards for 2026 - \$46.2 Million in Community Air Protection Program Incentives



Ports Cooperative Agreement

Ports Cooperative Agreement – Background

- Chapter 5c – Ports, Objective 3*
 - **Objective:** Continue to develop Facility Based Mobile Source Measures for the Ports
 - **Goal:** Reduce emissions from port equipment and drayage trucks
- **Purpose:** Provide update on engagement opportunities for the Ports Cooperative Agreement

* <https://www.aqmd.gov/docs/default-source/ab-617-ab-134/steering-committees/wilmington/cerp/final-cerp-wcwlb.pdf?sfvrsn=8#page=158>



**UPDATE ON COOPERATIVE AGREEMENT
BETWEEN SOUTH COAST AQMD
AND THE PORTS OF LONG BEACH AND
LOS ANGELES**

AB 617 Wilmington, Carson, West Long Beach

Community Steering Committee

March 26, 2026

COOPERATIVE AGREEMENT



Cooperative Agreement went into effect on December 17, 2025

- Parties: South Coast AQMD, Port of Long Beach, and Port of Los Angeles
- Current agreement focused on zero-emission port infrastructure planning and implementation for all port sources
 - Five-year term



Currently negotiating new measures

- Part of an incremental approach to reduce emissions from port sources
- Potential new measures to complement current agreement with near-term reductions and longer-term facilitating actions

RECENT MEETINGS

December 11, 2025
Working Group Meeting

Solicited public input on upcoming process for development of potential measures

February 19, 2026
Hybrid Community Meeting

Gathered input through interactive discussions in breakout group format on potential measures

March 20, 2026
Mobile Source Committee

Provided updates on negotiation status and feedback from February 19th community meeting

Continuing public process to seek input on potential measures

WAYS TO ENGAGE



Community / Working Group Meetings



Office Hours



Written comments may be submitted to:
ports_comments@aqmd.gov



Online form to submit ideas for potential
measures: <https://forms.office.com/g/2xXD9UkpMH>



Mobile Source Committee / Governing Board

NEXT STEPS



Working Group Meeting

March 27, 2026

Report out on negotiations and discuss current concepts



Office Hour Session

March 31, 2026



Finalize Measures for Potential Adoption

Anticipated Public Hearing June 2026

Ongoing
negotiation
&
stakeholder
engagement
on new
measures



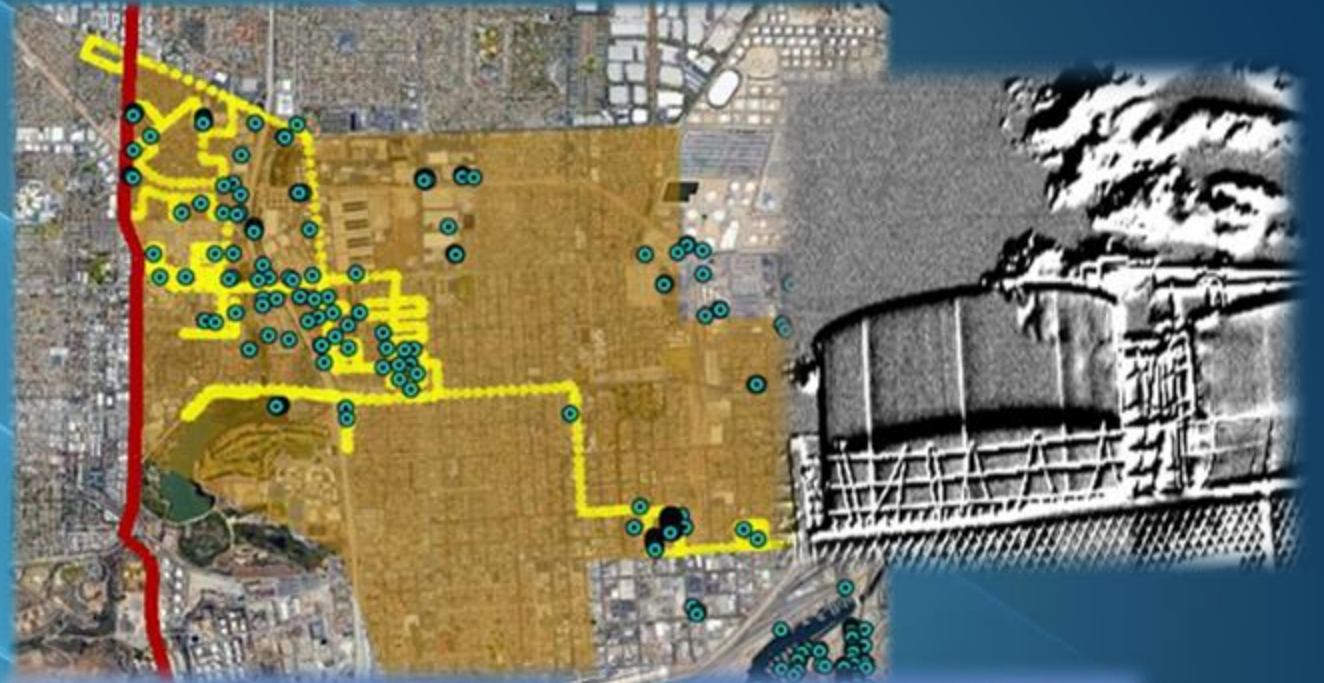
For more information on Cooperative Agreement, visit:

