

East Oakland Community Emission Reduction Plan (CERP)

Community Steering Committee Meeting #21

July 11, 2024

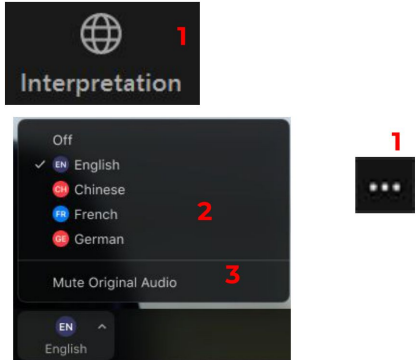


**BAY AREA AIR QUALITY
MANAGEMENT DISTRICT**

**COMMUNITIES
FOR A BETTER
ENVIRONMENT**
established 1978

Interpretation Instructions

Windows | macOS



ZOOM - Select Language Channel

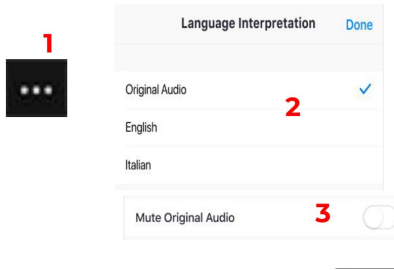
ENGLISH

1. In your meeting/webinar controls, click Interpretation.
2. Select the language that you would like to hear: English.
3. Closed caption: please turn on if you need it.

SPANISH

1. En los controles de la reunión o el seminario web, haga clic en Interpretación.
2. Haga clic en el idioma que desee escuchar: español (Spanish).
3. (Opcional) Para escuchar solo el idioma interpretado, haga clic en Silenciar audio original

Android | iOS



Welcome

Co-Chairs: Aiyahna Johnson, Mr. Charles Reed, Mykela Patton

Meeting Objectives

- CSC members will participate in a strategy brainstorming exercise on the Built Environment & Land Use Focus Area, and will learn more about City of Oakland's EJ Element.
- CSC members will consider a vote on CERP timeline extension.

Meeting Agenda

- **Welcome and Agenda** (8 mins, 6:00 - 6:08)
- **CSC #20 (June) Recap** (2 mins, 6:08 - 6:10)
- **Strategy Brainstorm: Built Environment & Land Use** (55 mins, 6:10 - 7:05)
- **Break** (10 mins, 7:05 - 7:15)
- **Vote on Timeline Extension** (15 mins, 7:15 - 7:30)
- **OAK Airport Tour Share-Out** (17 mins, 7:30 - 7:47)
- **Argent Materials' Response to CSC's Questions** (8 mins, 7:47 - 7:55)
- **Next Steps and Close Out** (5 mins, 7:55 - 8:00)

Initial Meeting Agreements or Notes for Participation

- **One mic, one voice:** If in person, raise your hand to speak. If on Zoom, use Raised Hand function under Reactions at the bottom of your screen.
- Have grace for ourselves and one another.
- Take care of yourself (Stretch, drink water and breathe).
- Mutual respect, empowerment and active listening for all participants.
- To allow everyone to participate, please limit your comments to a speaking time of 2 minutes. We will actively give reminders and alerts.
- ‘Popcorning’ or passing the mic method will be used to encourage participation amongst quieter CSC members.
- **For any questions throughout the meeting:** If in person, please raise your hand to ask a question. If on Zoom, in addition to hand-raising, you may also use the Zoom Chat. CBE and BAAQMD staff will be responding to your questions.

Community Building

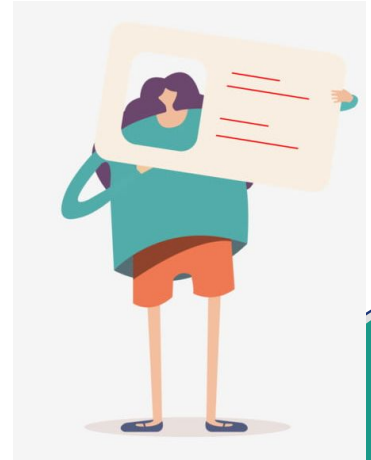
In person attendees are encouraged to interact with fellow participants during the dinner/meet and greet.

