Implementing California's Assembly Bill 617 in Richmond: A Collaborative Approach to Air Quality Management
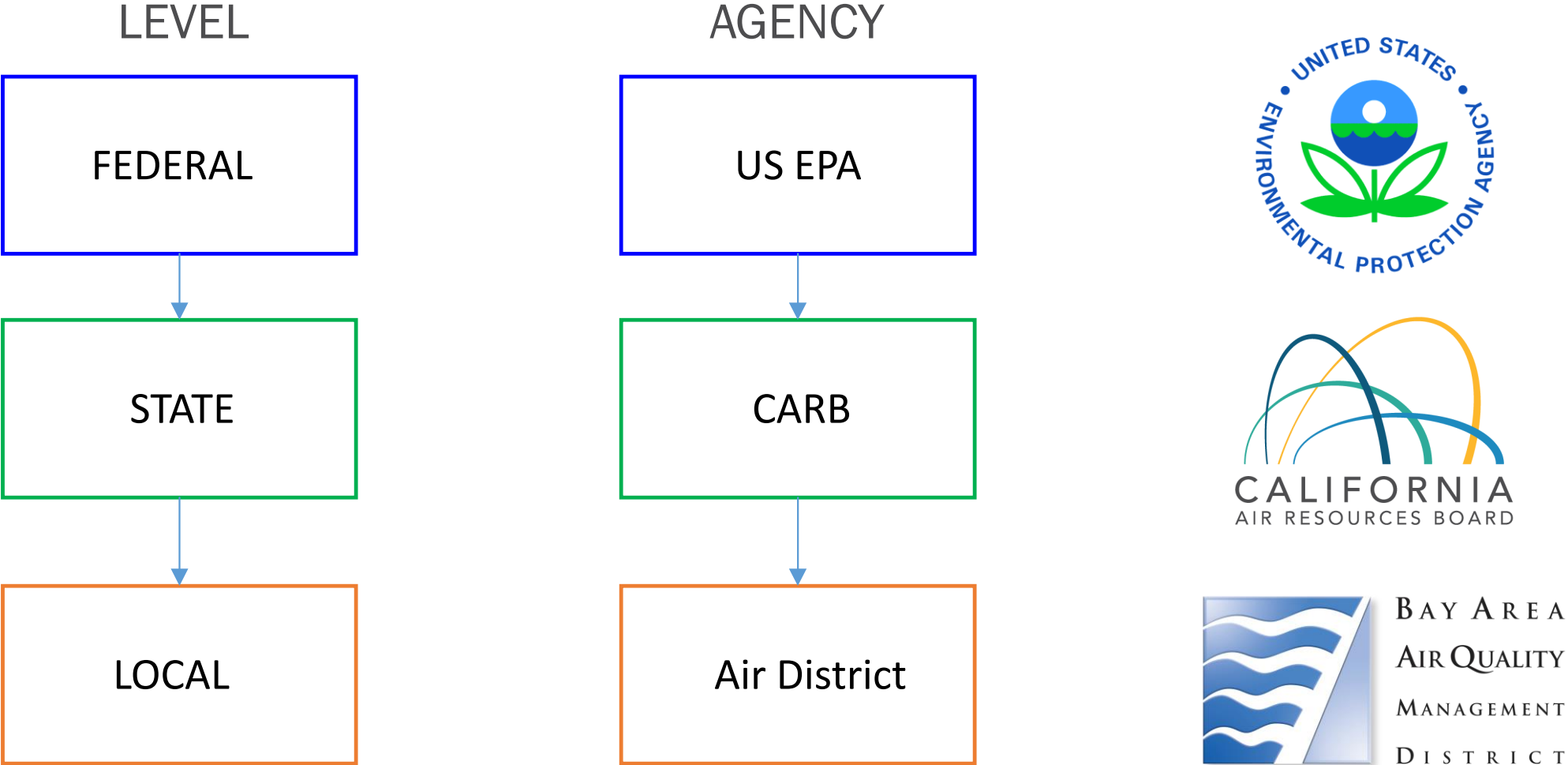
Eric Stevenson
Director of Meteorology and Measurement

Bay Area Air Quality Management District

Air Quality Agencies in California

What Air Quality Agencies Do

- Provide information to public

- Set air quality goals

- Measure air pollutants

- Adopt rules to regulate emissions

- Incentivize voluntary emission reductions

- Ensure compliance

- Research

Air Quality Agencies: Responsibilities

CARB
Mobile Sources

Air District
Stationary Sources

AB 617 Program Elements

PARTNERSHIPS
WITH COMMUNITIES

NEW STATEWIDE
STRATEGIES TO
REDUCE EMISSIONS

TARGETED
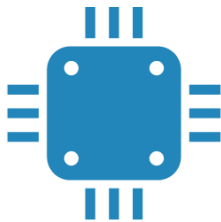COMMUNITY
CLEAN AIR PLANS

METRICS
TO TRACK &
REPORT PROGRESS

COLLABORATIONS
WITH LAND USE
& TRANSPORTATION
AGENCIES

CLEAN TECHNOLOGY
INCENTIVE INVESTMENTS

EXPANDED
AIR MONITORING

IMPROVED
DATA
ACCESSIBILITY

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AIR QUALITY
MANAGEMENT
DISTRICT

Air districts will work with communities to implement:

- ## Community emissions reduction programs (Action Plans)
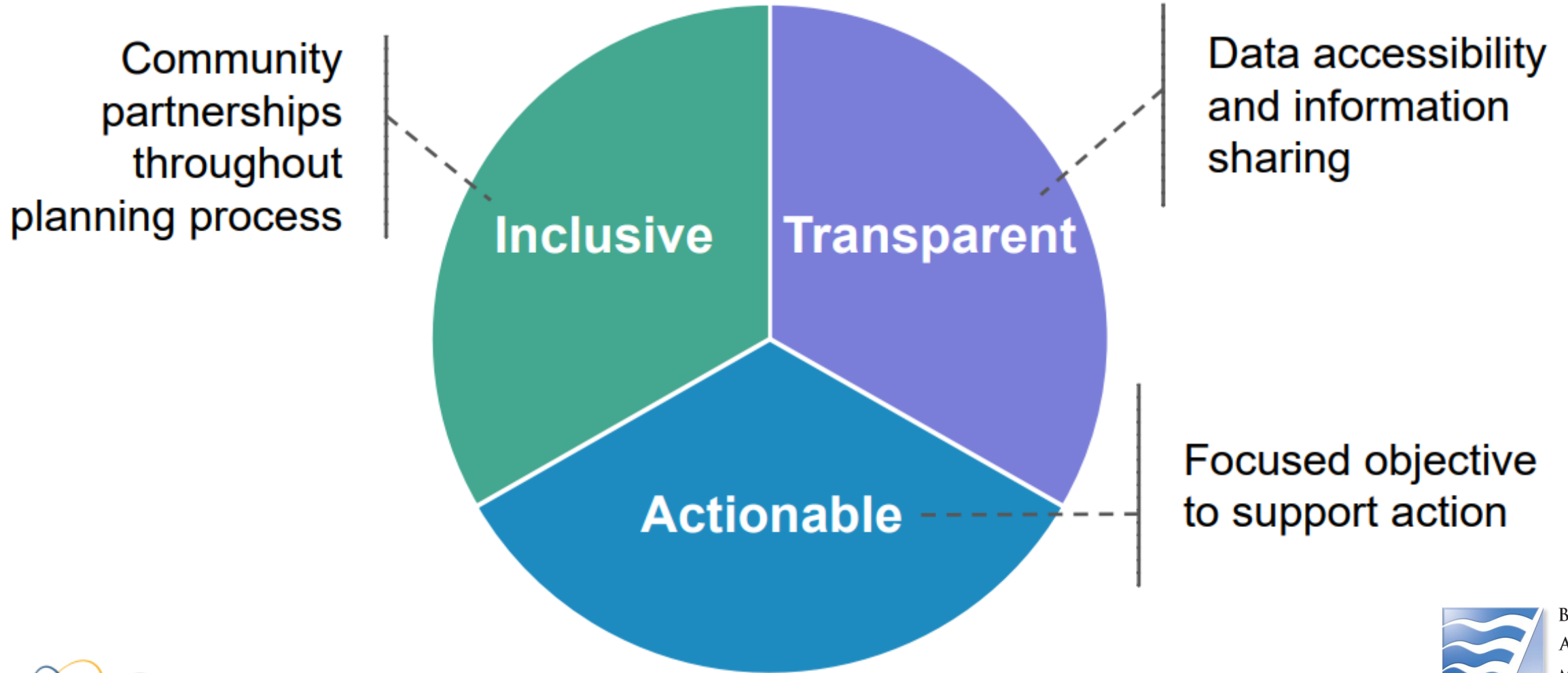
- ## Community air monitoring

West Oakland Action Plan Steering Committee Meeting 2018

Ten initial communities serve as statewide models

Sacramento

South Sacramento/Florin

Richmond

West Oakland

Bay Area

South Central Fresno

San Joaquin Valley

Shafter

East Los Angeles Neighborhoods, Boyle Heights

Muscoy, San Bernardino

South Coast

Wilmington, West Long Beach, Carson

San Diego

Imperial

Barrio Logan, West National City, Logan Heights, Sherman Heights

Calexico, El Centro, Heber

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AB 617 Air Monitoring Guiding Principles

Community partnerships throughout planning process

Data accessibility and information sharing

Inclusive

Transparent

Actionable

Focused objective to support action

CARB

BAY AREA
AIR QUALITY
MANAGEMENT
DISTRICT
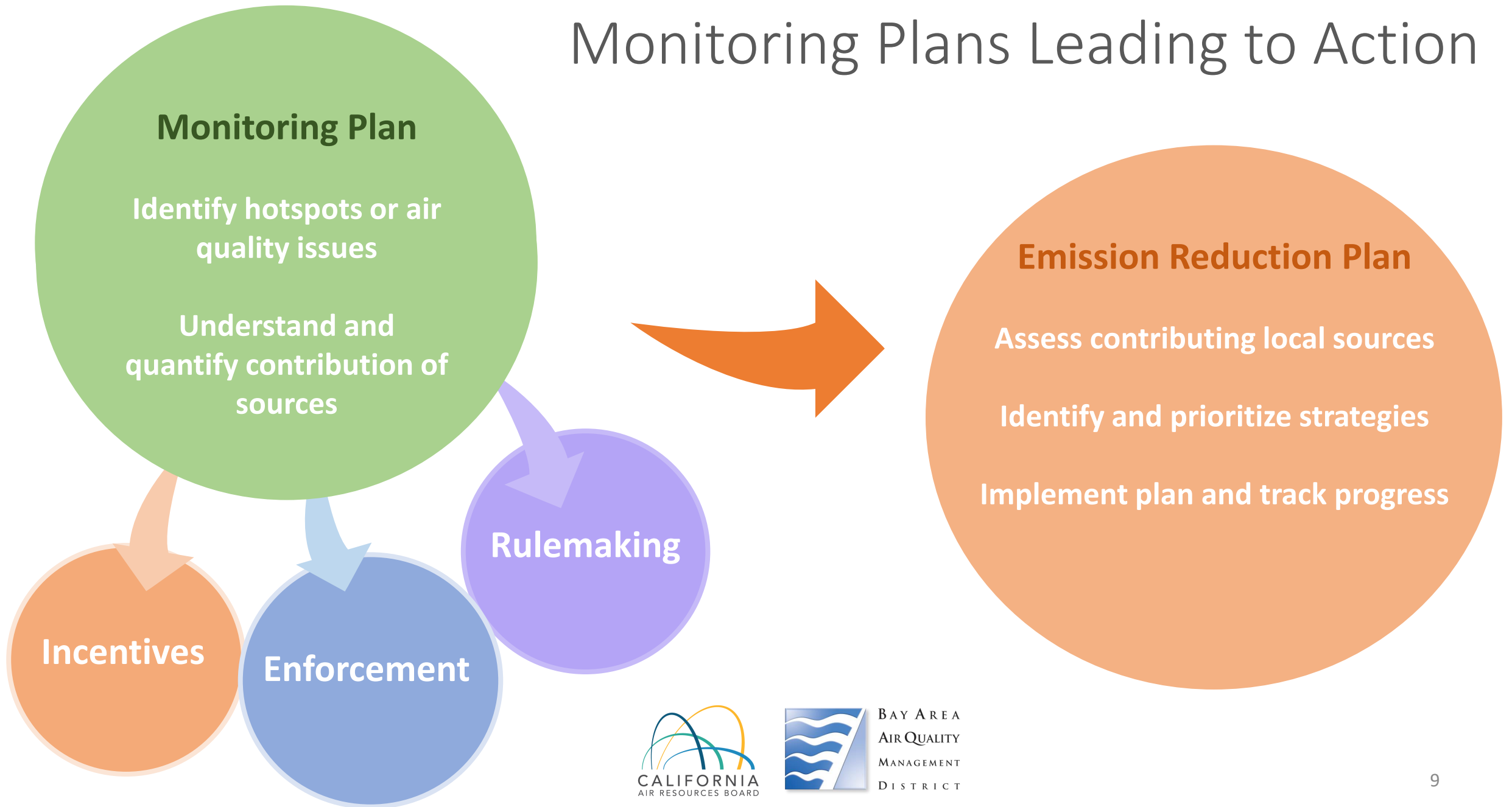
Monitoring plan designed around the community-specific purpose