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

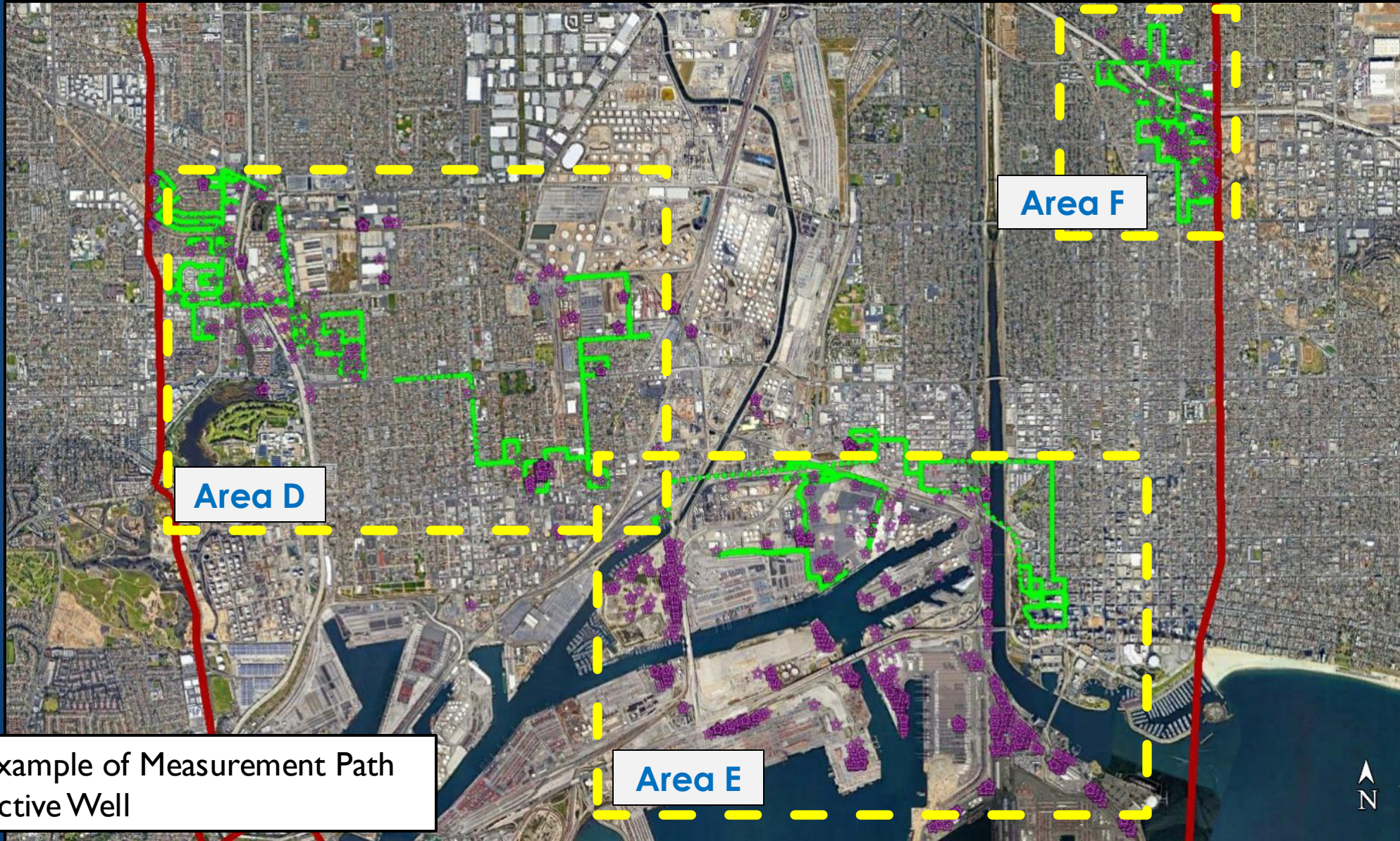
COMMUNITY AIR MONITORING PLAN (CAMP) IMPLEMENTATION UPDATE

OIL WELLS MOBILE MONITORING

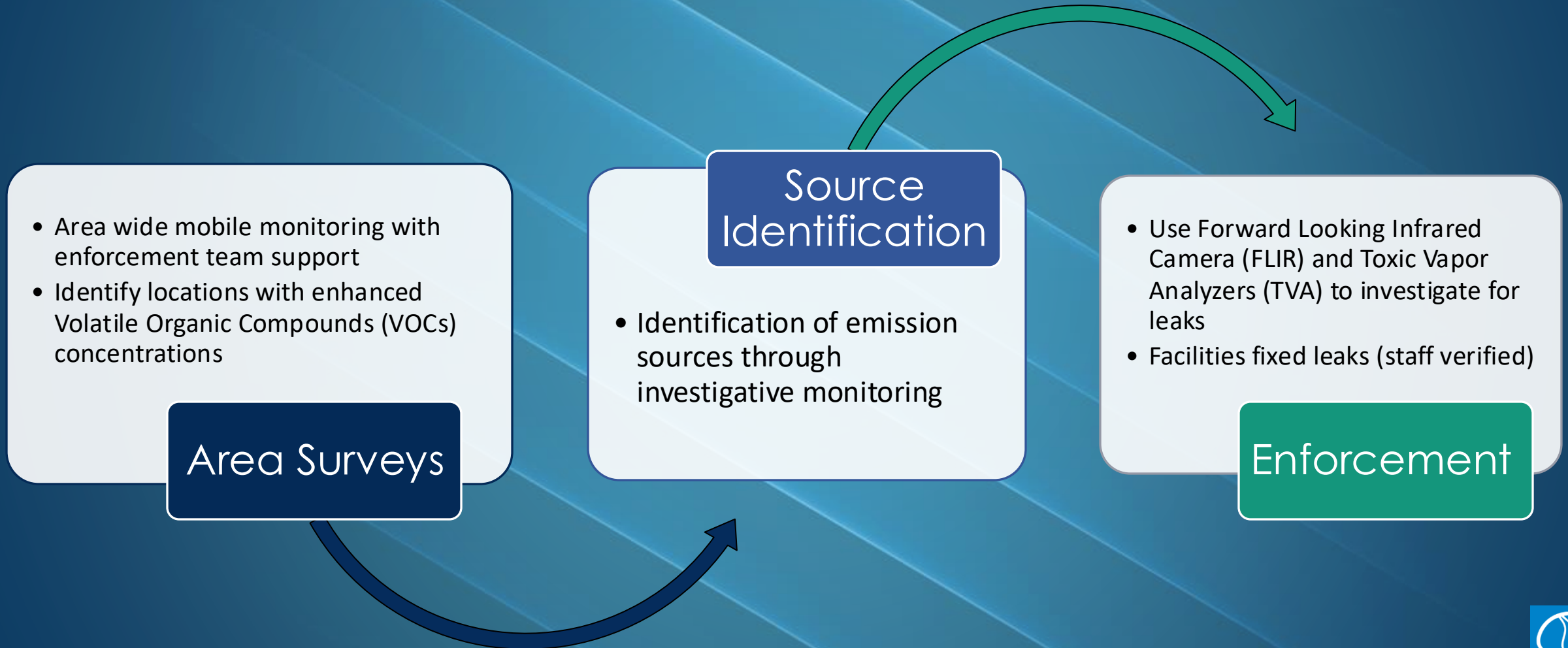
OLGA PIKELNAYA, Ph.D.
opikelnaya@aqmd.gov



