

QUARTERLY 2023 CSC MEETING #3

EAST LOS ANGELES, BOYLE HEIGHTS,
WEST COMMERCE

JULY 13, 2023

Bernard Tolliver
Senior Public Affairs Specialist



AGENDA



- CSC Member Updates & Announcements
- CERP Updates:
 - Boyle Heights Community Plan Update
California Air Resources Board
 - How to File a Complaint
 - Truck Idling Enforcement
- CAMP Update

ELA, BH, WC, CSC 2023

Member Updates



AB 617 Statewide Survey

English AB 617 Survey Link:

<https://tinyurl.com/2sx9u54b>

The deadline to complete the survey is July 21st .



Please contact project director, Dr. Jonathan London (jk london@ucdavis.edu) and Peter Nguyen (pvtnguyen@ucdavis.edu) with any questions or concerns.

AB 617 Encuesta Estatal

Enlace encuesta en español:

<https://tinyurl.com/y9bz7cyb>

Complete la encuesta antes del 21 de julio.



Comuníquese con el director del proyecto, el Dr. Jonathan London (jk london@ucdavis.edu) y Peter Nguyen (pvtnguyen@ucdavis.edu) si tiene alguna pregunta o inquietud.

SOUTH COAST AQMD'S WORKING WITH COMMUNITIES

PLAYHOUSE PROJECTS





- In 2023, South Coast AQMD launched a new employee volunteer program, Working with Communities, in partnership with Habitat for Humanity International.
- This program brings together community partners, agency personnel and local stakeholders to improve quality of life through improvements and/or building of housing, greenspace, and other projects.
- The program is part of South Coast AQMD's commitment to improve local and regional air quality and make a difference in AB 617 and environmental justice communities throughout our four-county jurisdiction.

Working with Communities



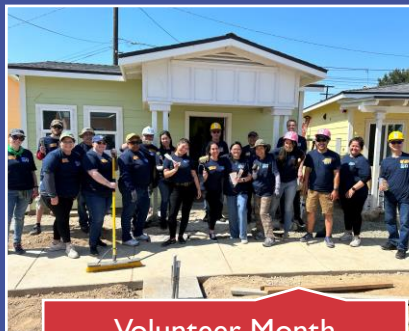
Martin Luther King Jr.
Greater Los Angeles



Martin Luther King Jr.
San Bernardino



Cesar Chavez
Coachella Valley



Volunteer Month
Riverside



Clean Air Month
Orange County

Playhouses Promote



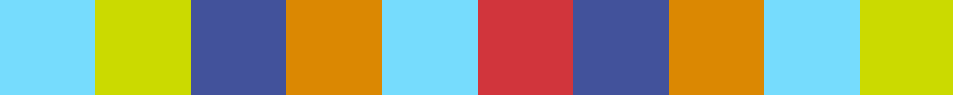
Playhouses provide a space for imagination



Connect with other children and encourages outdoor activity with air quality themes



Inspires curiosity



Playhouse Dimensions & Guidelines

South Coast AQMD will deliver the playhouse to the selected community location.

- Playhouse dimensions are approximately 5'x4'x5
- Area needed, approximately 42 square feet
- Approximate weight of playhouse 75 pounds

Playhouse Interest

- Email recommended organization(s) to clopez@aqmd.gov.
 - Include the name of the recommended location and contact information of suggested day care, school, or organization
 - Include the address or cross streets of recommended location
- For more information contact Cristina Lopez at (909) 396-2114.

COMMUNITY LIAISON

EAST LOS ANGELES, BOYLE HEIGHTS, WEST COMMERCE

<http://www.aqmd.gov/ab617/elabhwc>

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CERP IMPLEMENTATION UPDATE

3RD QUARTER 2023

East Los Angeles, Boyle Heights, West Commerce
July 13, 2023

Nish Krishnamurthy, Ph.D.
Acting Program Supervisor

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



2023 ELABHWC CSC MEETING TIMELINE





GENERAL INDUSTRIAL FACILITIES / LAND-USE

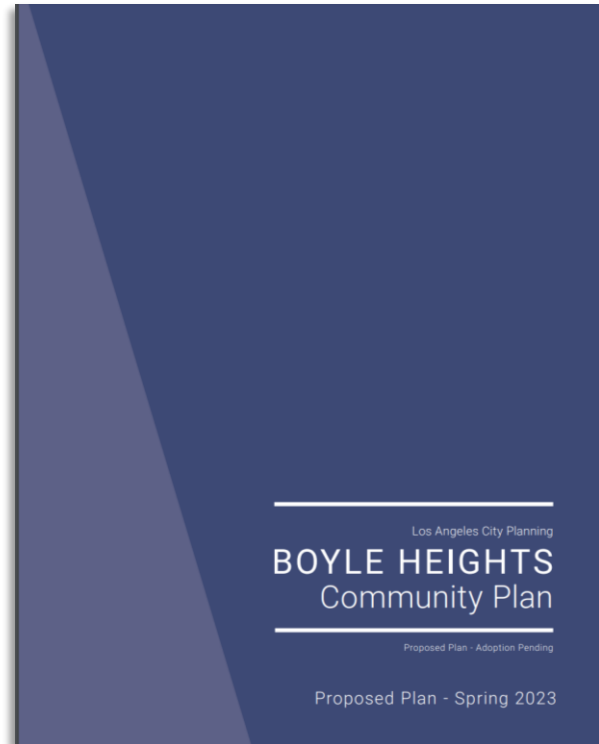
GENERAL INDUSTRIAL FACILITIES OVERVIEW

- Chapter 5h – General Industrial, Action 3*
 - **Goal:** Reduce air pollution impacts from facilities
 - **Action:** Consult with land use agencies to develop guidelines that could reduce air pollution impacts
- **Objective:** Provide update on the status of the Boyle Heights Community Plan

* <http://www.aqmd.gov/docs/default-source/ab-617-ab-134/steering-committees/east-la/cerp/carb-submittal/final-cerp.pdf?sfvrsn=8#page=188>

