

**Bayview Hunters Point/
Southeast San Francisco
Community Emission Reduction Plan (CERP)
Community Steering Committee #7**

**July 16, 2024
Southeast Community Center
1500 Evans, San Francisco, CA 94124**



Welcome and Introductions

YOU ARE HERE! CERP Timeline Overview

Initialization Phase
 “Scope and Organize”
 (Jan-Mar 2024)

Plan Preparation Phase
 “Assess”
 (Apr-June 2024)

Core Planning Phase
 “Plan”
 (Jul-Dec 2024)

Plan Adoption
 “Implement”
 (Jan-May 2025 and beyond)



Theme:
**PARTNER WITH
 COMMUNITY**

Key Goals:

- Set-up CSC Structure
- Establish Co-Leadership Team
- Review/Define Plan Boundaries
- Review and Build Community Profile

Key Deliverables:

- CSC Charter **(Approved!)**
- CSC Boundaries **(In Progress)**
- Community Profile **(In Progress)**

Theme:
**UNDERSTAND THE
 CHALLENGES**

Key Goals:

- Review AQ Technical & Enforcement Data
- Develop Initial Visions & Principles
- Define Key Issues and Problems and Plan-Level Goals

Key Deliverables:

- ___ Data Mapping **(In Progress)**
- ___ Draft Emissions Inventory **(In Progress)**

Theme:
**DEFINE THE
 SOLUTIONS**

Key Goals:

- Research Successful Approaches
- Gain consensus on plan outline
- Develop specific objectives, goals, and action strategies

Theme:
**COMMIT TO ACTION &
 MUTUAL ACCOUNTABILITY**

Key Goals

- Develop Draft Plan for Review
- Seek Plan Adoption
 - CSC
 - BAAQMD
 - CARB
- Prepare Annual Implementation Plan
- Annual Progress Reports

Agenda

- Welcome and Introductions
- Selection of New Co-Chair
- Subcommittee Update
- Presentation on Regulations
- Developing a Vision and Goals
- Announcements, Wrap up and Action Steps

Selection of New Co-Chair

Subcommittee Update

Presentation on Bay Area Air Quality Management District Regulations

Poornima Dixit, Senior Air Quality Engineer, Rules & Strategic Policy

Barry Young, Senior Advanced Projects Advisor, Engineering

Danny Fung, Senior Air Quality Specialist, Compliance & Enforcement

Presentation on Air District Regulations

Key Questions

- Who put Air District regulations in place?
- Who's responsible for making sure Air District regulations are followed?
- How does the community let the Air District know about things that are not working?

Air Quality Agencies

Federal



United States Environmental Protection Agency

Sets and enforces national air quality standards. Regulates interstate transportation.



Trains



Ships



Planes

State



California Air Resources Board

Regulates mobile sources of air pollution, greenhouse gases, and consumer products



Cars



Trucks



Buses

Regional



BAAQMD

Regulate stationary and local sources of air pollution



Refineries



Residential woodstoves



Dust



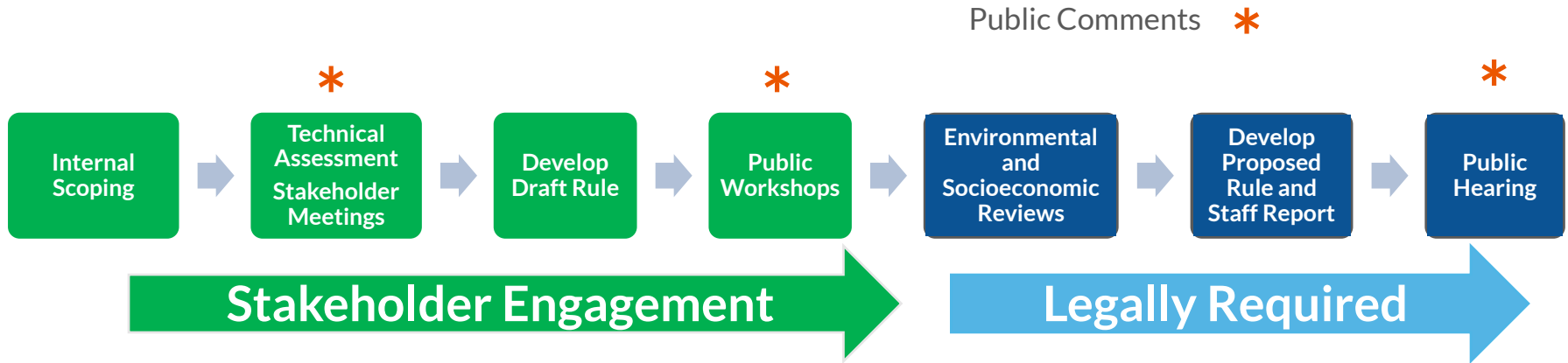
The Air District Develops Air Quality Rules