OIL WELLS IN YOUR COMMUNITY



AIR MONITORING ACTIVITIES NEAR OIL WELLS



OIL WELLS AIR MONITORING TOOLBOX

VOC
Emissions



Optical Remote Sensing Mobile Laboratory

Used for surveys, hotspot identification, and/or concentration mapping of air toxic pollutants






FLIR

Used to visualize emissions and field investigations

TVA

Used to monitor for hydrocarbons and verify compliance and investigate complaints

MOBILE MEASUREMENTS NEAR OIL WELLS

Dates	Survey Area	Purpose	Findings	Compliance Activities
				
February 17 th , 2026	Area F (Long Beach, Signal Hill)	Complete area survey; Follow-up on locations with previously measured VOC enhancements	Enhancements of VOCs and methane detected near 28th St & California Ave W Wardlow Rd & Pine Ave	Two on-site inspections Two Notices of Violation
February 26 th , 2026	Area D (Carson, Wilmington)	Complete area survey; Follow-up on locations with previously measured VOC enhancements	Enhancements of VOCs and methane detected near W Lowen St & Frigate Ave W 253rd St & Vermont Ave W Lomita Blvd & S Figueroa St	Three on-site inspections Two Notices of Violation
March 5 th , 2026	Area E (Long Beach)	Complete area survey; Follow-up on locations with previously measured VOC enhancements	Enhancements of VOCs detected near W Pier D St & Pier D Ave W Berth St and Pier S Ave	Two on-site inspections One Notice of Violation

VOC = Volatile Organic Compounds

OVERVIEW OF OIL WELL SURVEYS SEPTEMBER 2019 – MARCH 2026

Air Monitoring

- 60 mobile surveys



Enforcement

- 44 Notices of Violation (NOVs) or Notices to Comply (NTCs)



AIR MONITORING STORY MAP

<https://storymaps.arcgis.com/stories/f384034c37b546558ab7d625da19185d>

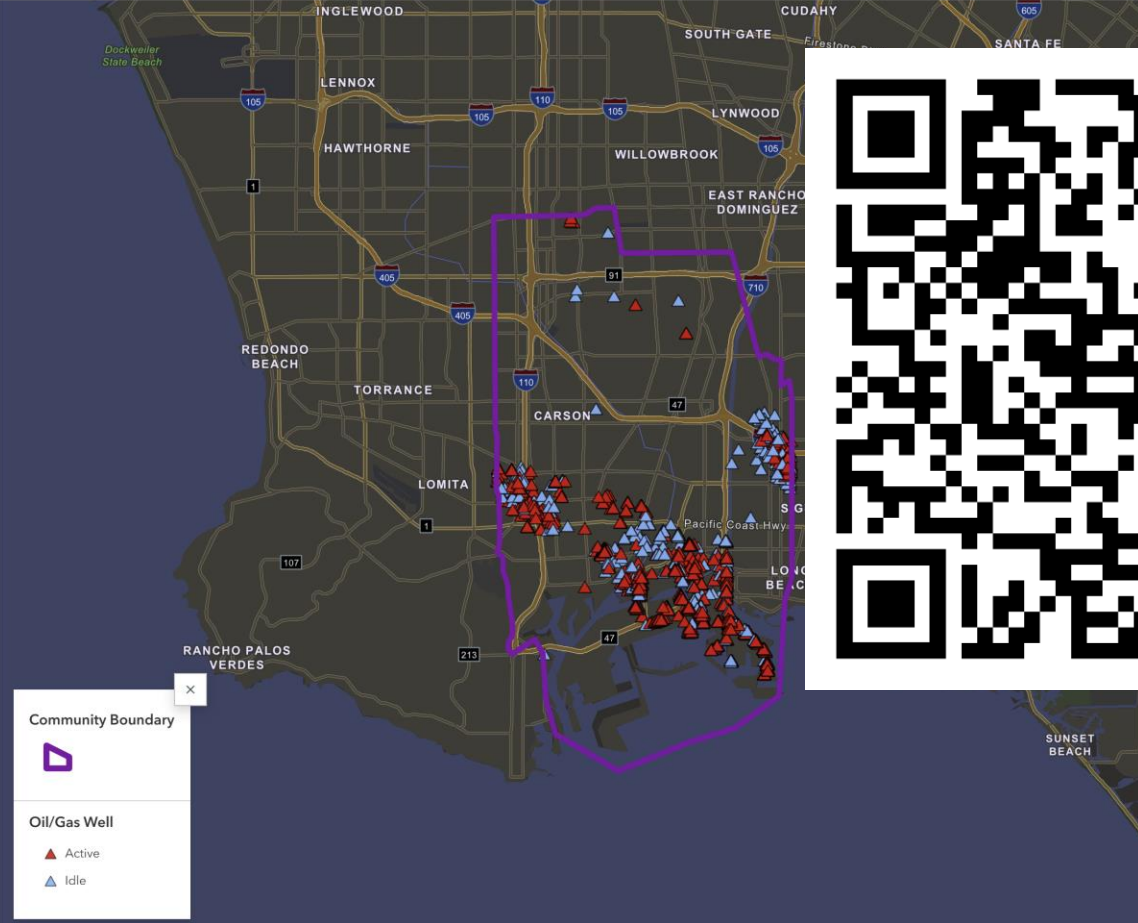
storymaps.arcgis.com/stories/f384034c37b546558ab7d625da19185d

