

QUARTERLY 2025 CSC MEETING #2

EAST LOS ANGELES, BOYLE HEIGHTS,
WEST COMMERCE

MAY 29, 2025

Bernard Tolliver
Senior Public Affairs Specialist



AGENDA



- CSC Member Updates & Announcements
- CERP Implementation Update:
 - Baker Commodities Update
 - PAR 445 Wood Burning Devices
 - Public School Air Filtration Program Update
 - Permit Cross Check
- CAMP Implementation Update
- CARB Update
- Next Steps

ELA, BH, WC, CSC 2025

Member Updates



Community Emission Reductions Plan (CERP) Implementation Update

2ND Quarter 2025

East Los Angeles, Boyle Heights, West Commerce
(ELABHWC)

May 29, 2025

Nish Krishnamurthy, Ph.D.
Air Quality Specialist

AB 617 COMMUNITY AIR MONITORING PLAN (CAMP)

ASSEMBLY BILL (AB) 617
COMMUNITY AIR INITIATIVES

COMMUNITY EMISSIONS REDUCTION PLAN

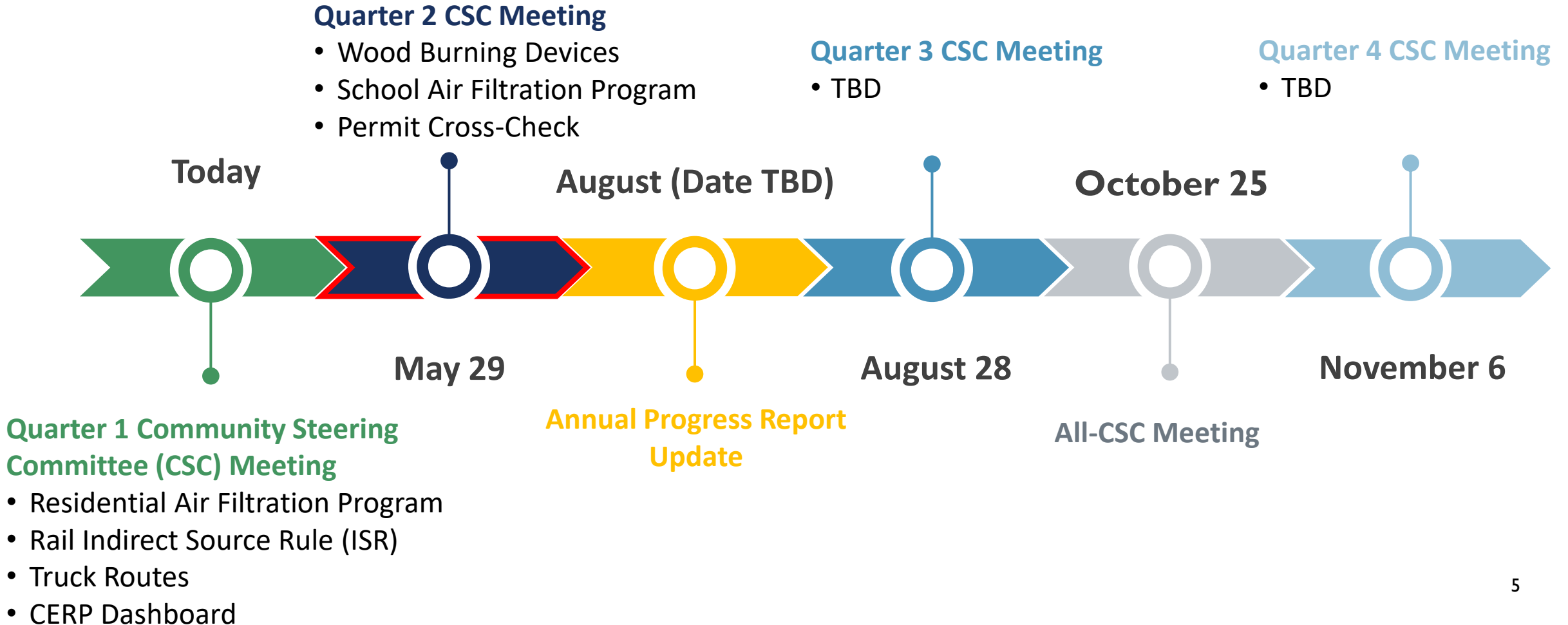
EAST LOS ANGELES,
BOYLE HEIGHTS,
WEST COMMERCE