SOUTH COAST AQMD BOYLE HEIGHTS COMMUNITY PLAN COMMENT HIGHLIGHTS

- South Coast AQMD submitted comment letter on April 18
 - Limit impacts from warehouses including requirements for:
 - 1,000-foot buffers between warehouses and sensitive receptors
 - Truck entrances/exits not to traverse past residences
 - “No truck idling” signage
 - Restricting truck parking in residential areas
 - 1,000-foot buffer between chrome platers and residences
 - Air quality complaint signage at industrial facilities
 - Pavement repair requirements at solid waste facilities





Boyle Heights Community Plan Update

LOS ANGELES
CITY PLANNING

Summer 2023

Components of the Plan Update

Policy Document

GOALS AND POLICIES

MC GOAL 1 AN INTEGRATED STREET AND TRANSIT NETWORK THAT PROVIDES SAFE AND EFFICIENT MOBILITY OPTIONS FOR ALL USERS.

MC 1.1 Promote the establishment of Mobility Hubs at major transit stations and intersections in Boyle Heights to increase mobility options for residents and employees and to enhance first mile/last mile connections.

MC 1.2 Improve the function of Soto Street as the community's primary multimodal north-south corridor and promote establishment of Mobility Hubs at intersections with major east-west corridors.

MC 1.3 Ensure that major destinations within the community are sufficiently equipped with bicycle parking, bus shelters, safe pedestrian crossings, and wayfinding signage.

MC 1.4 Enhance connectivity around major transit stations and intersections by pursuing opportunities to provide efficient and intuitive pathways through large blocks that follow desired pedestrian routes.

MC 1.5 Improve the travel experience for bus riders by ensuring bus stops provide sufficient shelter and seating, and are equipped with real-time passenger information display systems.

MC 1.6 Encourage the development of dedicated bus lanes on Soto Street and Whittier Boulevard in order to improve transit reliability and efficiency.

MC 1.7 Redesign and improve streets in Boyle Heights with the primary objective of improving pedestrian and bicycle safety and mobility.

MC 1.8 Prioritize locations on the High Injury Network, as designated by LADOT, for safety improvements in order to achieve high-impact reductions in injuries and fatalities.

MC 1.9 Maximize pedestrian and bicycle safety around schools.

MC 1.10 Employ traffic calming measures along Collector Streets passing through neighborhoods to discourage vehicle traffic from traveling at unsafe speeds in predominantly residential areas.

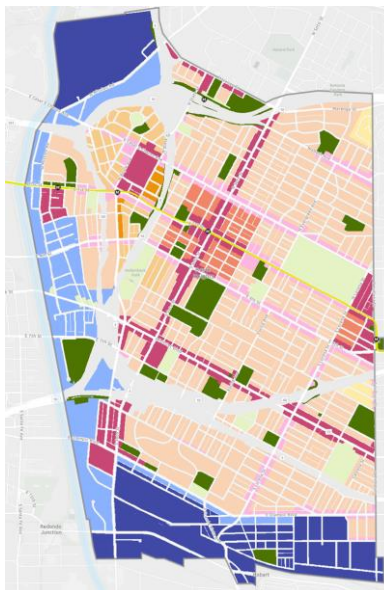
MC GOAL 2 A STREET NETWORK THAT OFFERS SAFE AND PLEASANT WALKING ENVIRONMENT FOR ALL PEOPLE.

MC 2.1 Prioritize safe and comfortable pedestrian crossings at major intersections and along corridors by implementing improvements such as:

- leading pedestrian intervals
- scramble crosswalks
- right turn limitations for vehicles at red lights
- raised pedestrian crossings
- pedestrian crossing facilities at midblock locations

MC 2.2 Accommodate sidewalk widening through the reduction of vehicular lanes along street segments with high pedestrian volumes, as feasible.

Land Use Map



Zoning

FORM FRONTAGE - STANDARDS () USE - DENSITY ()
- Very Low-Limited-Narrow Form Districts -

SEC. 28.41 VERY LOW-LIMITED-NARROW 1 (VLN1)

A. Lot Parameters

1. LOT SIZE	
Lot area (min)	5000 sf
Lot width (min)	40'
2. COVERAGE	
Building coverage (max)	65%
Building setbacks	
Primary street (min)	see Frontage
Side street (min)	see Frontage
Side (min)	3'
Rear (min)	3'
Alley (min)	0'
Special lot line (min)	see Frontage
3. AMENITY	
Lot amenity space (min)	15%
Residential amenity space (min)	10%

B. Bulk and Mass

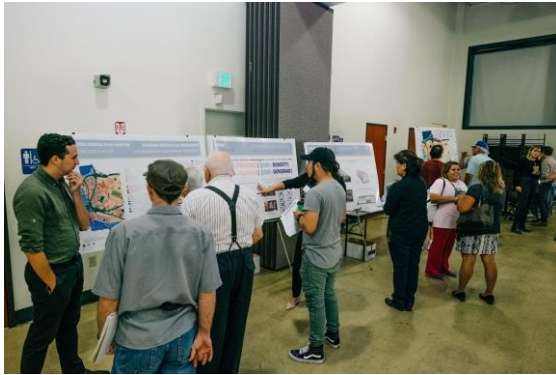
1. PARK HEIGHT	
Base F&I (max)	0.6
Height in feet (max)	33'
Height in Stories (max)	3
Bonus F&I (max)	1.0
2. UPPER-STORY BULK	
Bulk Plane	
Origin height	24'
Angle	60°
3. BUILDING MASS	
Building width (max)	50'
Building break (min)	6'

Why is this Plan being updated now?