Air Monitoring Progress Update — AB 617 WCWL Community

Oil Drilling and Production

Results

- CalGEM (formerly DOGGR) data was used to identify the location of active, idle, and new oil wells in the WCWL community. The resulting maps were presented to the CSC.
- South Coast AQMD worked with the WCWL CSC to come up with a list of criteria for prioritization of areas for targeted mobile measurements.
- Air monitoring around oil wells in the community has been and continues to be conducted in the prioritized areas with a mobile platform capable of measuring a wide range of gaseous pollutants including air toxics.
- Detection of elevated levels of VOCs during the mobile measurements resulted in follow-up inspections which, in some cases, confirmed the presence of leaks and other fugitive emissions from these facilities (see NOV lists for 2019, 2021, 2022, 2023, 2024, and 2025). In these instances, oil well operators were notified, leaks were mitigated, and follow-up inspections were conducted to confirm the problem was properly addressed. The findings from these measurements and inspection activities were presented to the CSC in October 2019, and

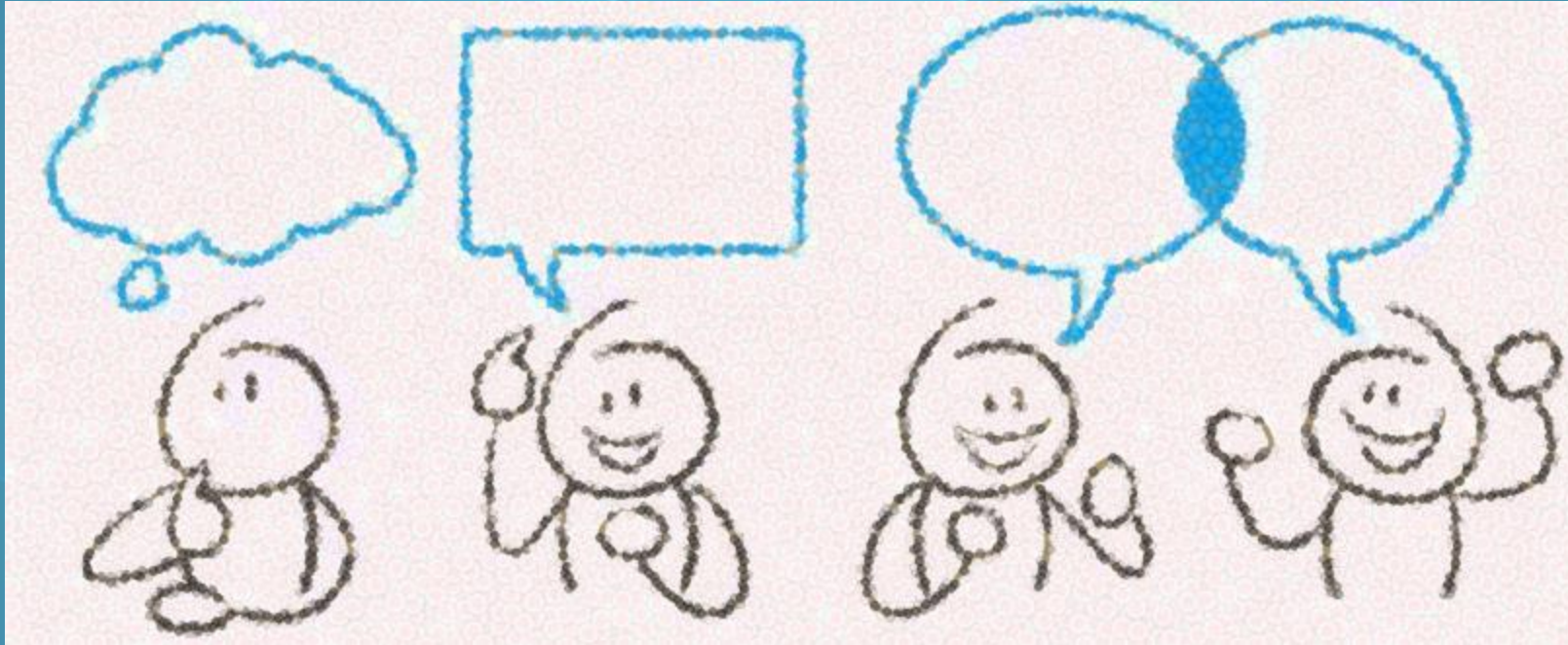


06 / 11

Port of Los Angeles | City of Carson | County of Los Angeles | California State Parks | Esri | TomTom | Garmin | SafeGraph | GeoTechnologies, Inc | METI/NASA | U... 2 mi L... Pow