Virtual attendees, please type into the Zoom Chat:

- Your Name
- Your Pronouns
- Any affiliated organizations

Community building on Zoom: Use Chat and the Reaction emojis to inspire and encourage one another.

Note: *CSC members, please raise your hand if you are not able to type into the chat and we will have you speak aloud.*



CSC #20 (June) Recap

Carly Cabral, CBE

Objectives of June CSC #20's Commercial & Industrial Sources Presentation & Activity

- To understand sections of the Permitted Emissions Inventory Report Document: categories of pollutants, breakdown of East Oakland's Top Permitted Polluters and where they are located.
- To understand what Communities for a Better Environment (CBE) is currently doing to address pollution from Commercial & Industrial Sources as well as learning about how community organizing can make an impact on these polluting industries such as AB&I Foundry.
- To work through a Permitted Sources Scavenger Hunt which focused on 4 of East Oakland's Top Permitted Polluters: Cremation Services: East Bay Crematory and Evergreen Cemetery, Cultured Marble Products, and Davis St. Transfer Station.

Objectives of CSC June CSC #20's Strategy Brainstorm: Commercial & Industrial Sources

- CSC members worked on Commercial & Industrial Sources strategy development, specifically focusing on:
 - Heavy Industrial, Crematories & Other Toxic Sources
 - Commercial, Autobody & Smaller Businesses
 - Dust & Other Particulate Matter Sources

Strategy Brainstorm: Built Environment & Land Use

Diana Perez-Domencich, BAAQMD
Khalilha Haynes, City of Oakland

What is the Built Environment and Land Use?

- The **Built Environment** is everything we build or modify to create places where we live, work, and play.
- **Land Use** describes how people use land for different purposes or activities.
 - *Cities and counties regulate land use through zoning. They issue permits based on the activities and facilities allowed under these regulations.*
- The Built Environment has a direct impact on air quality and our overall health and well-being.



Source: [Get Healthy San Mateo County](#)

What is the General Plan?

- "**Constitution**" for development and conservation.
- Establishes **citywide vision** with supporting goals, policies, and implementation measures
- **Engages** Oakland community in the planning and decision-making process.
- Requires chapters or "**Elements**" on Land Use, Circulation, Housing, Conservation, Open Space, Noise, Safety, and Environmental Justice.



Oakland's first **Environmental Justice (EJ) Element** Adopted September 2023

Overview of Oakland General Plan Update (GPU)

Phase 1 (Completed)

- Housing Element
- Safety Element
- Environmental Justice Element
- Zoning Code Updates
- Racial Equity Impact Analysis (REIA)
- Environmental Impact Report (EIR)