September 2019
Final

SOUTH COAST
AIR QUALITY MANAGEMENT DISTRICT



2025 ELABHWC CERP Implementation Progress





Baker Commodities Update





WOOD BURNING DEVICES

Wood Burning Devices – Background

- South Coast AQMD is proposing to amend its Rule 445 – Wood Burning Devices
- **Purpose:** Provide update on how Proposed Amended Rule (PAR) 445* impacts ELABHWC



Proposed Amended Rule 445 – Wood Burning Devices

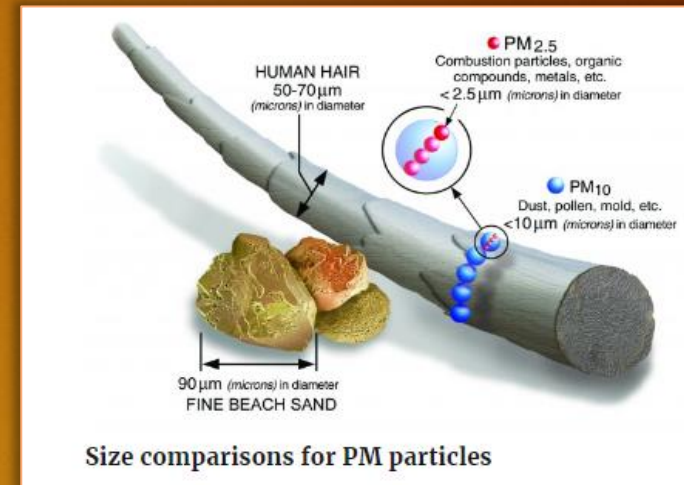
- Wood smoke contains harmful air pollutants that can cause a variety of adverse health effects
- Rule 445 regulates emissions from residential wood-burning
 - Applicable to wood-burning devices, wood-burning heaters and wood-fired cooking devices (e.g. fireplaces)
 - Includes a curtailment program where residential wood burning is prohibited (i.e. Check Before You Burn) when $PM_{2.5}$ levels are forecasted to reach unhealthy levels



What is PM_{2.5}?



- Particulate matter (PM) are small, inhalable particles found in the air and is the main cause of reduced visibility
 - PM_{2.5} is particulate matter $\leq 2.5 \mu\text{m}$ in diameter
- Sources of PM_{2.5} include:
 - Vehicle emissions
 - Construction sites (including paved and unpaved roads)
 - Industry (including power plants and smokestacks)
 - Fires (including wildfires, agricultural, and residential burning)



Health Impacts of PM_{2.5}



- Aggravated asthma
- Decreased lung function
- Increased respiratory symptoms
 - Irritation of the airways, coughing, or difficulty breathing
- Irregular heartbeats
- Premature mortality in people with heart or lung disease



Proposed Amended Rule 445 – Wood Burning Devices (Cont'd)



- Rule 445 is under amendment to address EPA's concerns to
 - 1) lower curtailment threshold
 - 2) remove the low-income exemption (other exemptions including sole source of heat exemption remains)
- South Coast AQMD offers incentive in the areas surrounding cities of Riverside and San Bernardino or the community of Boyle Heights to replace their wood burning device for cleaner alternatives
 - Considering potential expansion of the program
- For more information
 - Contact Ashley Dang, Air Quality Specialist, at adang@aqmd.gov or 909-396-3328
 - Sign up for rulemaking updates: <https://www.aqmd.gov/sign-up>
 - Incentive program link: [Wood Stove & Fireplace Change-Out Incentive Program](#)

Funds Available
WOOD STOVE & FIREPLACE CHANGE OUT INCENTIVE PROGRAM

If you're a resident, or a landlord of a rental property in the general area referred to as the Jurupa Valley and includes the communities in and around the cities of Riverside and San Bernardino, or the community of Boyle Heights, contact the South Coast Air Quality Management District to see if you qualify for a voucher to help fund the replacement of your polluting wood stove or traditional fireplace with less polluting devices.