- The Boyle Heights Community Plan was last updated in 1998
- This plan update process began in 2012
- City Planning has been conducting outreach and engagement for the past several years with residents, stakeholders, and community organizations



Key Past Outreach Events



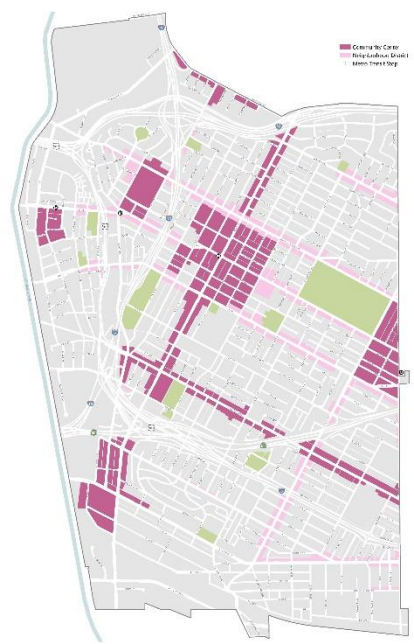
What We've Heard from the Boyle Heights Community

A word cloud of community feedback from Boyle Heights. The words are arranged in a non-uniform, overlapping manner. The largest word is 'Affordable Housing' in dark blue. Other prominent words include 'Street Vending' in light blue, 'Environmental Justice' in green, 'Healthy Foods' in green, 'Local Jobs' in red, 'Tienditas' in light blue, 'Rent Stabilized Housing' in dark blue, 'Clean Jobs' in red, 'Neighborhood Identity' in yellow, 'Flexible Spaces' in yellow, 'Mixed Use' in orange, 'Walkable Amenities' in light blue, 'Safeguard Households' in red, and 'Mobility Options For Everyone' in dark blue.

Environmental Justice
Rent Stabilized Housing
Clean Jobs
Street Vending
Neighborhood Identity
Affordable Housing
Flexible Spaces
Mixed Use
Walkable Amenities
Local Jobs
Tienditas
Safeguard Households
Healthy Foods
Mobility Options For Everyone

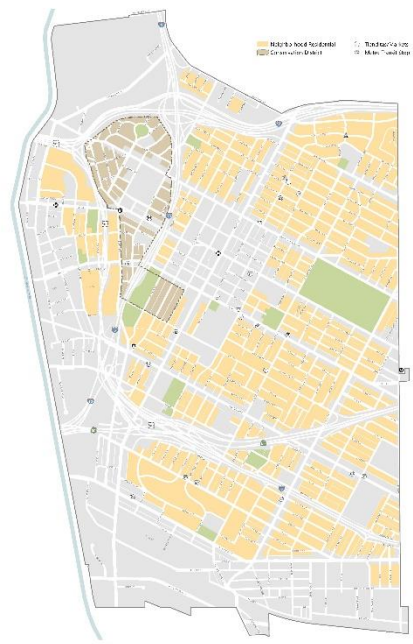
Plan Overview and Recent Updates

Community Centers & Mixed-Use Corridors



Direct growth to transit nodes and key corridors

Housing & Complete Neighborhoods



Accommodate new housing units while safeguarding existing households

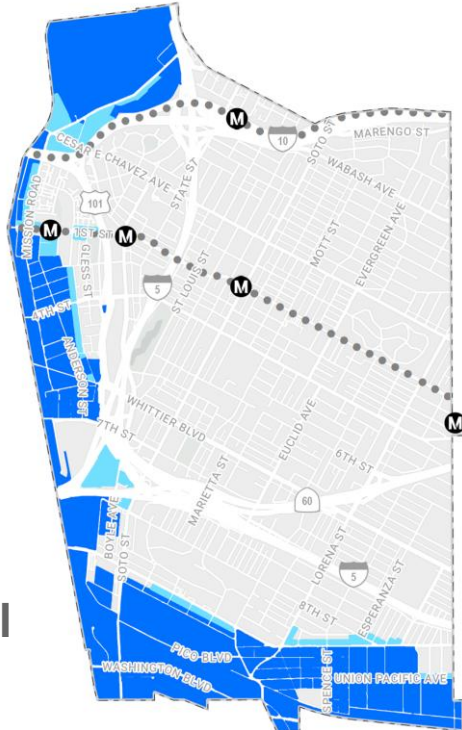
Jobs & Economic Development

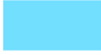



Preserve land for local jobs and address incompatibility between industrial uses and sensitive uses