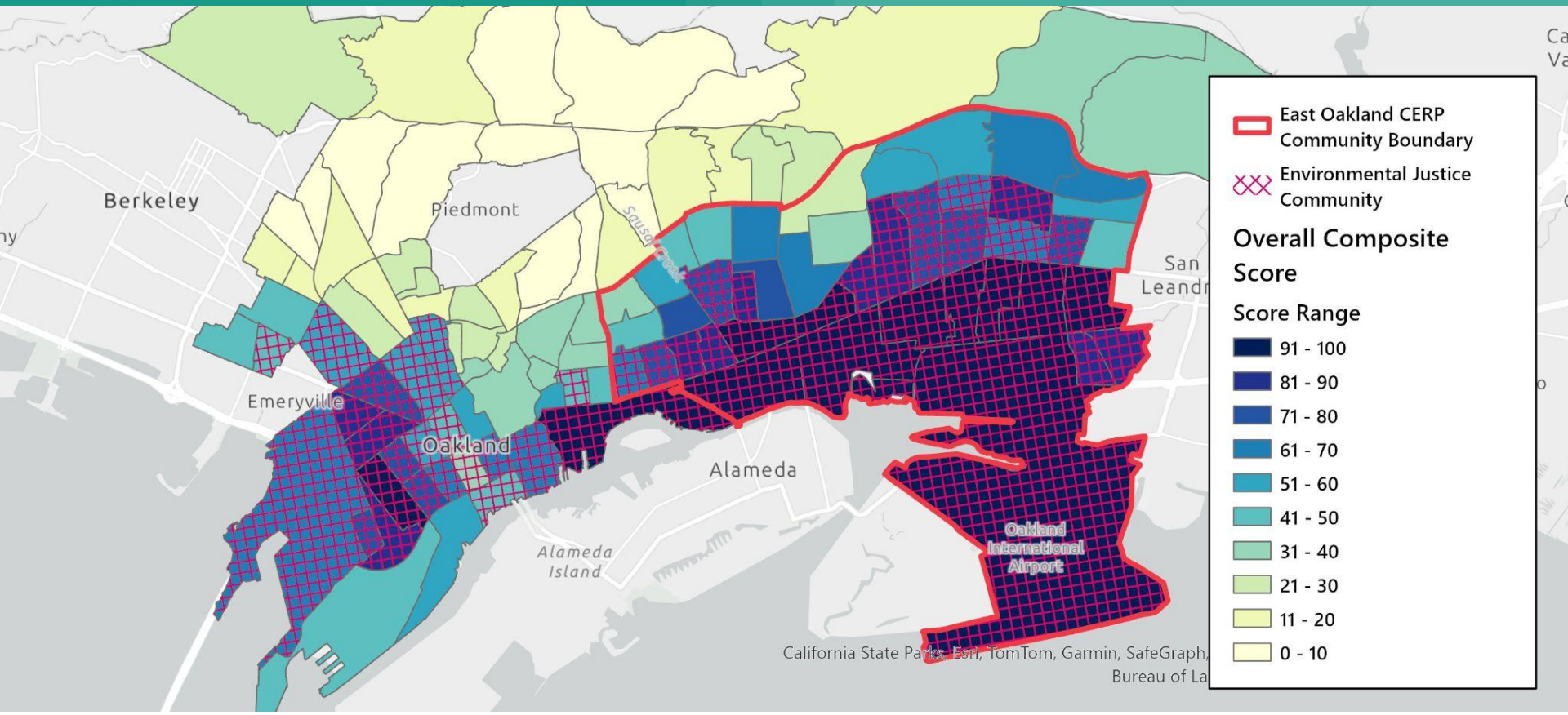
Phase 2 (Kick Off Summer 2024)

- Land Use and Transportation Element
- Open Space, Conservation and Recreation Element
- Capital Facilities and Infrastructure Element
- Noise Element
- Zoning Code Updates
- REIA and EIR

EJ Element Implementation in GPU, Phase 2

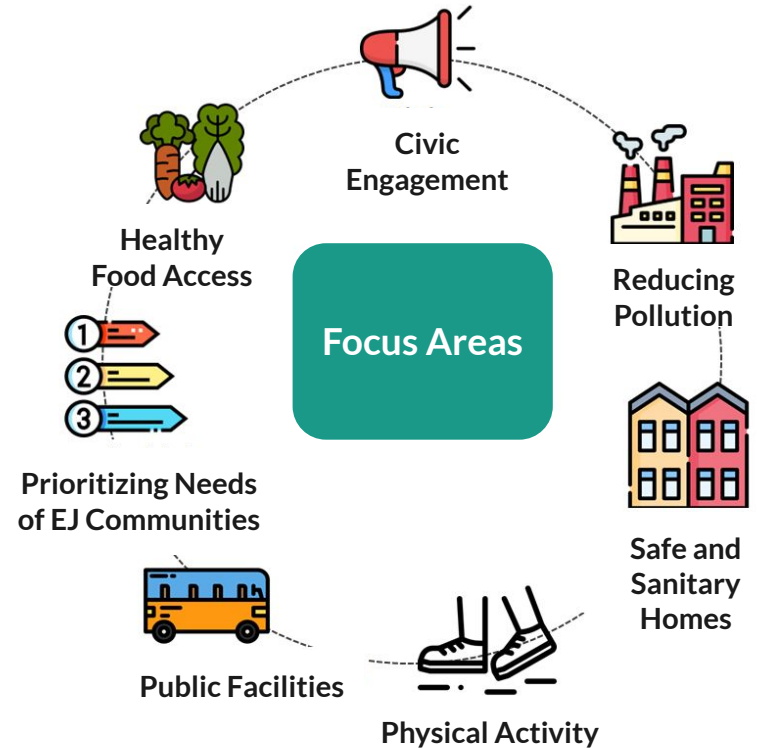
- EJ-1.1 **Reduce the public's exposure to toxic air contaminants** through appropriate land use and transportation strategies, identified through the **Land Use and Transportation Element (LUTE)** update in Phase 2.
- EJ-A.7 As part of the LUTE update in Phase 2, **evaluate residential/industrial conflicts**...ensuring adequate buffering between industrial and residential land uses through land use designations.
- EJ-A.8 As part of the LUTE update in Phase 2, **explore modifications to truck routes and truck management** in partnership with the Port of Oakland and West Oakland Environmental Indicators Project (WOEIP) and Communities for a Better Environment (CBE).