DISCUSSION



Olga Pikelnaya
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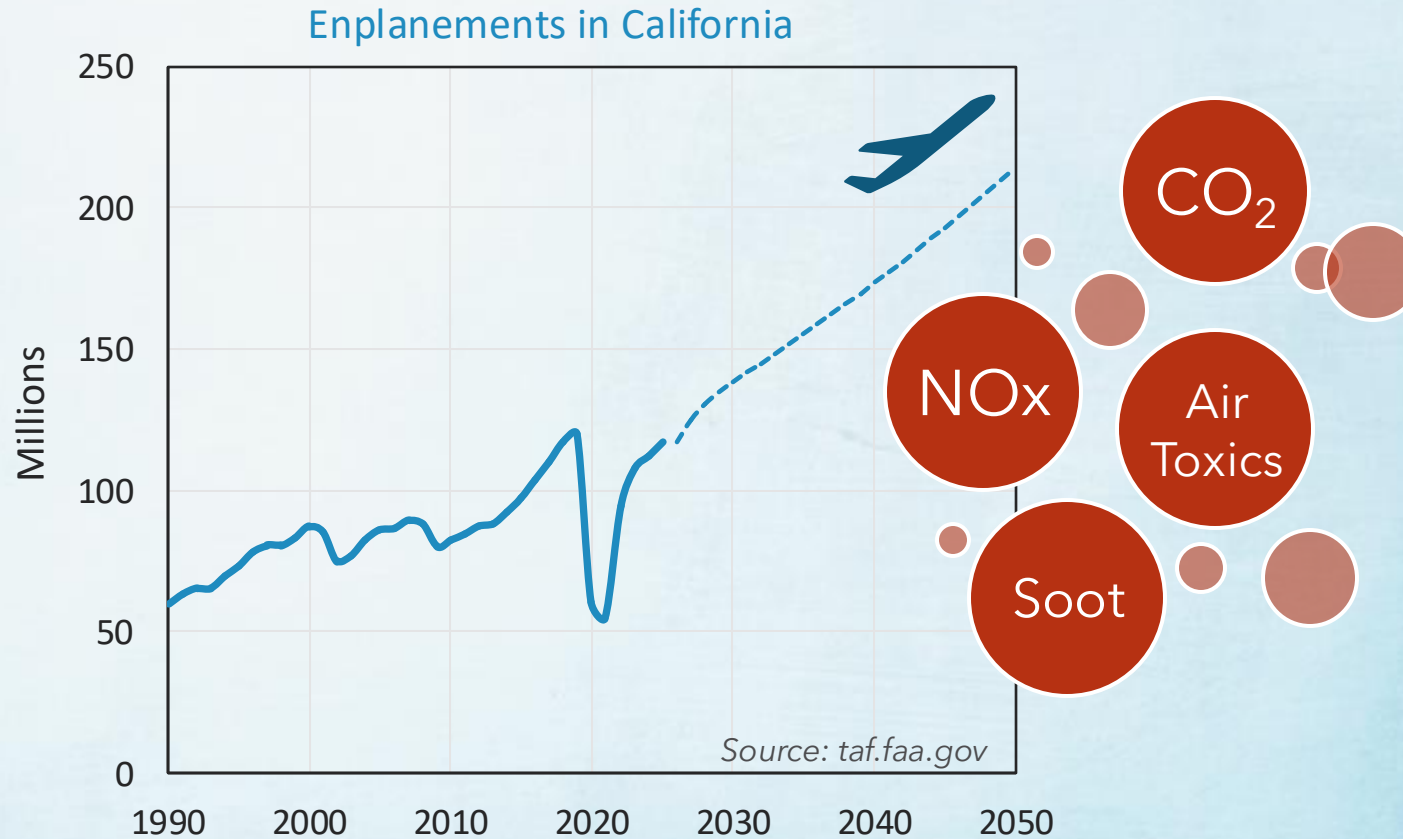
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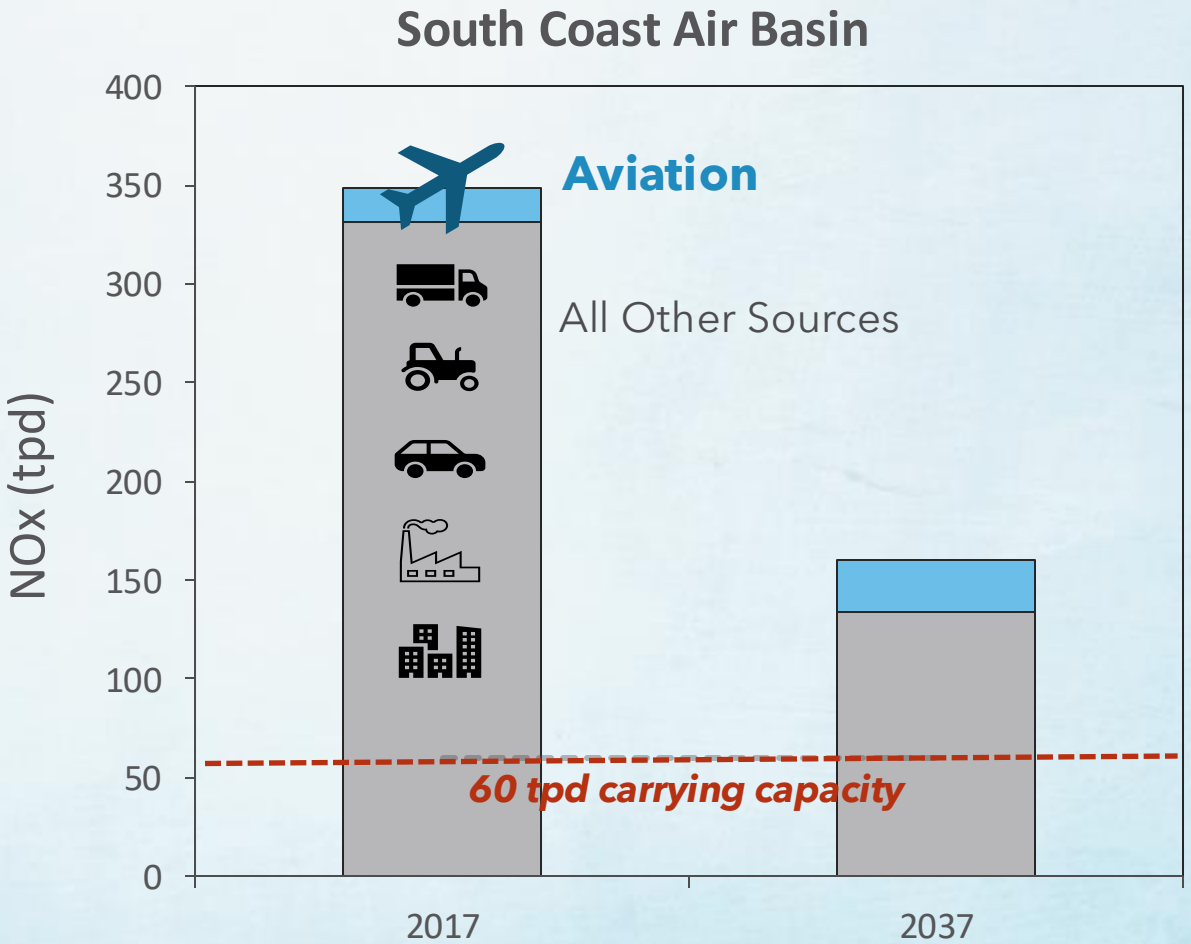
Statewide Clean Aviation Initiative (SCAI)