Health Effects
This area does not meet federal health standards for fine particulate matter. Wood smoke can be a significant source of fine particulate matter pollution, plus it contains toxic air contaminants. Health studies link wood smoke to serious health problems including decreased lung function, aggravated asthma, irregular heartbeat, and premature death in people with existing heart and lung disease, particularly the young and the elderly.

General Incentive: Wood Stove/Fireplace	Device Option	General Incentive	Maximum Net Cost to Homeowner
Gas service available	Gas logs Gas or Electric Stove/Firefront	\$200	\$400
	Permanently Installed Alcohol Fuelled Chimney	\$300	\$600
The gas service available OR: Rental (used as Primary Source of Heat)	Gas logs Gas or Electric Stove/Firefront	\$200	\$400
	Certified Wood Stove(s) and Heating (unvented, vented or ventless) Permanently Installed Alcohol Fuelled Chimney EPA Qualified Fireplace Inserts	\$750 \$300 \$100	\$1,200 \$600 \$200

*Add 125% installation amount for relocation of unapproved wood stove device

South Coast Air Quality Management District
21865 Copley Drive
Diamond Bar, CA 91765
www.aqmd.gov
"Cleaning the air that we breathe..."

How to Apply for a Voucher

1. Make sure you are located in one of the eligible zip codes:
Boyle Heights area - 90022, 90023, 90033, and 90063
Chino/Ontario/Corona area - 91708, 91709, 91710, 91761, 91762, 91764
City of San Bernardino area - 92313, 92316, 92324, 92335, 92336, 92337, 92345, 92346, 92354, 92376, 92401 through 92415, 92418, 92423, 92424, 92427
City of Riverside area - 91752, 92551, 92553, 92554, 92555, 92556, 92557, 92558, 92559, 92518, 92521
Norco/Corona area - 92860, 92879, 92880, 92881, 92882
2. Get the Voucher Application Form from the SCAQMD:
Web Site: XXX
Call: (951) 396-3833
Fax: (909) 396-3811
E-mail: fireplacevoucher@aqmd.gov
3. Submit application and forms to the SCAQMD. The SCAQMD must verify the residence address and supporting documents for income if requesting low income incentives.
4. Select a new, less polluting device from a participating retailer and purchase it. The retailer will reduce the purchase price by the amount of the voucher and will notify the SCAQMD of the purchase. Please visit one of the participating retailers at least one week prior to the voucher's expiration date.
5. The retailer notifies the SCAQMD and submits appropriate documentation within 30 days of installation.

Visit: SCAQMD Offices, 21865 Copley Drive, Diamond Bar, CA 91765



PUBLIC SCHOOL AIR FILTRATION PROGRAM

Public School Air Filtration Program – Background

- Chapter 5g – Exposure Reduction at Sensitive Sites, Objective 2*
 - **Objective:** Reducing exposure to harmful air pollutants at public schools
 - **Goal:** Install air filtration systems at public schools
- **Purpose:** Provide update on the ELABHWC Public School Air Filtration Program





Public School Air Filtration Program



EAST LOS ANGELES, BOYLE HEIGHTS, WEST COMMERCE PROGRAM UPDATE

May 29, 2025

Liliana Garcia

Air Quality Specialist



Public School Air Filtration Program

Funding Now Available for Air Filtration Systems
at Public Schools Within AB 617 Communities



Funding available to public schools
for air filtration installation and
maintenance projects



Air filters reduce exposure to
particulate matter and other
harmful pollutants



Up to \$13.7 million available



Up to 100% of cost covered



Eligible schools must be within an AB 617 community

East Los Angeles
Boyle Heights
West Commerce

Wilmington
Carson
West Long Beach

San Bernardino
Muscoy

South Los Angeles
Southeast Los Angeles
Eastern Coachella Valley

Eligibility:

- ✓ Must be a public school
- ✓ Must be located within an AB 617 Community
- ✓ Must meet federal, state, and local requirements

Applicants must submit:

- ✓ A **project description**, including the number of classrooms, the number and type of filters requested, the use of subcontractors and other information
- ✓ A **project budget**, including the cost of installation, maintenance, and other factors contributing to the project cost
- ✓ A **project schedule** describing key milestones and completion dates
- ✓ **Other** submittal requirements detailed in the program announcement



Applications are due by **December 20, 2024, by 3PM**

For program application, AB 617 Community Boundaries and
additional information, please visit www.aqmd.gov/publicschoolaf
Questions/Comments: schoolairfiltration@aqmd.gov



Stay Connected With Us @SouthCoastAQMD



- September 2024, the Board approved the AB 617 Public School Air Filtration Program
- The program provides up to \$13.7 million in CAP Incentive Funds for the installation and/or maintenance of HEPA filtration systems in public schools
- Staff conducted outreach to eligible school districts and vendors

- Program application period closed on December 20, 2024
- 469 schools applied for the program, including 82 schools in ELABHWC
- Public schools prioritized by the CSCs will receive the highest priority for funding*
- Staff actively evaluating applications

*The AB 617 public school air filtration school priority lists are available at: www.aqmd.gov/publicschoolaf





For more information visit:
www.aqmd.gov/publicschoolaf

or email:
schoolairfiltration@aqmd.gov

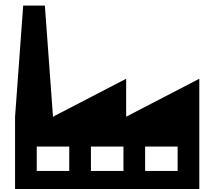


PERMIT CROSS-CHECK

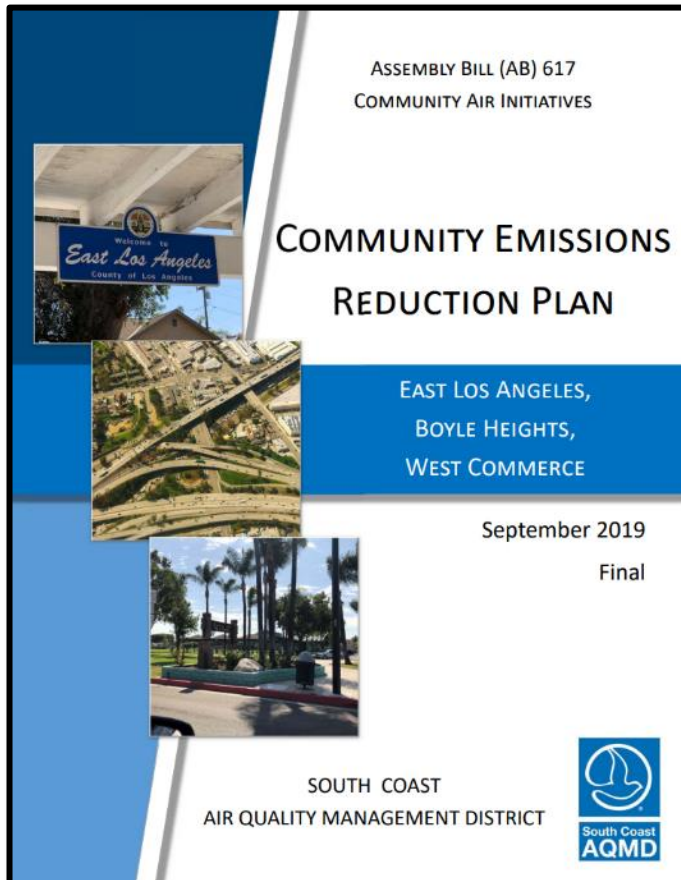


Permit Cross-Check – Background

- Chapter 5h – Industrial Facilities, Objective 3*
 - **Objective:** Work with industrial facilities to obtain the necessary South Coast AQMD permits
 - **Goal:** Work with land-use agencies to identify facilities which need a South Coast AQMD permit
- **Purpose:** Provide update on the development of the ELABHWC permit cross-check program



Purpose of Objective



Community Concern

- During CERP development, CSC members expressed concern that some industrial facilities may be operating without a South Coast AQMD permit

Permit Cross-Check

- To identify facilities that require a South Coast AQMD permit but do not have one