Screening identifies issues over larger areas
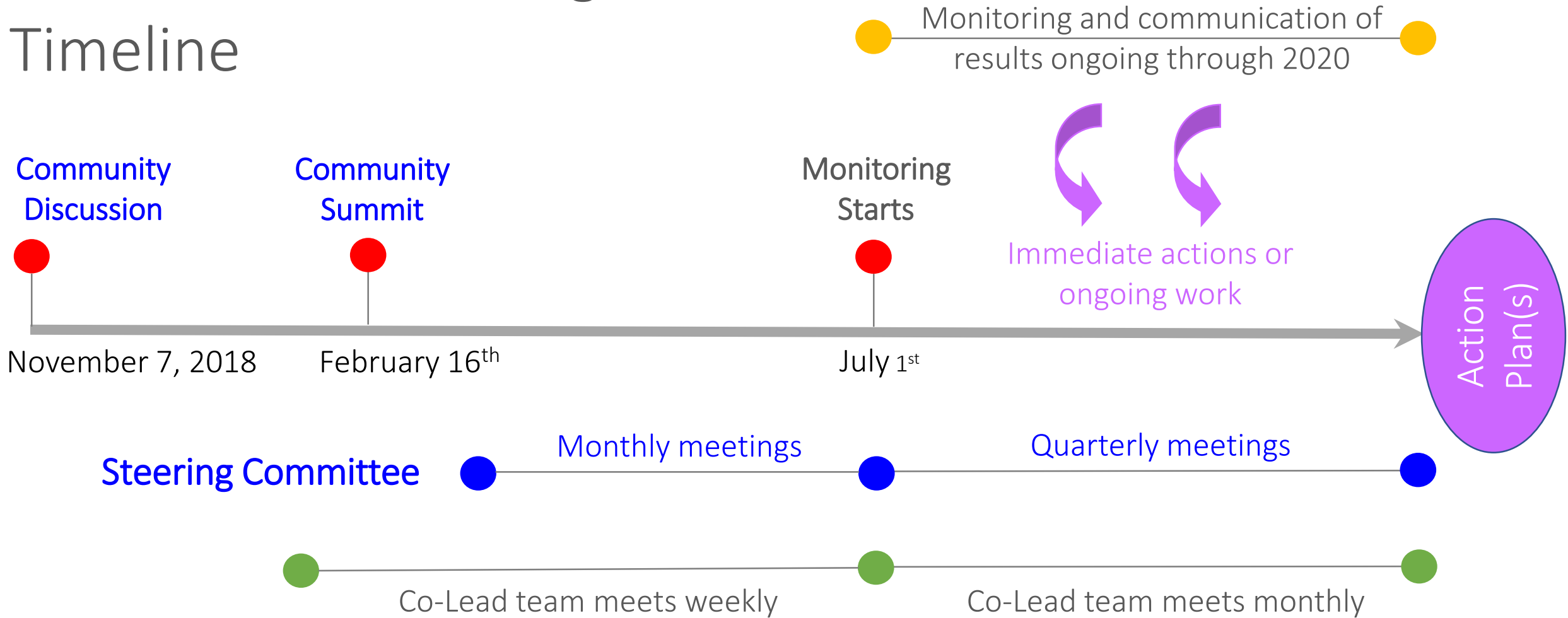
Special studies refine information