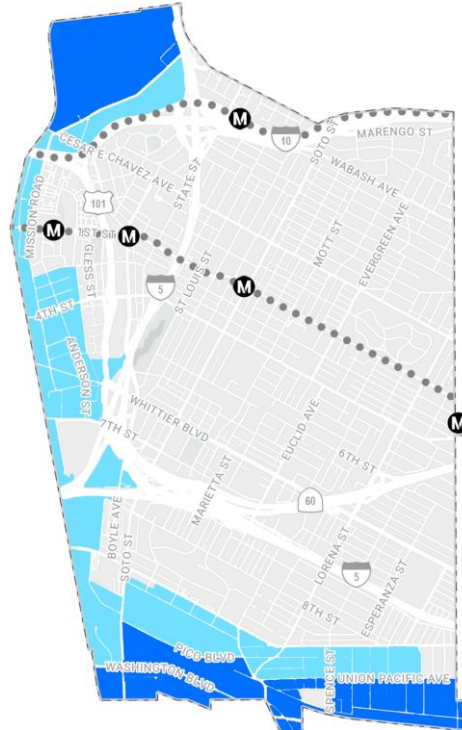
Maintain Industrial Land for Jobs

Existing Industrial Land

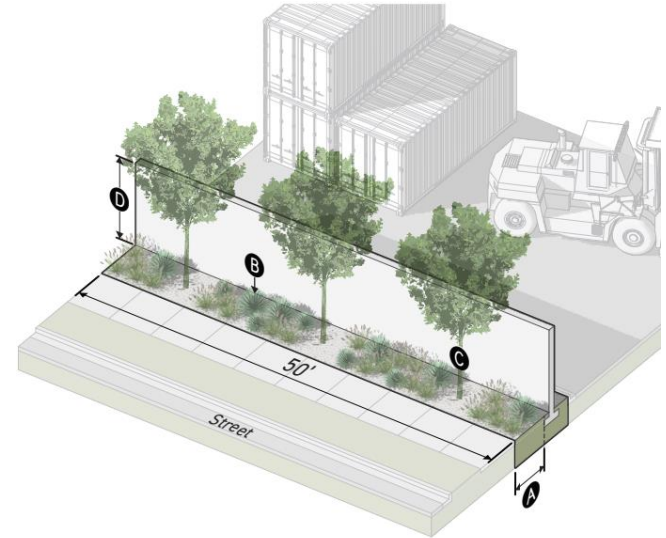


-  Light Industrial
-  Heavy Industrial

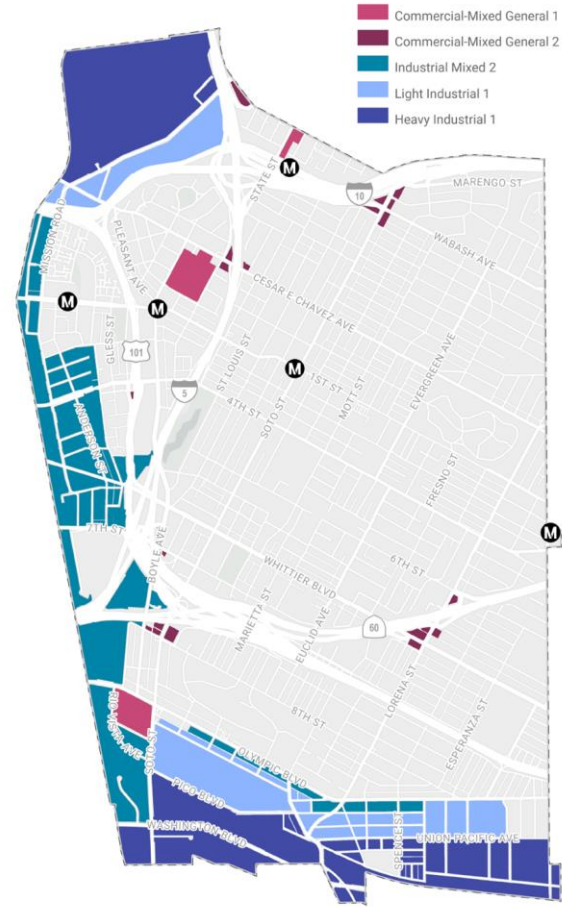
Proposed Industrial Land



CUGU Regulations are Embedded into New Zoning Regulations



Limit new auto-related uses from locating near residential uses



Recent Milestones

July 2022: Draft Environmental Impact Report Released; Updated draft Policy Document, Land Use Map, Zoning, and CPIO Released