Collaboration

- Work with facilities to obtain necessary permits
- Encourage land use agencies to consult with South Coast AQMD during permit application and renewal processes

Implementation Milestones

Obtain Facility Lists

- Request facility data from City of Los Angeles, County of Los Angeles, and City of Commerce
- Compile facility data from South Coast AQMD F.I.N.D.* Tool

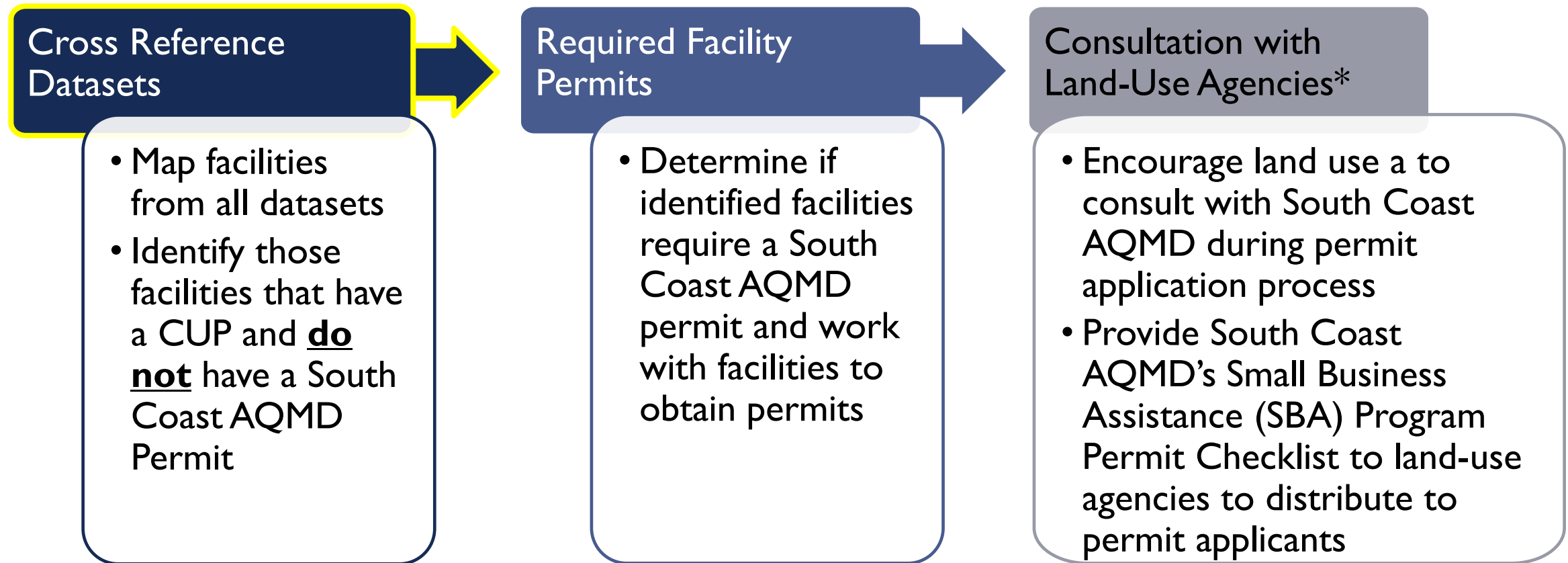
Map Data

- Map all facility data, including F.I.N.D. Tool data, using ArcGIS
- Refine data to ELABHWVC Community Boundary