Traditional methods as anchors

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Area for steering committee to consider for air monitoring
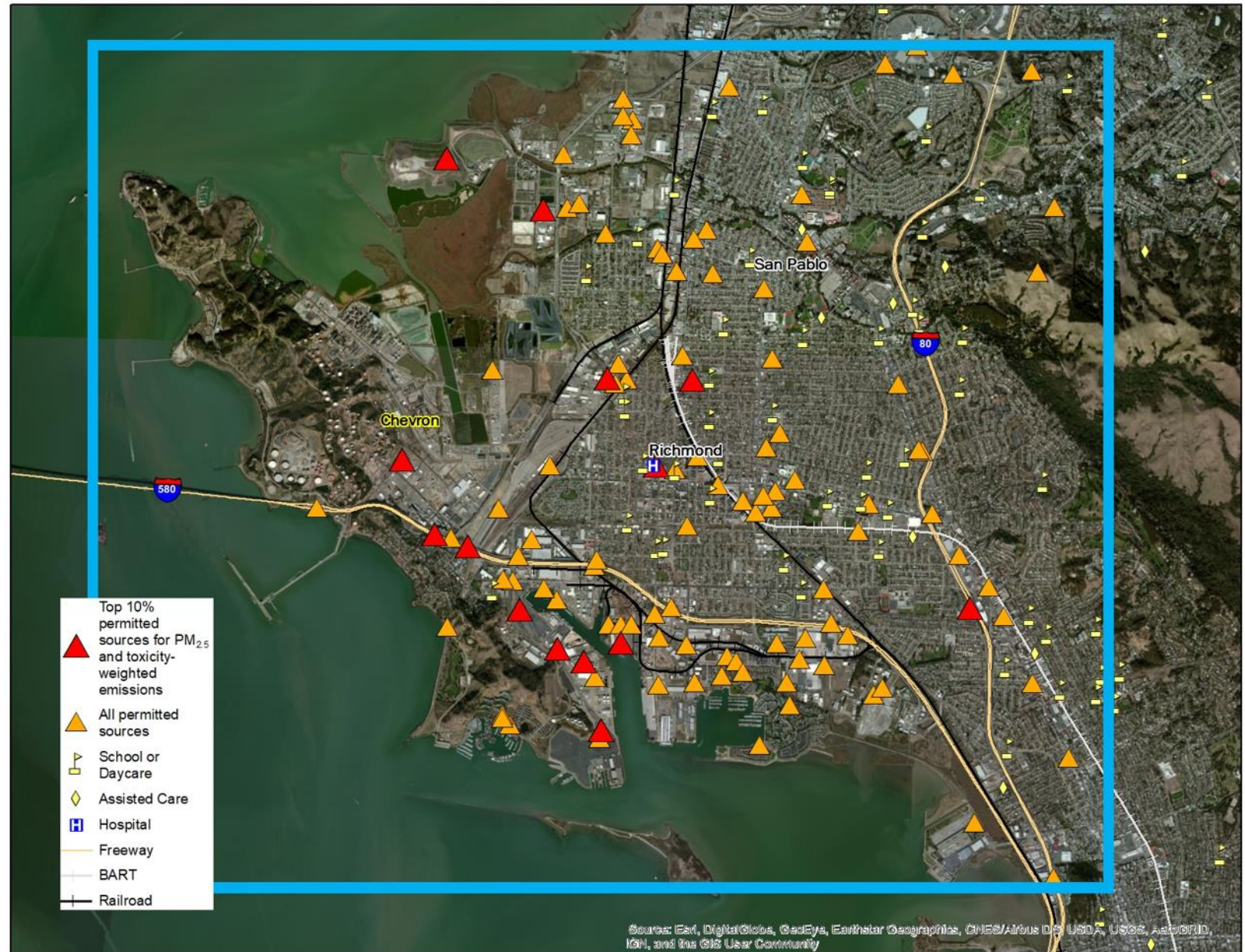
Richmond Monitoring Plan: Timeline

Monitoring and communication of results ongoing through 2020

Community Discussion

Community Summit

Monitoring Starts

Immediate actions or ongoing work

Action Plan(s)

November 7, 2018

February 16th

July 1st

Steering Committee

Monthly meetings

Quarterly meetings

Co-Lead team meets weekly

Co-Lead team meets monthly

CALIFORNIA AIR RESOURCES BOARD

BAY AREA AIR QUALITY MANAGEMENT DISTRICT

COMMUNITY-LED MONITORING FRAMEWORK

CARRY SUCCESS FORWARD
Let's carry Design Team's success into the Steering Committee process. Ensure an inclusive, transparent process with shared goals, thereby creating a greater impact.

BUILT BY COMMUNITY
Process is community-developed, to build trusting relationships and authentic participation.

DEVELOP CHARTER
Focus on Steering Committee membership and decision-making process within the draft charter.

DESIGN TEAM MADE IT HAPPEN
Team designed summit to shape the co-led steering committee process and to ensure committee meets community needs .

STEERING COMMITTEE
COMMUNITY-LED
SUMMIT GOALS
DESIGN TEAM

- >12 meetings
- ~ 20 participants
- 1 meeting
- 85 participants
- 1 meeting
- ~ 85 participants
- 4 meetings
- 11 participants

COMMUNITY SUMMIT DESIGN TEAM

- 11 individuals from **community-based** organizations, community groups, and **residents**

- **Designed and implemented** the Saturday, February 16th summit

- Developed draft criteria, balance and **membership of the Steering Committee** & its decision-making framework

- Developed draft criteria and a process for **selecting co-leads** for the Steering Committee

- Will meet one more time to compile and integrate information from tonight and **choose Steering Committee members**