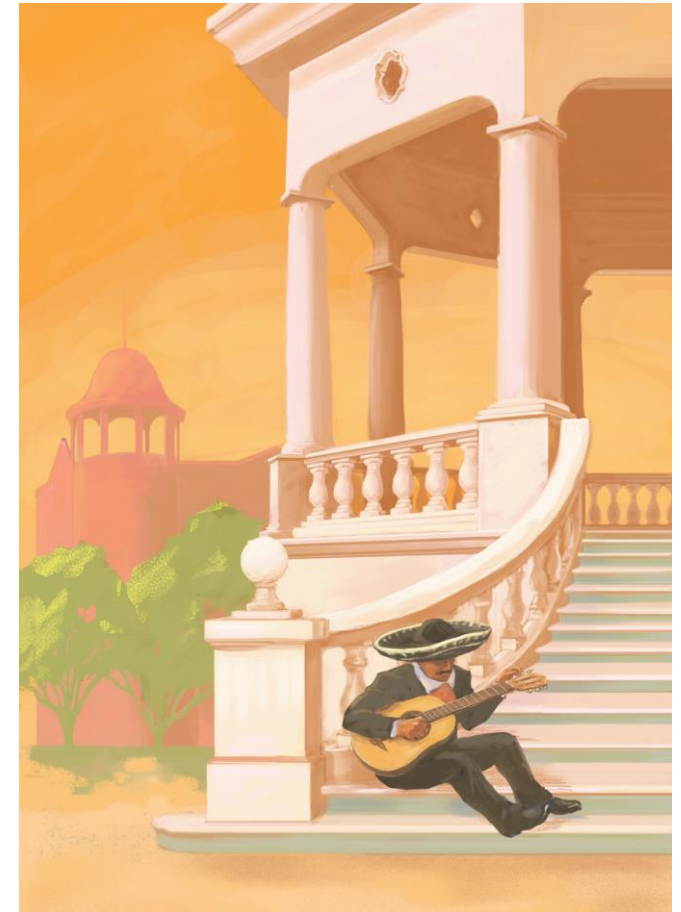
October 2022: Public Hearing

December 2022: Cultural Heritage Commission

April 2023: City Planning Commission Hearing and recommended approval

Next Steps

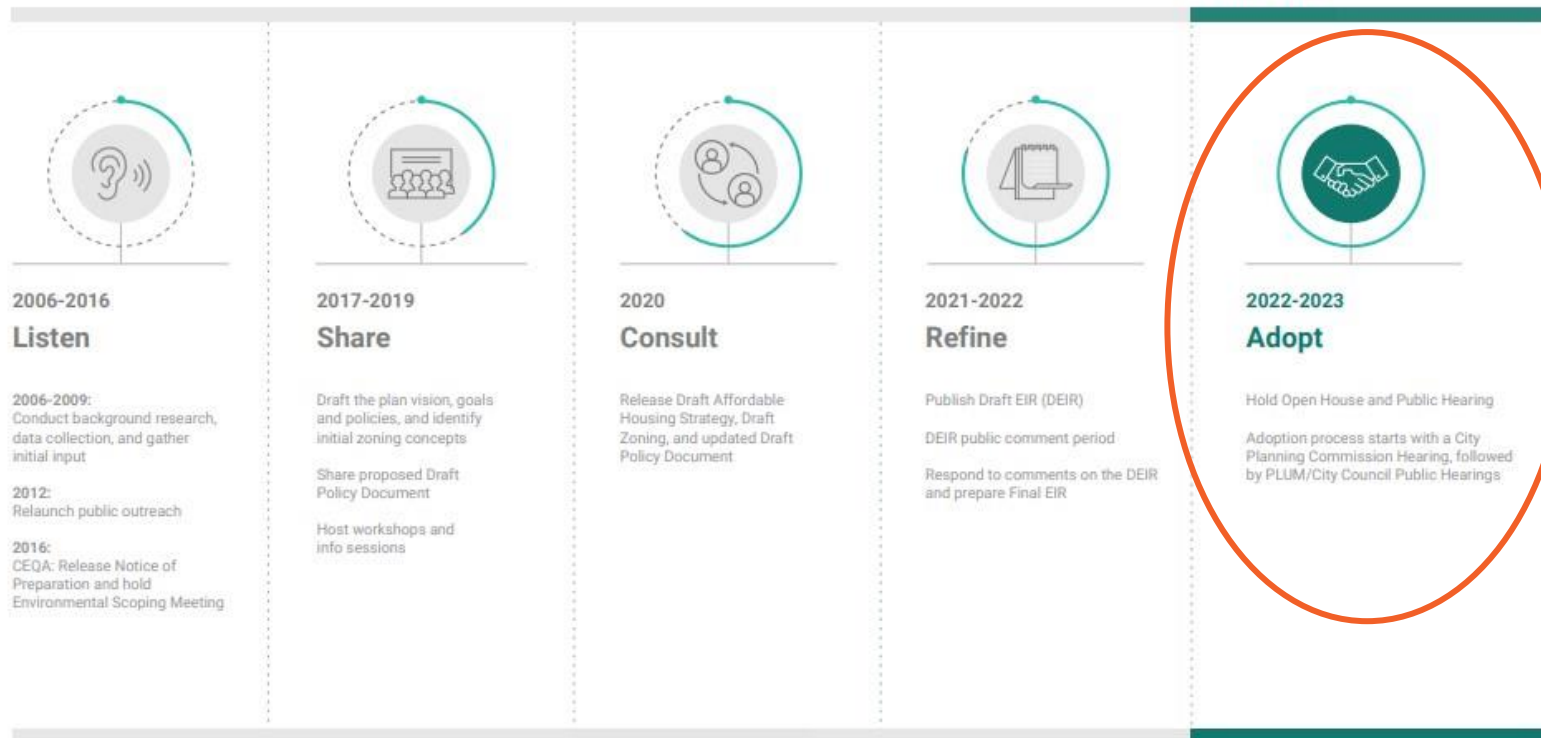
- Final Environmental Impact Report
- City Council Planning and Land Use Management (PLUM) Committee
- Full City Council for Adoption



Plan Process Timeline

Continued Opportunities for Input

WE ARE HERE



PUBLIC ENGAGEMENT OPPORTUNITIES

To inform the draft plan and zoning, outreach has been conducted for the past several years through workshops, open houses, and community meetings. For a full summary of past outreach, please visit planning4LA.org/bhplan.

Continue to provide feedback on the Draft Plan and Zoning prior to finalizing the proposed Community Plan.

Shepherd the Community Plan through the adoption process.

Thank you!

boyleheightsplan@lacity.org
planning4LA.org/bhplan



TRUCK IDLING ENFORCEMENT UPDATE

NEIGHBORHOOD AND FREEWAY TRAFFIC FROM TRUCKS OVERVIEW

- Chapter 5b – Neighborhood and Freeway Traffic from Trucks, Action 1*
 - **Goal:** Reduce truck idling
 - **Action:** Conduct quarterly truck idling sweeps
- **Objective:** Provide a truck idling enforcement update

* <http://www.aqmd.gov/docs/default-source/ab-617-ab-134/steering-committees/east-la/cerp/carb-submittal/final-cerp.pdf?sfvrsn=8#page=126>

- File complaints by:
 - Calling **1-800-CUT-SMOG®**
 - Online at <https://xapp.aqmd.gov/complaints/NewComplaint.aspx>
 - Via the South Coast AQMD Mobile App
- 24 hours a day, 7 days a week
- Complaints regarding odors, dust, truck idling, etc.
- Complainant information confidential
- Complaints can be made anonymously
- **STAFF RESPONDS TO ALL COMPLAINTS!**

APPLICATION FEATURES

Detailed Monitored Data

Real-time & Forecasted Air Quality

Connect with SCAQMD

AQI on Your Wrist (Apple Watch)

ADDITIONAL FEATURES

- Configurable air quality notifications
- Integrated temperature
- Animated weather background
- Interactive air quality map
- Alternative fuel
- Call 1-800-CUT-SMOG at the touch of a button

Download South Coast AQMD's Mobile App!



Android



iOS

SOUTH COAST AQMD COMPLAINT RESPONSE PROGRAM





Truck Idling Sweep Update

CARB Enforcement Division
July 13, 2023

Truck Idling Regulation

Diesel-fueled trucks and buses can idle for **up to 5 minutes**, and for longer if they are Clean Idle certified.



Trucks cannot idle for more than 5 minutes within 100 feet of **restricted areas**:



Homes



Schools



Hospitals



Care Facilities

Situations when idling is allowed:

- When stuck in traffic
- When queuing in line
- In emergency situations (e.g., adverse weather conditions or mechanical failures)
- During a truck inspection or servicing

CARB Idling Enforcement in 2022

Inspection Type	Inspection Count	Violations	Compliance Rate
Commercial	1537	32	97.9%
School	9	0	100%

Inspections conducted across 76 days throughout the year.