Cross-Reference

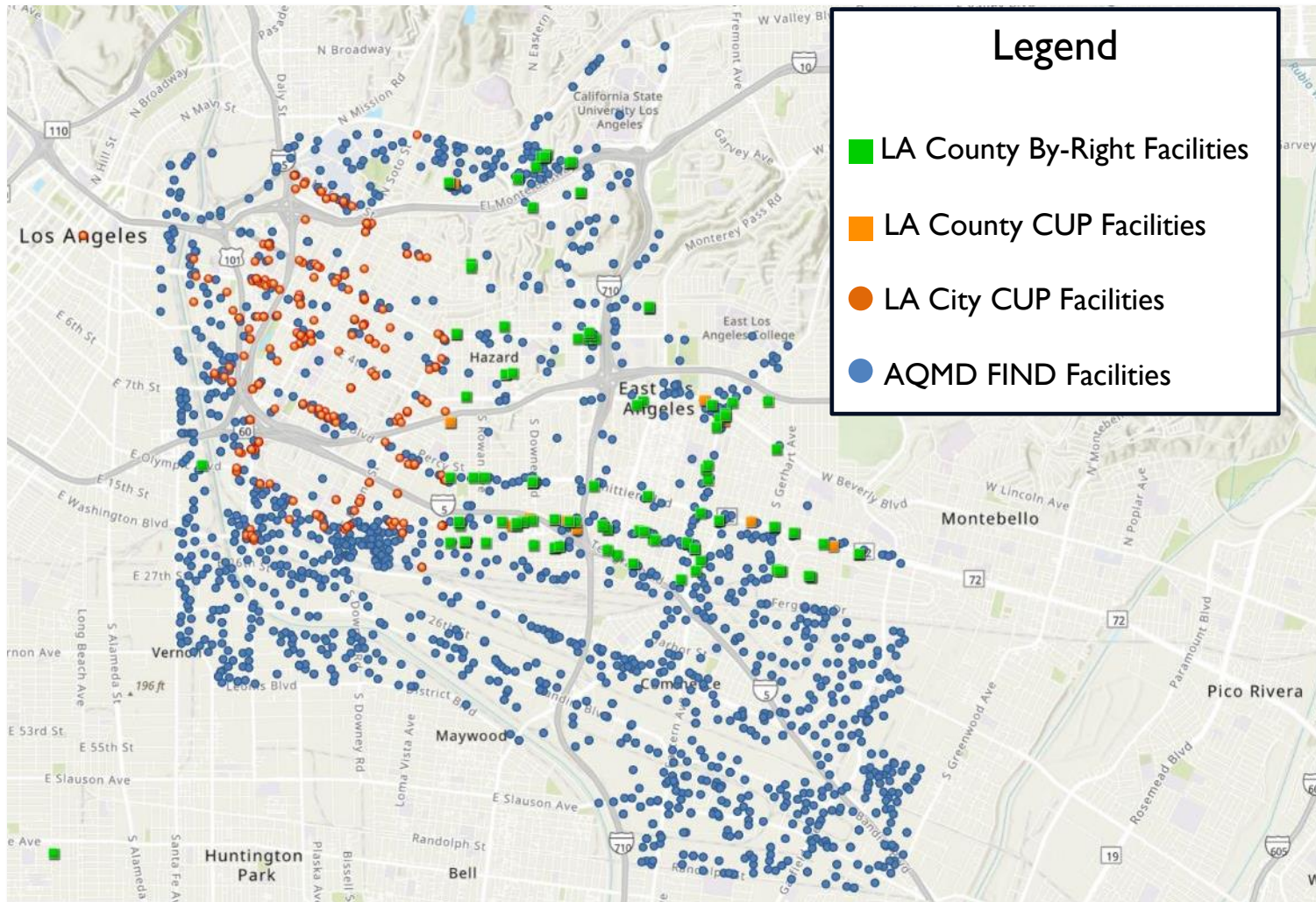
- Identify facilities that have a conditional use permit (CUP) but **do not** have a South Coast AQMD permit for further evaluation

Next Steps



**South Coast AQMD Challenges and Limitations:* Multiple permitting agencies, hundreds of potential facilities, and no authority to require land use agencies to consult with South Coast AQMD

Map of Facilities



- This map shows CUP and by-right facilities in Los Angeles County, CUP facilities in LA City, and facilities registered on South Coast AQMD's FIND tool
- South Coast AQMD submitted a public records request to the City of Commerce and is still in the process of obtaining facility data

Contacts

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General AB 617 Inquiries

ab617@aqmd.gov



CAMP IMPLEMENTATION UPDATE

MOHAMMAD SOWLAT, Ph.D.