COMMUNITY DESIGN TEAM AT WORK

CHARTER COMPONENTS

1. Mission & Guiding Principles

2. Steering Committee Objectives

3. Membership

4. Roles for Participants

5. Meeting Procedures
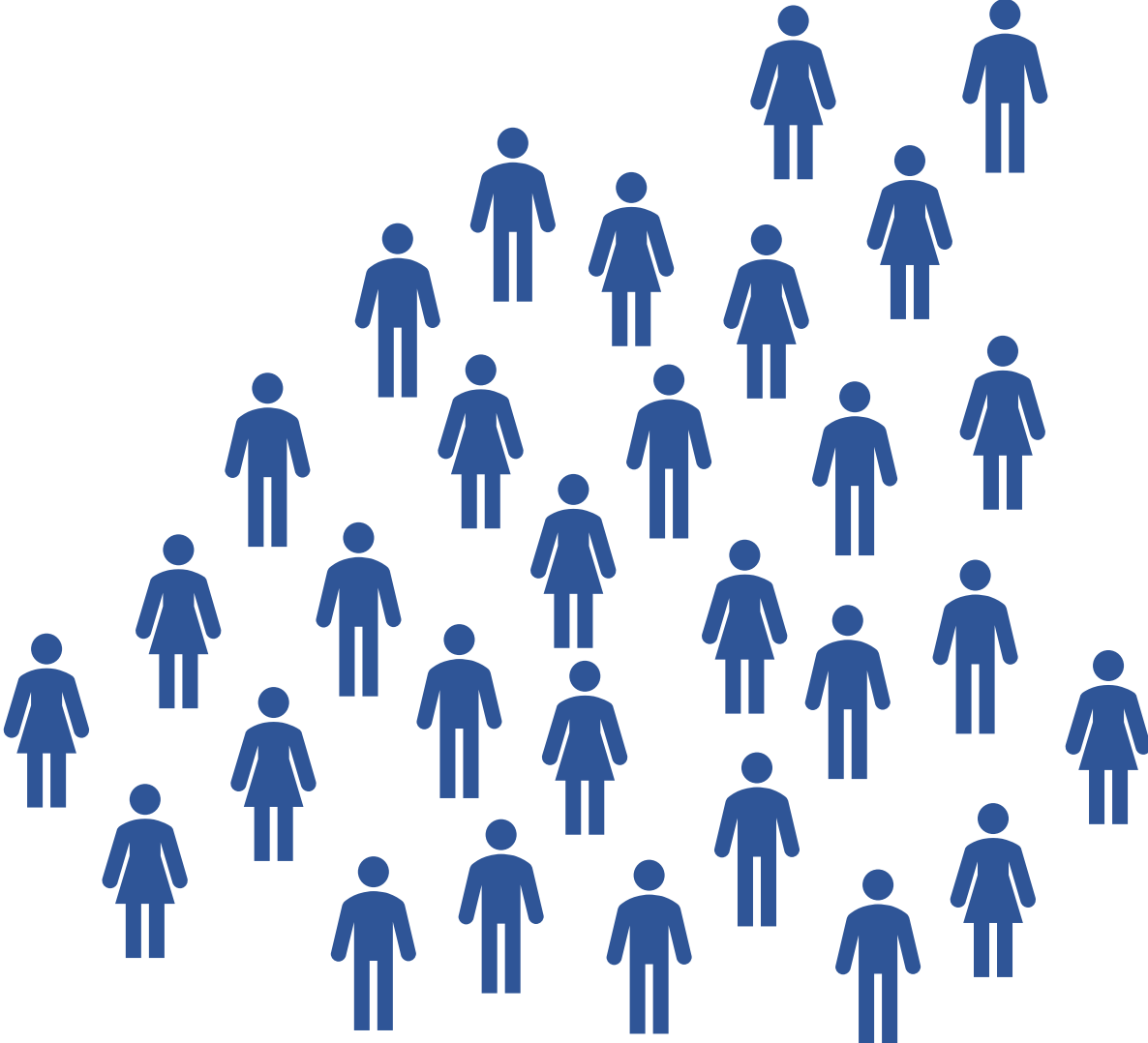
6. Meeting Logistics

7. Participation Agreement

CHARTER COMPONENTS