March 26th, 2026

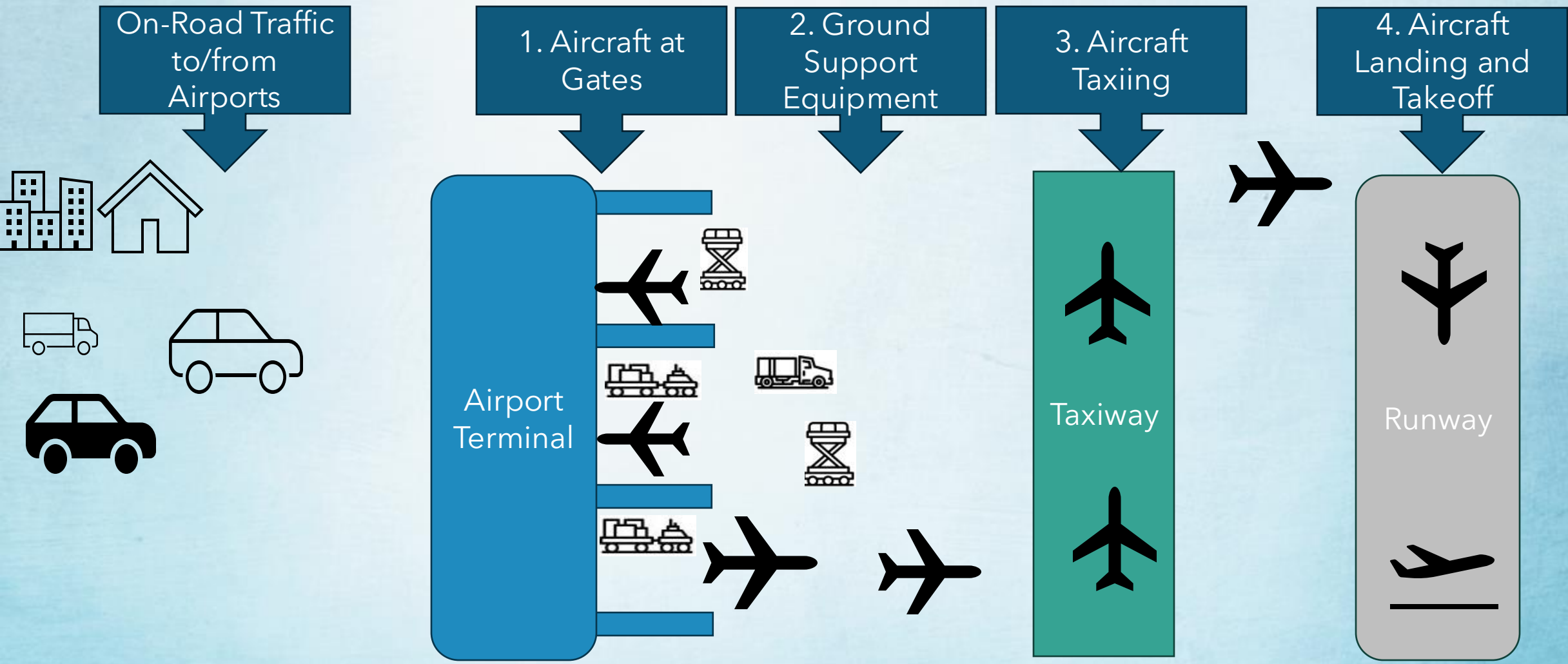
Air travel is expected to nearly double by 2050 compared to today's levels



Emissions From Aircraft Are Increasing



Mobile Source Emissions at Airports



Four Draft Concepts

Statewide
Clean
Aviation
Initiative
(SCAI)