Program Supervisor

msowlat@aqmd.gov



East Los Angeles, Boyle Heights, West Commerce Community

This page is dedicated to the East Los Angeles, Boyle Heights, West Commerce community data platform for near real-time measurements, the Community Air Monitoring Plan (CAMP) for this community, and data summaries and reports.

Air Monitoring Data Display

- Real-time Continuous Measurements
 - Video tutorial for real-time continuous measurements

Interactive Data Summaries

- Time-Integrated Air Monitoring Data Dashboard
- Continuous Air Monitoring Trends Analysis Dashboard
 - Video tutorial for continuous dashboard

Mobile Monitoring Dashboards

- AQMD Mobile Monitoring Dashboard
- AQMD Diesel Emissions Mobile Monitoring Dashboard
- Aclima Mobile Monitoring Report

Aeroqual (AQY) Sensor Data Dashboard

- AQY Data Dashboard
- AQY Dashboard User Guide

YOU MAY ALSO LIKE ...

Jurisdiction

Cities in South Coast AQMD's jurisdiction

Regional Contacts

South Coast AQMD's Office of Legislative and Public Affairs regional outreach staff is assigned to provide outreach to local government agencies.

March 2013

CEQA comment letters written by SCAQMD in March 2013

July 2013

CEQA comment letters written by SCAQMD in July 2013

AQMD MOBILE MONITORING DASHBOARD – UPDATE



www.aqmd.gov/ab617/monitoring/elabhwc

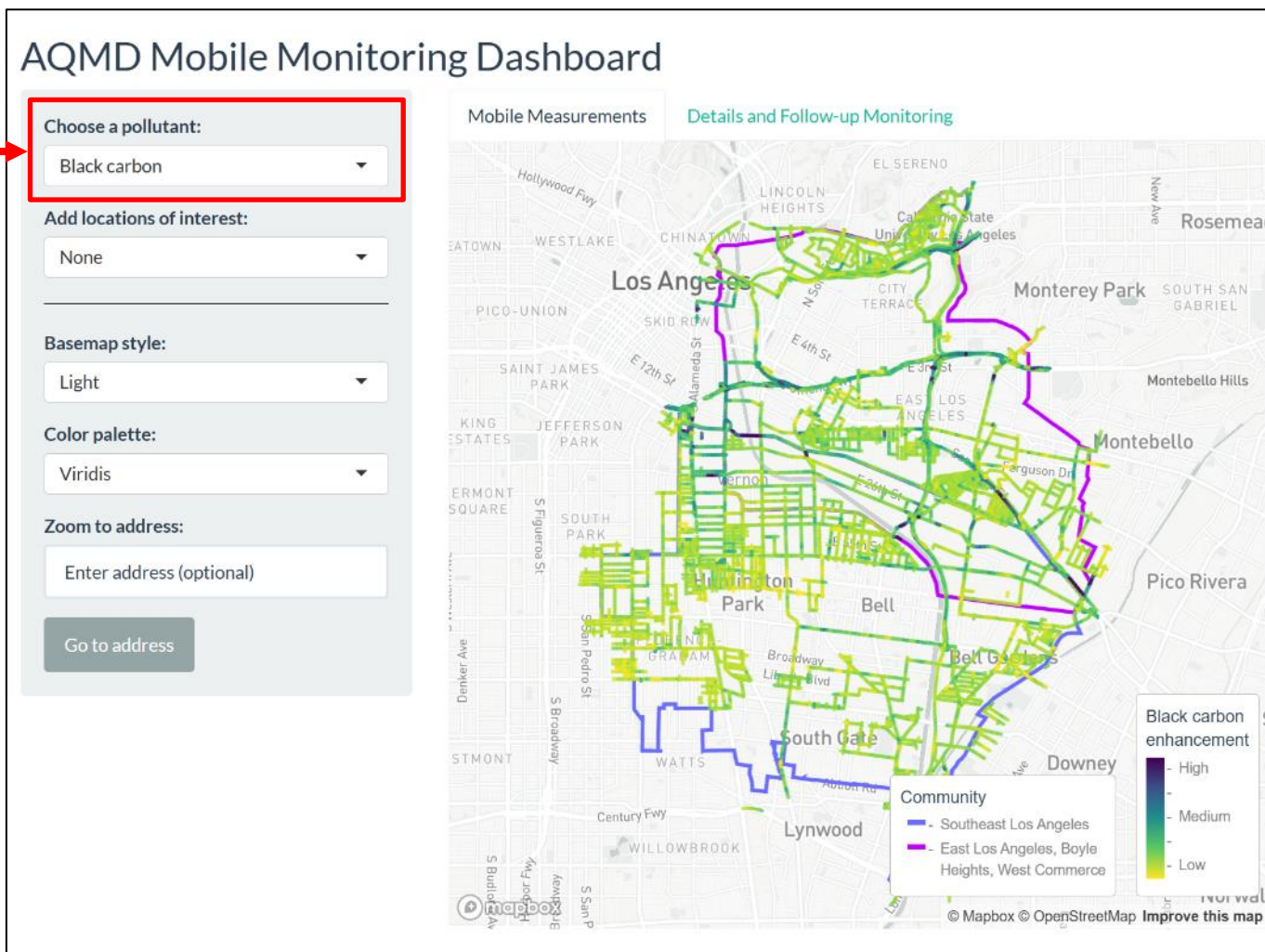
Link

AQMD MOBILE MONITORING DASHBOARD – UPDATE

Additional pollutants
now available

Dashboard has been updated to
include additional pollutants including:

- Black carbon
- Nitrogen dioxide
- Particle mass (PM2.5 and PM10)
- Particle number



CONTACT INFORMATION

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Payam Pakbin
Atmospheric Measurements Manager
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909-396-2122

NEXT STEPS / FUTURE AGENDA ITEMS

Future Announcements

- Newsletters or emails
- Continue CERP implementation