- Rules and Strategic Policy Division coordinates with other Air District staff and leads development of new rules and amendments
- New and amended rules are brought to the Air District Board of Directors for consideration and adoption at a public hearing
- Once adopted, new/amended rules are implemented and enforced through Air District operations (e.g., permit and inspections programs)

What are Air Quality Rules at the Air District?

- Rules can include requirements on:
 - Emission limits
 - Performance standards
 - Required controls or equipment
 - Monitoring and testing
 - Recordkeeping and reporting
- Can apply to a wide range of stationary sources

Overview of Rule Development Process



<https://www.baaqmd.gov/en/rules-and-compliance/rule-development>



Air District Permitting Program

Purpose:

- Protect people and the environment from air pollution
- Attain and maintain the state and federal ambient air quality standards
- Make sure businesses follow air pollution rules

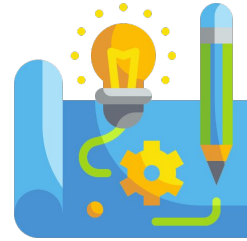
How is our authority to evaluate projects established?



Federal and State Laws establish air quality standards and require Air District to have a permitting program



The Rules Division writes Regulations for the Agency to ensure Federal and State laws are met



Engineering ensures that projects comply with the Regulations

Permitting Program - New Source Review (NSR) in Regulation 2, Rule 2

- Applies to facilities that install new equipment, or make changes to existing equipment, that will increase their air pollution emissions.
- Requires a facility to demonstrate that they meet all federal, state and local requirements.
- **Program is not static**
 - Air Quality Standards more stringent
 - Constantly working to identify additional approaches/technology to reduce emissions.

Permitting: New Source Review (NSR)

Part 1: Authority to Construct (A/C)

A permit that must be obtained before construction of a new or modified air pollution source can be constructed and begin operating.

The A/C permit may contain permit conditions that must be met prior to the permit to operate being issued.