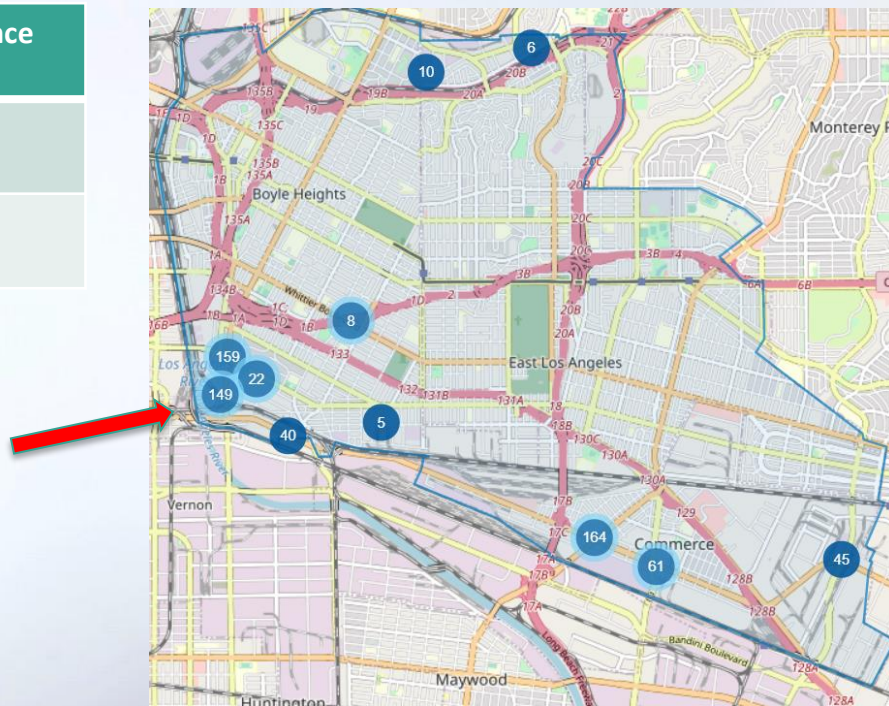
Blue icons indicate starting points for CARB inspectors, who inspected trucks and buses at multiple locations throughout the community.

Idling complaints:

Contact SCAQMD: 1-800-CUT SMOG (1-800-288-7664),

or submit a complaint to CalEPA:

<https://calepa.ca.gov/enforcement/complaints/>

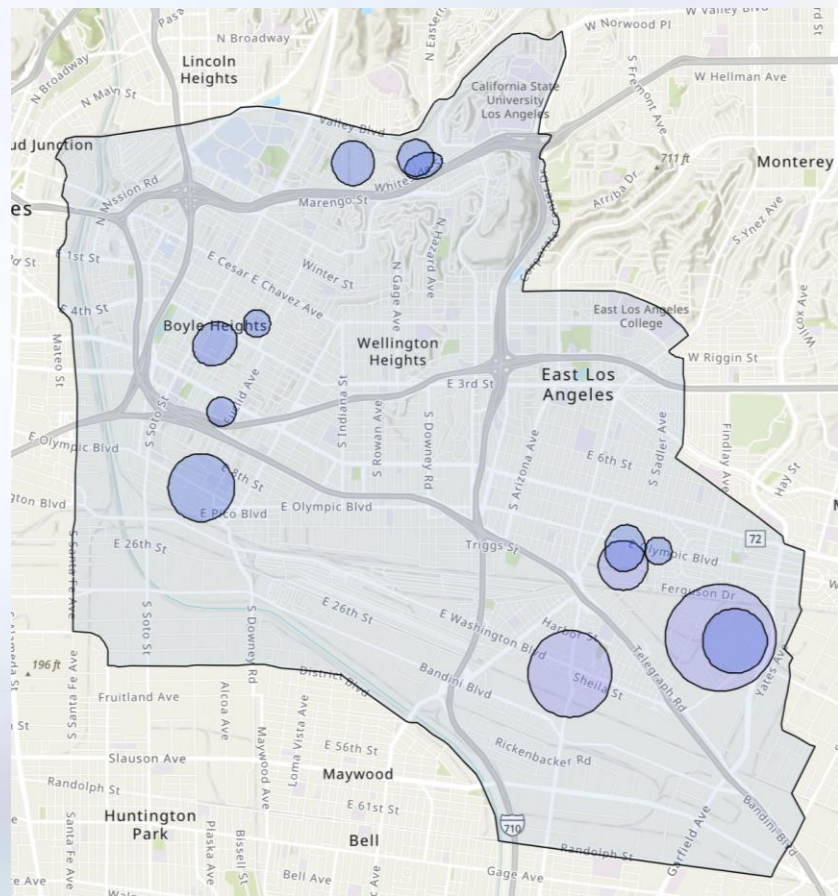


<https://webmaps.arb.ca.gov/edvs/>

South Coast AQMD Idling Enforcement in 2022

Quarter 1 – Quarter 4 Idling Sweeps

- 158 idling inspections, 0 violations observed
- Inspections conducted near Theodore Roosevelt High School, First Street Elementary School, Sunrise Elementary School, JSL Foods International and various locations in East Los Angeles, Commerce and south Montebello





CAMP IMPLEMENTATION UPDATE

MOHAMMAD SOWLAT, Ph.D.

Air Quality Specialist

msowlat@aqmd.gov



CERP COMMITMENTS

METAL PROCESSING FACILITIES

■ Chapter 5d, Action I

- Identify sources of high toxic metal emissions
- If elevated levels of toxic metals persist, perform follow up actions
- Determine if enforcement actions are needed



■ Target Pollutants

Particles or dust, especially dust containing metals, such as:

- lead, arsenic, chromium, copper, nickel
- these metals are classified as toxic air contaminants (TAC), or air toxics

SOURCES OF AMBIENT METALS IN PARTICULATE MATTER

Natural



Resuspended Dust



Wildfires

Man-made



Industry



Traffic



Fireworks

CAMP STRATEGY

METAL-PROCESSING FACILITIES



Fixed-Site Monitoring Objectives

- Provide real-time data in the community
- Track progress
- Support CERP



Mobile Monitoring Surveys Objectives

- Identify areas with persistent elevated levels
- Assess community impact
- Support CERP



*Under Development

Follow-up Monitoring (Source Characterization) Objective

- Characterize emissions & exposure near facilities
- Support CERP



Fixed-Site Monitoring

Objective

- Provide real-time data in the community



This metal monitor measures concentrations of several metals, including air toxics such as arsenic, lead, nickel, etc.