Environmental Justice (EJ) Communities Map



Environmental Justice (EJ) Element

- **Adopted** September 2023
- Includes goals, policies, and actions for **reducing environmental burdens** on Oakland's most vulnerable communities
- Identify EJ communities
- Reduce health risks in EJ communities
- Promote community engagement
- Prioritize improvements for EJ communities



EJ Element Goals



1. **Reduce pollution**, mitigate the impacts of pollution on existing sensitive land uses, and eliminate associated public health disparities.



2. Protect oakland **water supplies** from contamination.



3. Prevent, reduce and clean up **illegal dumping**.



4. Coordinate resources to improve **housing quality and habitability**.

Note: Other important housing policies addressing renter protections/anti-displacement, affordable housing production, homelessness, and other topics are included in the Housing Element



5. Support a **food system** that provides nutritious, affordable, culturally relevant, and affordable food to all oaklanders.

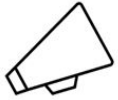
EJ Element Goals (Continued)



6. Support a network of **well-maintained community facilities** that are easily accessible, culturally supportive, and responsive to community needs.



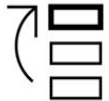
7. Create environments that support **physical activity, recreation, and healthy lifestyles** through safe and comfortable and ADA-compliant walkable, bikeable neighborhoods, with **access to green space, trees, paths, and parks**.



8. Foster **meaningful civic engagement** and support community power- and capacity-building.



9. Expand **economic development**, income equality, and opportunity for all Oaklanders.



10. Prioritize improvements and programs that **meet the needs of environmental justice communities**.

East Oakland CERP Vision Statement

Principles

Justice & Equity

Collaboration & Communication

Information Sharing & Transparency

Accountability & Solutions

Goals

Plan-level Goals

Focus Areas

Illegal Dumping, Trash & Odors

Public Health & Community Wellness

Commercial & Industrial Sources

Transportation & Mobile Sources

Built Environment & Land Use

Cross-Cutting Themes

Workforce Development

Enforcement

Green Infrastructure

Strategies

Community Concern: Healthy Housing - Reducing air pollution at home

- Levels of indoor air pollution can be as **high, and sometimes higher**, than outdoor levels.
- **Indoor air pollutants** can include:
 - Secondhand smoke from cigarettes
 - Carbon monoxide from fireplaces and leaking chimneys, gas stoves and other household appliances.
- **Outdoor air, including fine particles from wildfire smoke, can enter homes** through windows, doors, kitchen fans, or other ventilation systems.



Source: [Environmental Protection Agency \(EPA\)](#)

Community Concern: Land Use & Proximity to Pollution

- **Sensitive Receptors in Proximity to Pollution Sources:** The proximity of pollution sources to sensitive receptors, such as senior centers, schools, and community gardens, can have significant health and environmental impacts.
- **Past Land Use Decisions & Incompatible Zoning:** Environmental justice impacts of previous land use decisions. Previous land use decisions, based on outdated zoning rules, now conflict with current regulations or community priorities.



The former AB&I Foundry. [Source: Amir Aziz, The Oaklandside](#)

Community Concern: Urban Greening

- Creating more **green spaces** such as park and gardens.
- Building **green infrastructure** projects, such as green roofs, urban forests, and vegetative barriers planted near freeways.
- **Improve air quality** by filtering pollutants from the air, reducing particulate matter and other harmful contaminants.
- Plants also helps **reduce greenhouse gas** levels in the atmosphere.



Source: [Save the Bay](#)

Instructions for Strategy Development Activity

- 1** **Define community concerns** by sharing what you know about the issue, and its impacts.
- 2** **Share your desired outcomes.** These are the **end-results** you want to see as a result of carrying out strategies in the CERP. **Imagine the concern is fully resolved—how would your neighborhood change?** What would East Oakland look, sound, smell, or feel like?