1. Controlling Emissions From **Auxiliary Power Units**

2. Reducing Emissions From **Ground Support Equipment**

3. Reducing Emissions From Aircraft **Taxiing**

4. Reducing Emissions From **Takeoffs and Landings**

Concept: Transition Ground Support Equipment fleets to 100% zero-emission

ZE-GSE: Zero-Emission ground support equipment

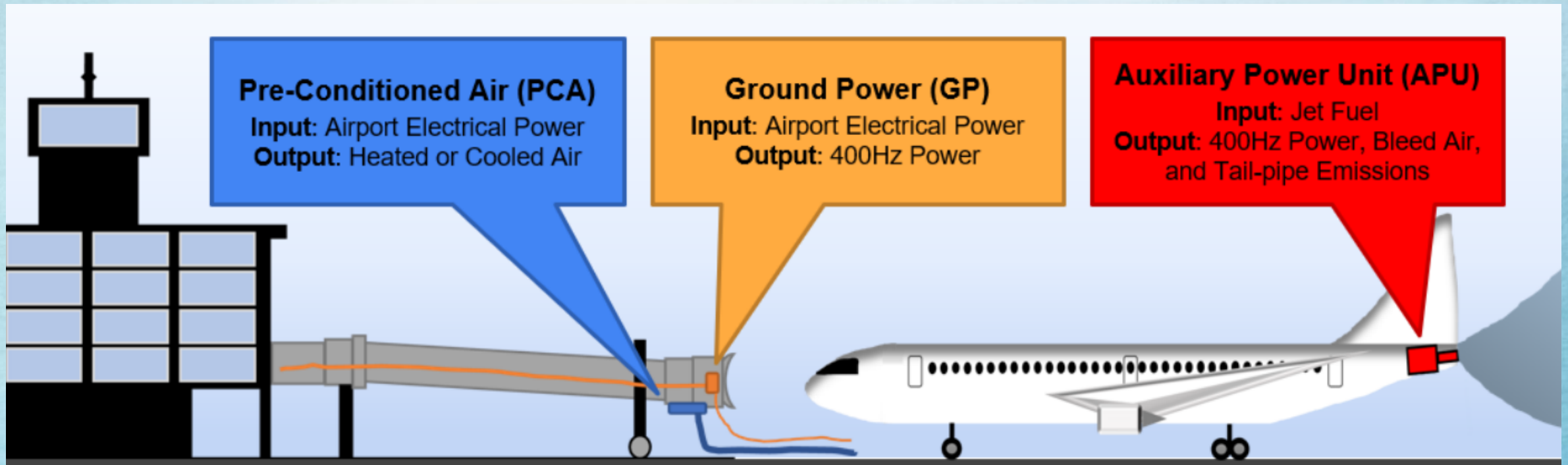
- Many categories of (**ZE-GSE**) today are commercially available and operationally feasible.
- Statewide, 22% of GSE is zero-emission as of 2022



Ground Support Equipment (GSE)

Concept: Require Use of **Ground Power** and **Pre-conditioned Air** Rather Than the **APU** while at Gate

Many airport gates are already electrified and provide ground power and preconditioned air



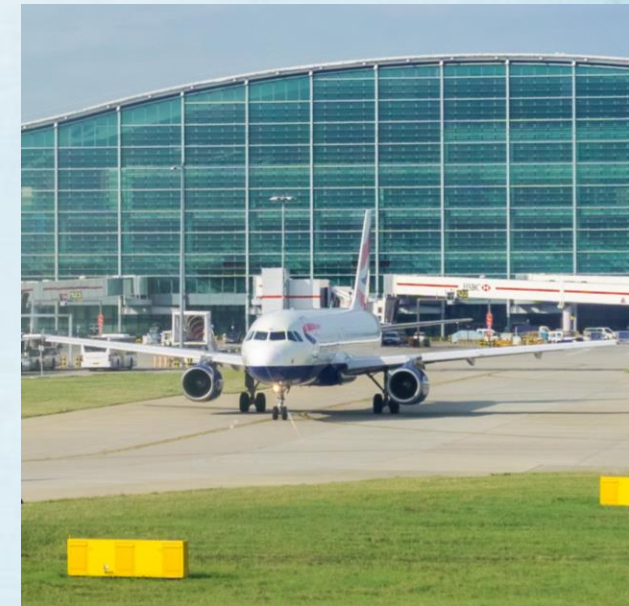
Concept: Minimize aircraft engine use while taxiing by using zero-emission taxiing technologies or low emission strategies