1 Mission & Guiding Principles

2 Steering Committee Objectives

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5 Meeting Procedures

6 Meeting Logistics
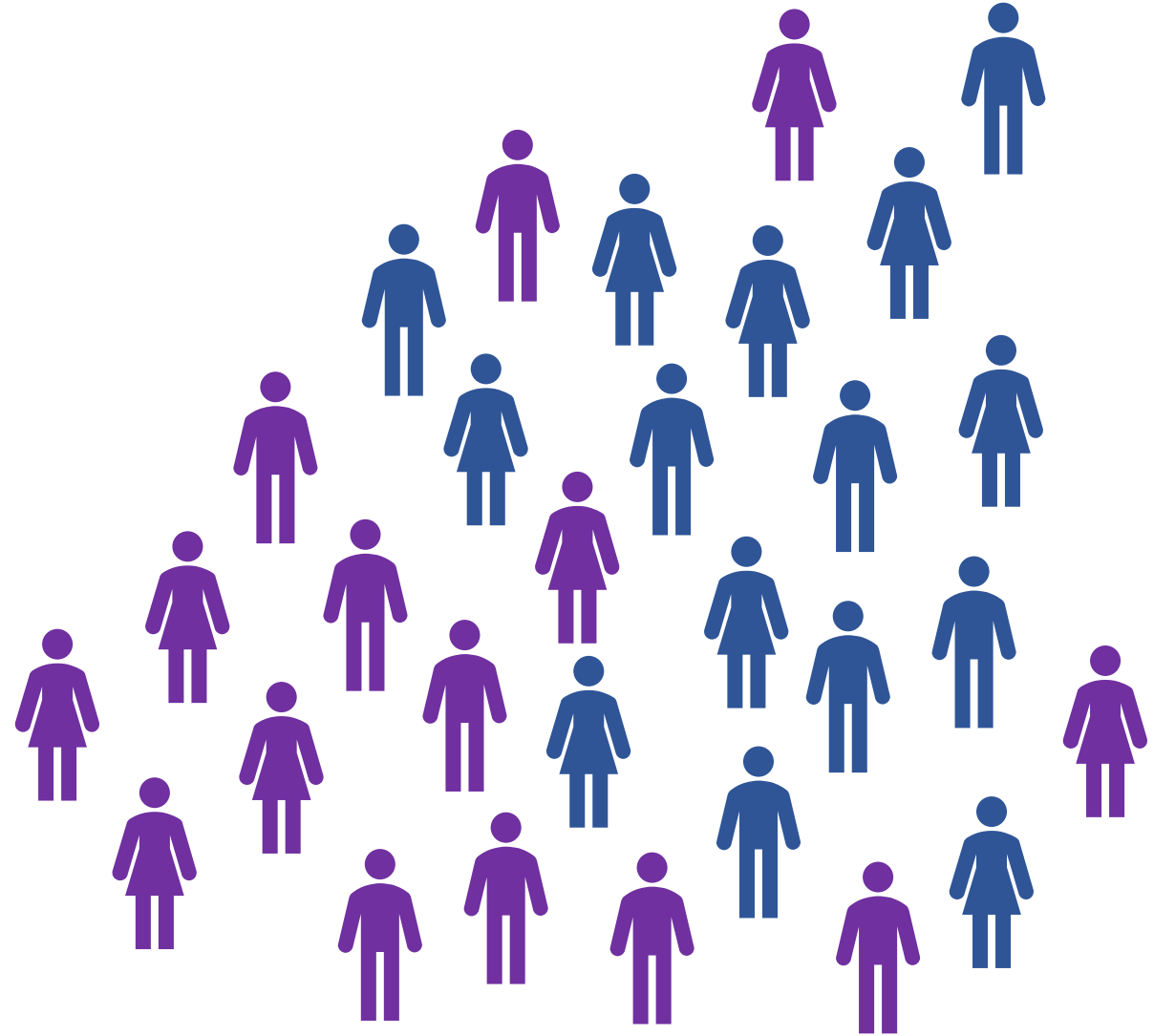
7 Participation Agreement
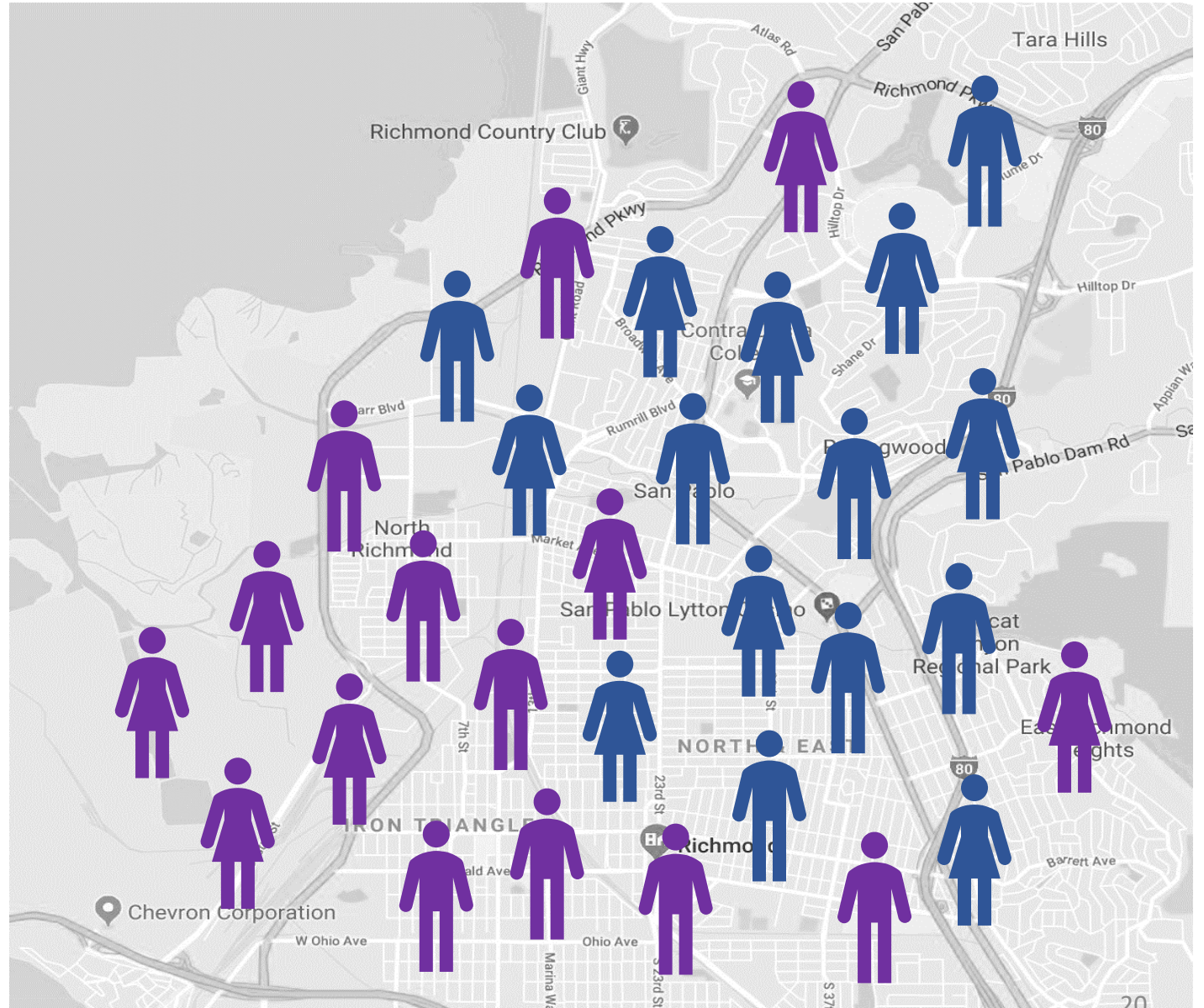
MEMBERSHIP & ROLES