- Stipends

Future CSC Meetings

- Thursday, August 28, 2025
- Agenda Topics
 - What would you like to hear about?
- Post Year 5 Transition Working Team Meeting -
Wednesday, June 18, 2025
- 2nd Annual All CSC Community Engagement Event –
Saturday October 25, 2025

UPDATE on Post Year 5 Transition Working Team Meeting

ACTUALIZACIÓN sobre la Reunión del Equipo de Trabajo de Transición Post 5º Año

Held on Wednesday, May 21, 2025

Se celebra el miércoles 21 de mayo de 2025

CERP Implementation Deadlines

Fechas límite de implementación del CERP

Year 1 CERP Deadlines / *Fechas limite del CERP:*

- ELABHWC: September 10, 2025
- SBM: September 10, 2025
- WCWLB: September 10, 2025

Upcoming Meetings / *Próximas Reuniones:*

Next Working Team Meeting:

Wednesday, June 18, 2025, 5:30 p.m. - 7:00 p.m.

Próxima reunión del equipo de trabajo:

miércoles 18 de junio de 2025, 5:30 p.m. - 7:00 p.m.

SAVE THE DATE!

2nd Annual AB 617 Community Engagement Event



Saturday, October 25, 2025



Diamond Bar, CA

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**



AB 617 CSC Onboarding Workshop

Wednesday, July 30, 2025

5:30 – 6:30 PM

Zoom Link:

<https://scaqmd.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 or
contact AB 617 Staff at: AB617@aqmd.gov

COMMUNITY EVENTS

EVENTOS DE LA COMUNIDAD

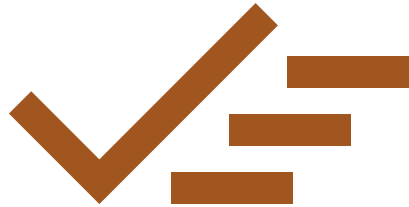


Connecting with
our Communities

*Comunicando Con
Nuestras Comunidades*



AB 617: CSC MEMBERSHIP 2025 / MEMBRESÍA DEL CSC 2025



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 909.396.2250



SOUTH COAST AQMD JOIN THE CLEAN AIR TEAM! NOW HIRING

@SouthCoastAQMD



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

SOUTH COAST AQMD CONTACTS:



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- General AB 617 inquiries: ab617@aqmd.gov
- ELABHWC Community Webpage:
<http://www.aqmd.gov/ab617/elabhwc>



Public Comments