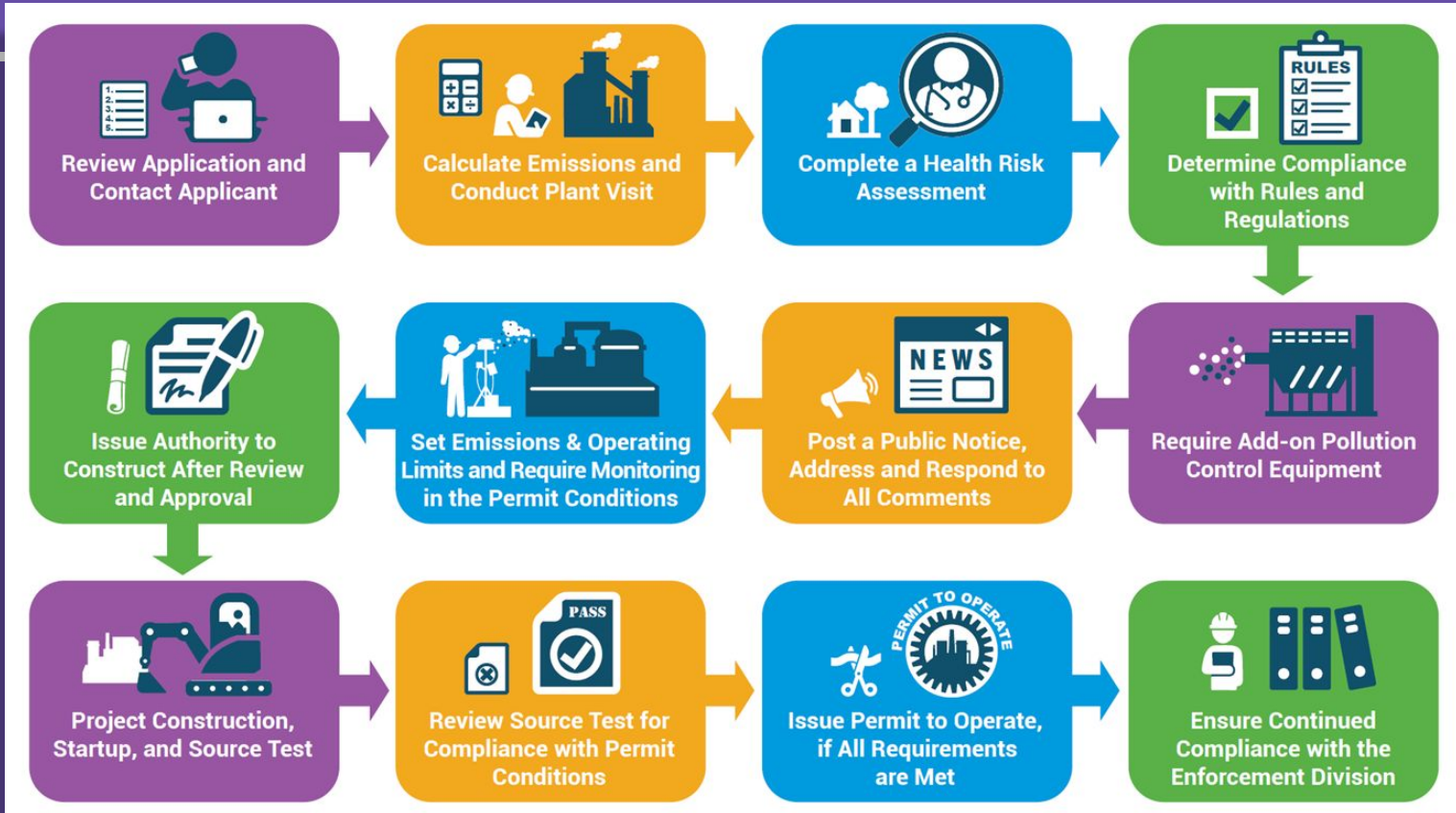
Part 2: Permit to Operate (P/O)

A permit that allows a new or modified air pollution source to operate.

The P/O permit is issued after the source has met all of the requirements of the A/C permit.

P/O permits must be renewed on annual basis.

Permitting Step-by-Step Process



Public Notice and Comment

Public Notice Webpage

(<https://baaqmd.gov/permits/public-notice>)



- Stay informed about proposed projects in your area by signing up for email notifications on the Air District's public notice webpage.



Permit Ombudsman (PermitOmbudsman@baaqmd.gov)

- For any comments or questions about a proposed project, you can contact Engineering directly.

California Public Records Act Request

(<https://baaqmd.gov/contact-us/request-public-records>):



- You have the right to review any public records held by the Air District.



Air Quality Fundamental Videos

Enforcement:

ww2.arb.ca.gov/air-quality-enforcement



BLACK
LATINO
NATIVE AMERICAN
PACIFIC ISLANDER

89%

OF THE POPULATION
IN MOST IMPACTED
COMMUNITIES

CalEnviroScreen



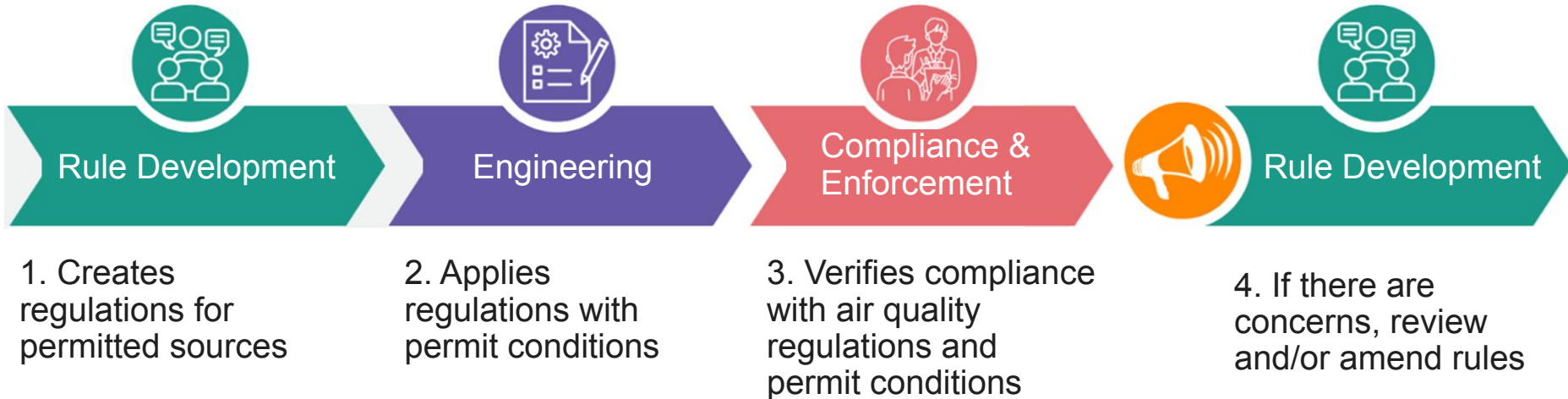
Helpful series of 2–5-minute videos
on air pollution, health effects and
types of emission sources.

ww2.arb.ca.gov/air-quality-fundamentals



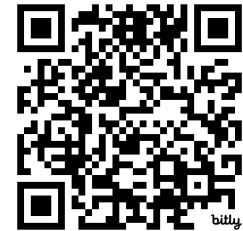
Compliance and Enforcement Division

How does the Air District regulate permitted pollution sources? What actions can the Air District take?



Compliance and Enforcement

- **Compliance Verification**
 - Inspectors conduct on-site inspections to determine facility compliance
- **Air Quality Complaints**
 - Respond to and investigate complaints received
 - Complaints can be filed via phone (1-800-334-6367) or online
<https://www.baaqmd.gov/online-services/air-pollution-complaints>
- **Enforcement Actions**
 - Take appropriate enforcement action when violations are discovered
 - Notices of Violations Issued by the Air District
<https://www.baaqmd.gov/rules-and-compliance/compliance-assistance/notices-of-violations/novs-issued>



Compliance and Enforcement Work in BVHP/SESF

In the 94124 ZIP code from June 2021 - Present:

- Notice of Violations issued
 - 34 Notice of Violations issued
- Complaints
 - 118 complaints received and investigated
- Compliance Verification Inspections
 - 141 sources inspected
 - Excludes Naturally Occurring Asbestos and asbestos inspection work

Developing a Vision and Goals

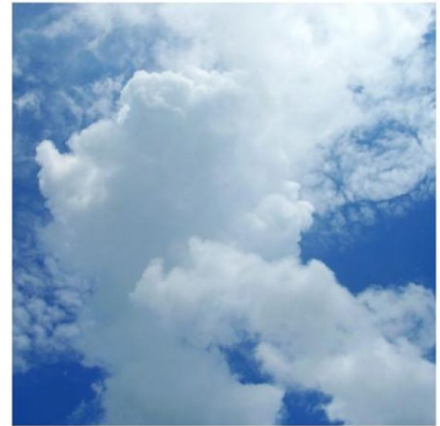
CERP Planning: Starting with a Visions and Principles

What do we mean by Vision and Principles and why are these important?