- Up to 30 people

MEMBERSHIP & ROLES

- Up to 30 people

- Half represent people who live in the area

MEMBERSHIP & ROLES

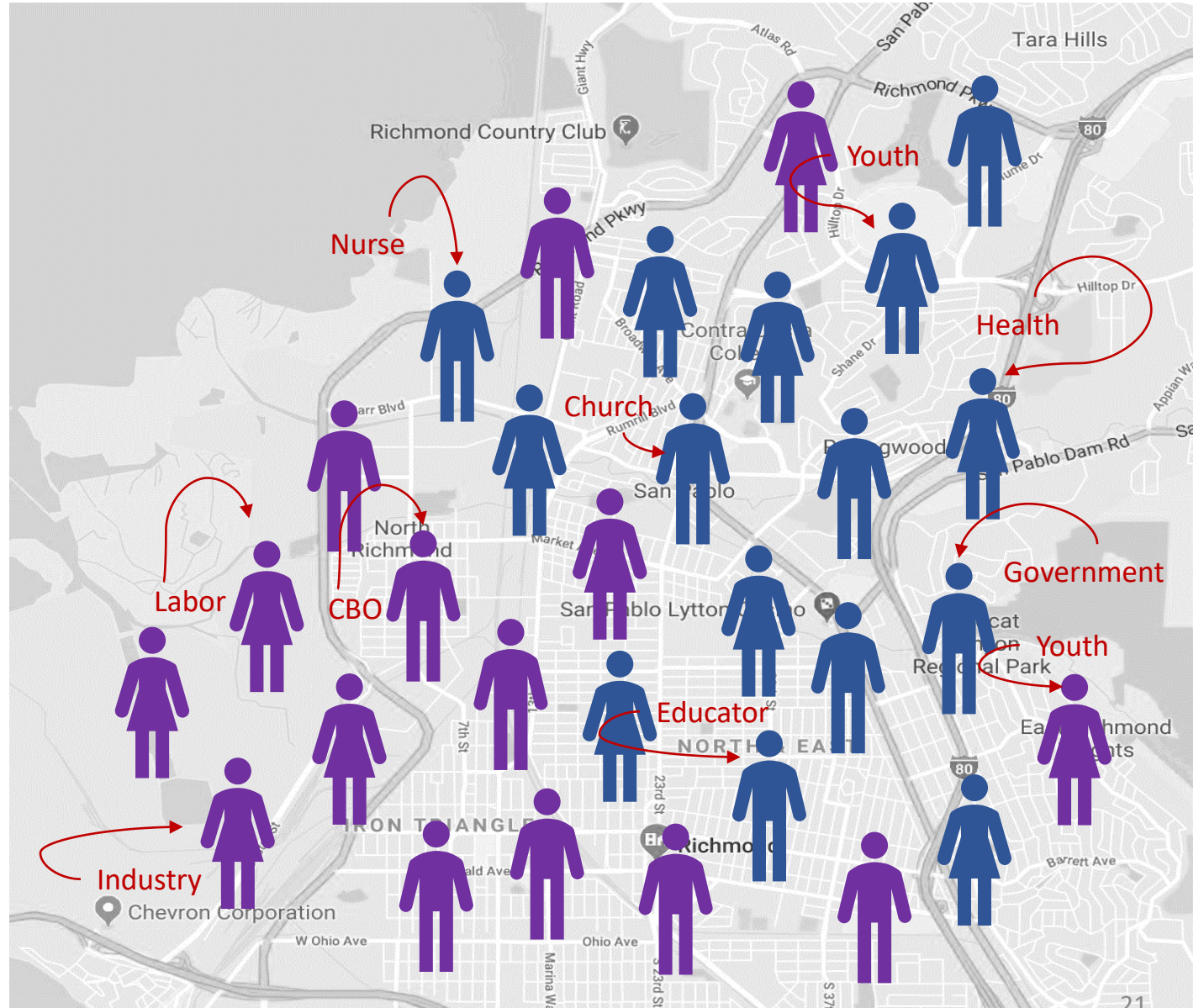- Up to 30 people

- Half represent people who live in the area

- Geographical representation

MEMBERSHIP & ROLES

- Up to 30 people

- Half represent people who live in the area

- Geographical representation

- Sector representation

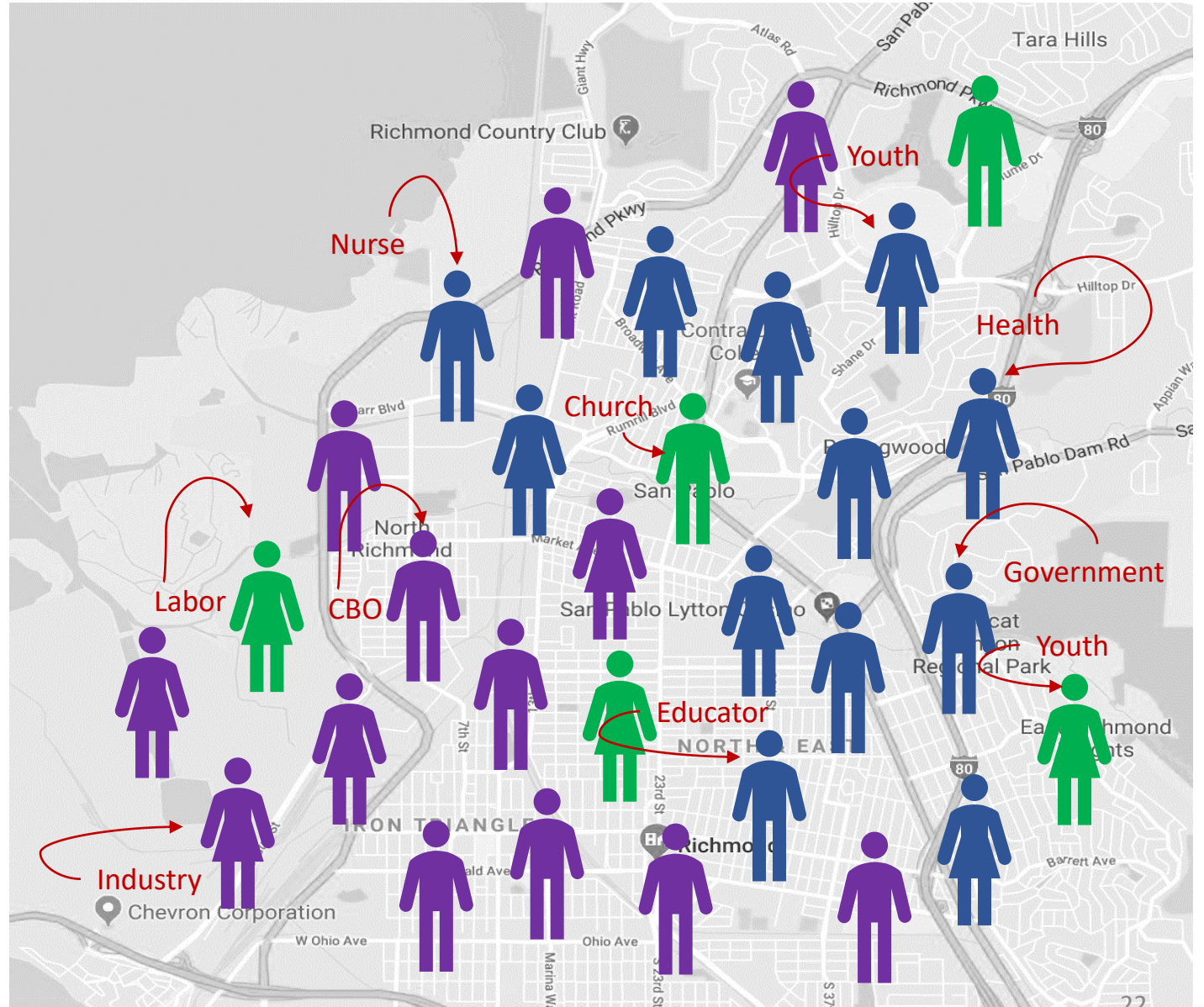# MEMBERSHIP & ROLES

- Up to 30 people

- Half represent people who live in the area

- Geographical representation

- Sector representation

- Decision-influencers

MEMBERSHIP & ROLES

- Up to 30 people

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- Sector representation

- Decision-influencers

- Supported by a team of co-leads
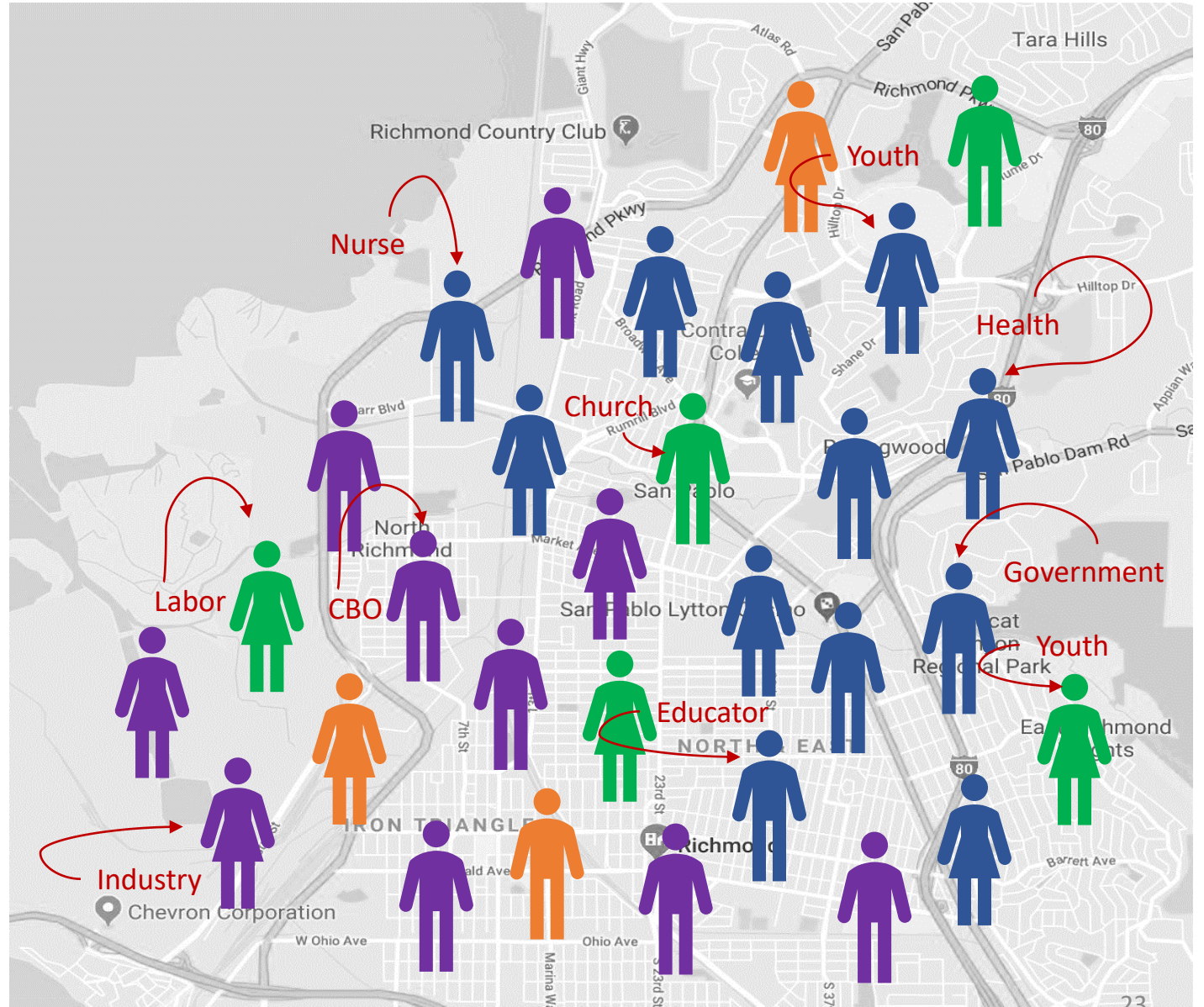
Direct the process of **discussing and developing** a monitoring plan

- Professional & impartial **facilitation**

- Quorum:
  - Majority (51%) of **active voting members** are present; and
  - At least a majority (51%) of those present **represent people who live** in the Richmond-San Pablo area.

- In the event of an impasse, the co-leads and the Air District will be **final decision-makers**

- Apply to join the Steering Committee tonight or complete a brief online application: **http://www.baaqmd.gov/rscapp**

- Applications are due by noon on **Friday, February 22**

- Community Summit Design Team will next week to **deliberate & make decisions** based on membership criteria