*Under Development

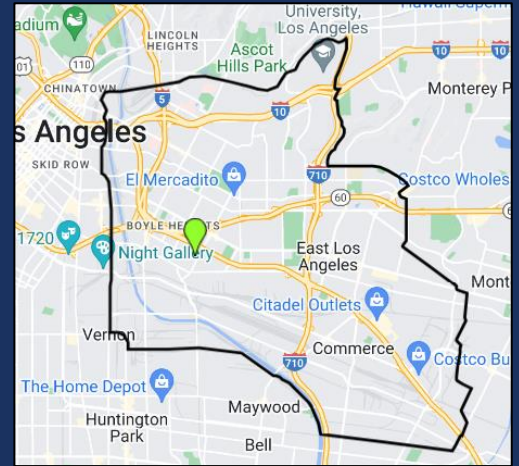
Follow-up Monitoring (Source Characterization)

Objective

Continuous measurements of multi-metals in PM₁₀ began in **March 2022**



FIXED-SITE MONITORING AT RESURRECTION CHURCH SITE



WHERE TO ACCESS UPDATES AND MONITORING DATA



ELABHWC monitoring webpage provides access to real-time air quality data, CAMP documents, and air monitoring progress reports: <http://www.aqmd.gov/ab617/monitoring/elabhwc>

A screenshot of the South Coast AQMD website. The page title is "East Los Angeles, Boyle Heights, West Commerce Community". The main content area states: "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." There are three columns of content. The left column lists "Air Monitoring Data Display" (with links to real-time measurements and a video tutorial), "Interactive Data Summaries" (with links to time-integrated dashboard, trends analysis dashboard, and video tutorial), "Community Air Monitoring Plan (CAMP) Implementation Update" (with a link to progress update), and "Progress Reports" (with links to neighborhood/freeway truck traffic and railyards reports from August 2020). The middle column has a "YOU MAY ALSO LIKE ..." section with links to "Jurisdiction" and "Regional Contacts". The right column has "March 2013" and "July 2013" sections, each with a link to CEQA comment letters. The website header includes the AQMD logo and navigation menus for AIR QUALITY, INCENTIVE PROGRAMS, RULES & COMPLIANCE, PERMITS, NEWS, WEBCASTS, & CALENDAR, TECHNOLOGY ADVANCEMENT, RESOURCES, and MEETING AGENDAS & MINUTES. A search bar is also present.

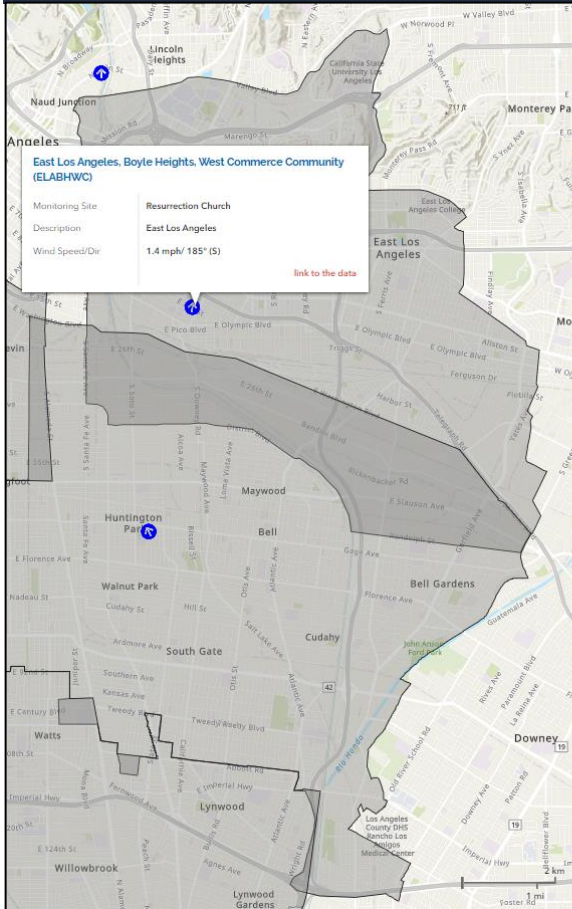
REAL-TIME CONTINUOUS MEASUREMENTS

- Provides real-time data access
- Tutorial video has been posted on AB 617 webpage
- Use the link or the QR code below to access the data display tool and tutorial:

<http://www.aqmd.gov/ab617/monitoring/elabhw>
C



If you have questions and/or comments, please contact:
Payam Pakbin ppakbin@aqmd.gov



Arsenic (As - PM10)	
1 ng/m ³	Average Previous Hour Acute Reference Exposure Level (REL) - 200 ng/m ³
Cadmium (Cd - PM10)	
1 ng/m ³	Average Previous Hour Acute Reference Exposure Level (REL) - N/A
Total Chromium (Cr - PM10)	
3 ng/m ³	Average Previous Hour Acute Reference Exposure Level (REL) - N/A
Copper (Cu - PM10)	
24 ng/m ³	Average Previous Hour Acute Reference Exposure Level (REL) - 100,000 ng/m ³
Manganese (Mn - PM10)	
7 ng/m ³	Average Previous Hour Acute Reference Exposure Level (REL) - N/A
Nickel (Ni - PM10)	
1 ng/m ³	Average Previous Hour Acute Reference Exposure Level (REL) - 200 ng/m ³
Lead (Pb - PM10)	
0 ng/m ³	Average Previous Hour Acute Reference Exposure Level (REL) - N/A
Selenium (Se - PM10)	
16 ng/m ³	Average Previous Hour Acute Reference Exposure Level (REL) - N/A