TaxiBot, pilot project at Schiphol Airport

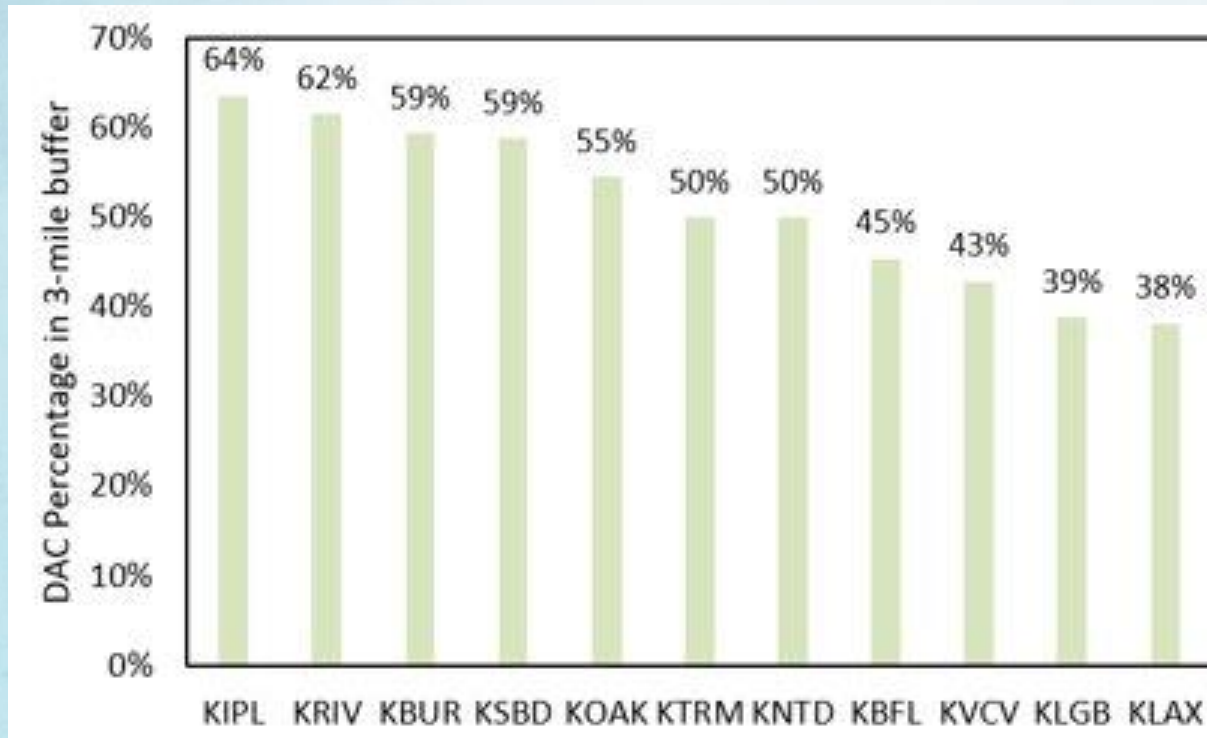


WheelTug, pursuing certification for operation by 2026



Single Engine Taxiing, required at London Heathrow Airport

Prioritizing Reducing Emissions from Airports Surrounded by Disadvantaged Communities



Community Engagement Plan

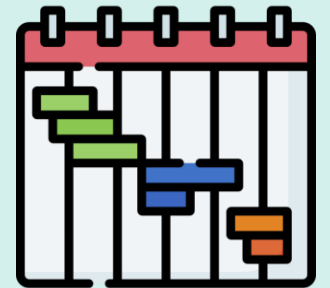
Engagement goals

1. **Provide comprehensive information** to stakeholders on the rulemaking
2. **Seek specific feedback** on issues that are most relevant to each stakeholder group
3. **Expand engagement** to include historically marginalized groups

1. Staff conduct quantification analysis and provide engagement support

2. Co-host/host listening/engagement sessions and public workshops

3. Implementation planning support



Preparation

2025 and 2026

Identify sources, audience, and conduct engagement

Board Consideration

2027 (expected)

Formal Administrative Procedure Act required Engagement

Potential Implementation (after Board Consideration)

Additional engagement

Questions regarding the Statewide Clean Aviation Initiative (SCAI)?

- Contact:
 - Mo Chen, Ph.D., Manager
Mobile Source Technology Assessment and Modeling Section
Mo.Chen@arb.ca.gov
(279) 842-9577
- Websites:
 - [CARB's Zero-Emission GSE website](#) (click [here](#) to subscribe)
 - [CARB's Zero-Emission Aircraft Ground Operations website](#) (click [here](#) to subscribe)

NEXT STEPS

WHAT WOULD YOU LIKE TO HEAR ABOUT?

Future Announcements

- Newsletters or emails
- Continue CERP implementation

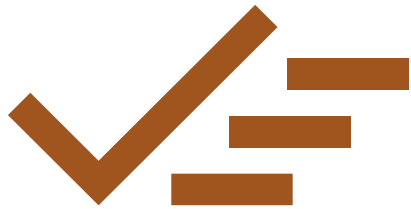
Future Meeting

- June 18, 2026 (virtual)
- AQ Priority Updates & Agenda Topics
 - Future Meetings – CSC Suggestions

Public Comment



AB 617: CSC MEMBERSHIP 2026 / MEMBRESÍA DEL CSC 2026



Current CSC Members / *Miembros actuales del CSC*

- ✓ No action required to continue serving as CSC Member / *No se requiere ninguna acción para continuar sirviendo como miembro del CSC*
- ✓ Will receive an email confirmation with CSC Interest Form / *Recibirá un correo electrónico con el Formulario de Interés del CSC*

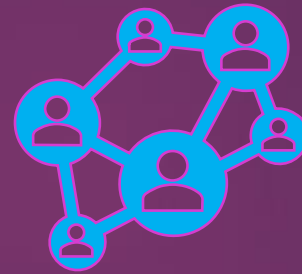


New Applicants / *Nuevos solicitantes*

- CSC Interest Form available at: /
El Formulario de Interés del CSC está disponible en:
<http://www.aqmd.gov/docs/default-source/ab-617-ab-134/steering-committee-interest-form.pdf?sfvrsn=34>
- Send CSC Interest Form or Questions to /
Envíe el Formulario de Interés del CSC o Preguntas a:
ab617comments@aqmd.gov or 909.396.2637

COMMUNITY EVENTS

EVENTOS DE LA COMUNIDAD



Connecting with
our Communities

*Comunicando Con
Nuestras Comunidades*





SOUTH COAST AQMD

@SouthCoastAQMD



JOIN THE CLEAN AIR TEAM!

NOW HIRING

Positions include Engineers, Inspectors, Chemists, Public Affairs, IT, Clerical and more!

Work For The Leading Air Quality Agency in Southern California. Make A Difference in People's Lives. Clean the Air You Breathe and Protect Public Health.



4 Day Work Week



Retirement Plan



Telework Program



Life Insurance Benefits



Medical, Dental and Vision Insurance



Wellness Programs



13 Paid Holidays



Continued Education Reimbursement



APPLY ONLINE
www.aqmd.gov/careers

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



FREE

THE PORT OF LOS ANGELES
INVITES YOU TO CELEBRATE

EARTH DAY 2026

SUNDAY, APRIL 19, 2026
10 A.M. - 2:00 P.M.

Wilmington Waterfront Promenade
301 S. Avalon Blvd., Wilmington, CA 90744

Live Entertainment & Cultural Demonstrations • Birds of Prey Show
Sustainable Arts & Crafts • Landscape and Design Tours • Environmental Giveaways
Food Trucks • Family & Dog Friendly • All Ages Welcome
Parking is limited; please consider ridesharing



SOUTH COAST AQMD CONTACTS: WCWLB



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