- Steering Committee **onboarding will occur early March**
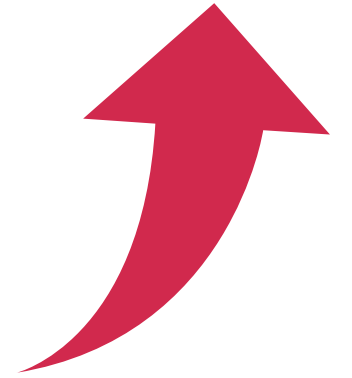
Questions?

Eric Stevenson

estevenson@baaqmd.gov

http://www.baaqmd.gov/community-health/community-health-protection-program/richmond-area-community-health-protection-program

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AB 617 Community Air Grant Recipients

Rose Foundation for Communities & the Environment
Greenaction for Health & Environmental Justice
West Oakland Environmental Indicators Project
Central California Asthma Collaborative
El Pueblo Para el Aire y Agua Limpia
Citizens for Responsible Oil & Gas
Californians for Pesticide Reform
Environmental Health Coalition
Fresno Metropolitan Ministry
Comite Civico Del Valle, Inc.
Groundwork Richmond
Clean Water Fund
Comite Pro Uno
Casa Familiar

Valley LEAP
Community Focus
Pala Band of Mission Indians
Special Service for Groups, Inc.
Physicians for Social Responsibility
Charitable Ventures of Orange County
Communities for a Better Environment
Madera Coalition for Community Justice
Big Pine Paiute Tribe of the Owens Valley
The Regents of the University of California
Twenty-Nine Palms Band of Mission Indians
Legacy LA Youth Development Corporation
Leadership Counsel for Justice and Accountability
Physicians, Scientists & Engineers for Healthy Energy

CALIFORNIA CLIMATE INVESTMENTS
Cap and Trade Dollars at Work

Provide support for:

- Community-operated air monitoring

- Technical training and education

- Action plans to reduce local toxic air pollution

- Increasing residents' engagement