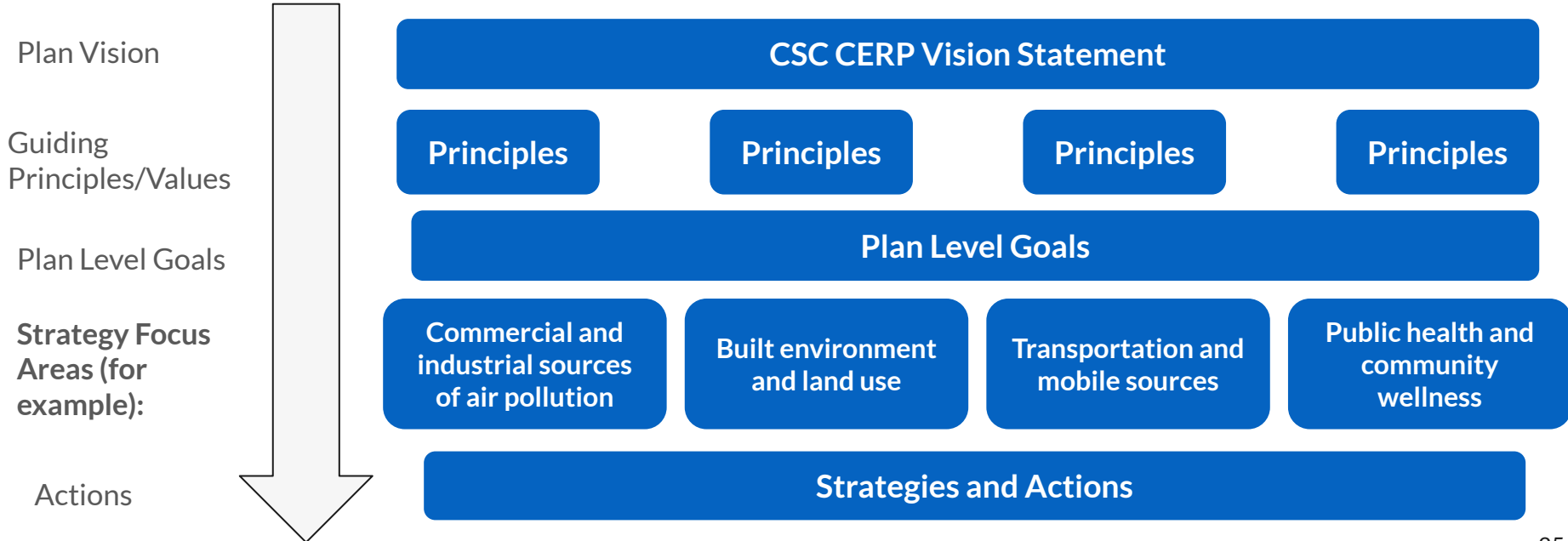
Overall Vision– “Blue Sky” Thinking- shares hopes and aspirations for clean air in your community

Plan Vision– At the end of 5 years what will plan have accomplished, what will community look like in far as air pollution and health impacts?

Principles– Pulling out or identifying specific core values that guide the plan towards the vision to which we all should be held accountable. These can be revisited and will help evaluate strategies and actions during the CERP development process.



Visions to Actions → → →



Group Visioning Brainstorm Activity Instructions

This activity is an opportunity for the CSC to start developing and discussing a CERP vision statement and guiding principles:

- You will each get large sticky notes
- Write down any ideas or thoughts for the overall vision, what you hope the plan will achieve, and key principles or values
- You can also discuss/share with neighbors if you wish
- After you are done, please place the notes on the wall under the appropriate category
- The co-leads will then begin a group discussion of all the notes and any synthesis of these

Next Steps - at the next meeting the co-leads and chairs will bring these assembled vision and principle statements back as a working draft for the CSC to consider.

Vision Brainstorm Questions

Your overall aspiration for clean air in your community, what does it look like, smell like, feel like?

Your vision for CERP plan - At the end of 5 years what will plan have accomplished, what will community look like in far as air pollution and health impacts, how well will any existent health equity disparities be addressed?

Specific Guiding Principles – What are some key basic value statements you want to underline how the plan evolves that all partners will be accountable to through to implementation?

Other - Anything else you want to share?

Wrap up, Action Steps, & Announcements

Feedback on Meeting & Next Steps for the CSC

Please fill out the post-meeting survey form.

Next Meeting will be **August 20, 2024 at 5pm**

It is important that you register for each meeting so that we can make any required accommodations.

Thank You!
See You on August 20!!