Instructions for Strategy Development Activity

3

Match desired outcomes with solutions by considering adopted policies in the Environmental Justice (EJ) Element. As a group, we will read each policy and discuss:

- Which of **your desired outcomes** does this policy help us achieve?
- What is missing from this policy that would help make a **concrete difference in East Oakland**?
- **Who else** do you think we should connect with on this issue?
- What **other solutions** can help us achieve your desired outcomes?



Questions?

The slide features a teal background with a pattern of overlapping circles. A diagonal line splits the slide from the top-left to the bottom-right. The top-left area is white, and the bottom-right area is teal with the circle pattern. A vertical teal line is on the left side of the white area.

One-Minute Report Out:

What is something that surprised you?

East Oakland Community Emissions Reduction Plan Timeline Extension

Carly Cabral, CBE

Where are We Today?

Where are We Today?		2023 Quarters				2024 Quarters				2025 Quarters				2026 Quarters			
		1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
SCOPE AND ORGANIZE <small>PARTNERSHIP WITH COMMUNITY</small>	Steering Committee (CSC)	▶▶▶															▶▶▶
	CSC Governance	■	☑														
	Plan Vision & Principles	■	☑														
	Plan Community Boundary		■	☑													
ASSESS <small>THE CHALLENGES</small>	Community Profile			■	■												
	Emissions Inventory			■													
	Health Inequities Information			■													
	Community Mapping Project			■	■												
	Compliance & Enforce Data				■												
PLAN <small>OUR SOLUTIONS</small>	Strategy Development					■											
	Plan Goals			■				☑									
PLAN <small>REVIEW & ADOPT</small>	Draft Plan	■															
	Environmental Assessment											■					
	Plan Adoption - CSC												☑				
	Plan Adoption – BAAQMD													☑			
	Plan Adoption – CARB														☑		
Implement	Plan Implementation																▶▶▶
	Track Progress																▶▶▶
	Report on Progress																▶▶▶

Updated 2024-08-28

■ INTRODUCTION TO THE STEERING COMMITTEE ☑ DECISION MADE

CERP Milestones

- ✓ CSC Governance
- ✓ CERP Vision & Principles
- ✓ CERP Community Boundary
- ☐ CERP Goals (pending)
- ☐ Community Profile (pending)
- ✓ Emissions Inventory
- ✓ Health Inequities Information
- ✓ Compliance & Enforcement Data
- ✓ Community Mapping Project
- ☐ Strategy Development
- ☐ CERP Adoption
- ☐ CERP Implementation



Questions?

CSC VOTE

Would voting members of the CSC raise their hand if you object to the Co-Leads and Co-chairs sending a letter to CARB requesting a timeline extension?

OAK Airport Tour Share-Out

CBE's East Oakland Clean Air Project Coordinator, Carly Cabral
Port of Oakland's Director of Environmental Programs & Planning, Colleen Liang
CSC Members: Marina Muñoz, Merika Goolsby and Andrea Pineda

AB 617 CSC Member Tour: June 8, 2024

SAN FRANCISCO BAY
OAKLAND INTERNATIONAL
AIRPORT



Tour Stop Locations

Site	Name
1	Tank Farm - Sustainability
2	Airport Perimeter Dike
3	Gate Electrification
4	General Terminal Areas
5	Ground Run-up Enclosure
6	Proposed New Terminal Area
7	FedEx Solar Array and Fuel Cell
8	North Field Solar Array
9	Materials Management Site
10	Charging Depot North Field Historic Landmark
11	Compressed Natural Gas Station
12	Short Break
13	North Field Historic Landmark





Questions?

Argent's Responses to CSC Questions

Bill Crotinger
President, Argent Materials & CSC Member

Overview

- Answers to CSC & CBE Questions
- Clean Interface Progress
- Serial Numbers Lippman Plants
- Hiring of Community Members



Feedback on Meeting & Next Steps

Fill out the post-meeting survey:

- English: <https://forms.gle/B2SYLBNg6aUorF5u6>
- Spanish: <https://forms.gle/Du8m9thM85jyCy7p7>

The next CSC meeting will be held **Thursday, September 12th, 2024.**

Thank You!

See You Soon!