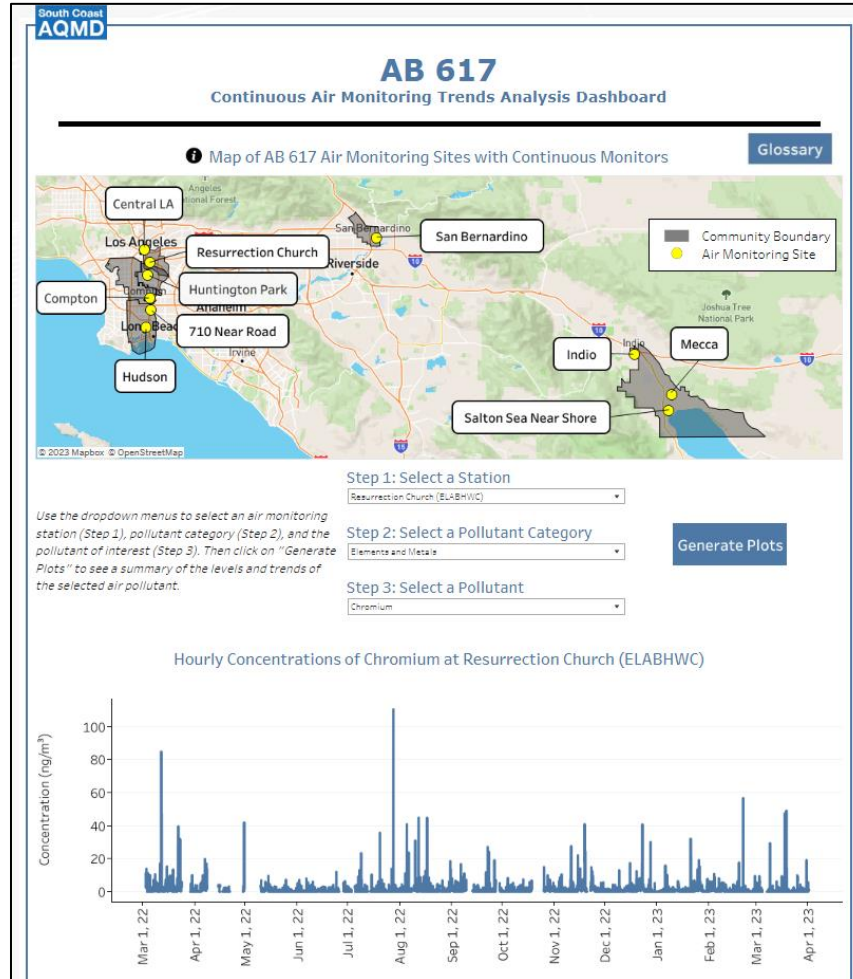
CONTINUOUS TRENDS ANALYSIS DASHBOARD

- Allows users to analyze and summarize trends in the continuous data
- Tutorial video has been posted on AB 617 webpage
- Click the link or QR code below to access the dashboard and tutorial:

<http://www.aqmd.gov/ab617/monitoring/elabhw>



If you have questions and/or comments, please contact:
Payam Pakbin ppakbin@aqmd.gov



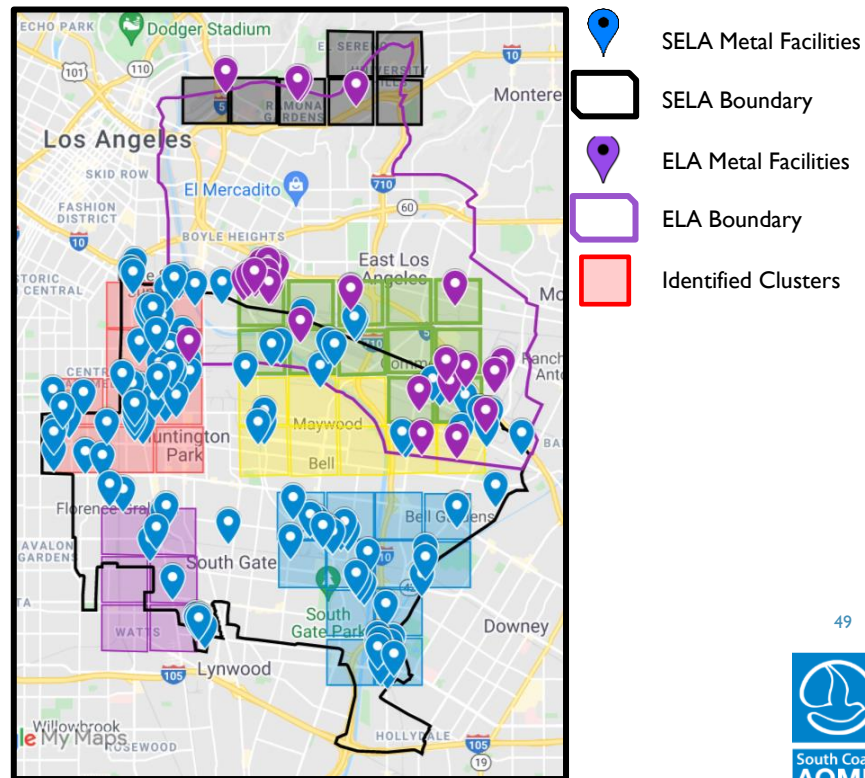
MOBILE MONITORING MEASUREMENTS OF AIR TOXIC METALS

Monitoring Approach:

- Targeted measurements within the identified clusters of metal processing facilities
- Conduct mobile measurements in each cluster for several days

Prioritization Criteria:

- Location of metals emission sources
 - Metal processing facilities
 - Freeways and major roadways
- Proximity of these sources to residential areas



MOBILE MONITORING MEASUREMENTS OF AIR TOXIC METALS

Summary of Efforts:

- Mobile monitoring surveys performed: **49** (since June 2022)

Next Steps:

- Analysis and interpretation of data
- Follow-up actions in areas with persistent elevated levels of metals
- Assessing how the monitoring data can be used for further actions that can potentially lead to emission reductions



DISCUSSION

- Comments, Questions, Concerns?

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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



Public Comments

