



BAY AREA
AIR QUALITY
MANAGEMENT
DISTRICT

Measure Design Working Session #4

Bay Area Regional Climate Action Planning (BARCAP) Initiative
USEPA Climate Pollution Reduction Grant (CPRG) Program
San Francisco-Oakland-Berkeley MSA

December 13, 2023

Welcome!

Please introduce yourself in the chat.
Name, organization, location, and other sectors of
interest to you and/or your organization

Agenda

Together as One Group (1:30-1:40)

- Welcome
- Meeting Goals and Timeline Reminders

Measure Breakout Groups (1:40-3:10)

- Recap and Other Updates
- Discuss Key Outstanding Questions, Timeline, and Implementing Agencies for PCAP Measure
- Implementation Proposal Discussion

Together as One Group (3:10-3:30)

- Sharing Out
- Looking Ahead to the CCAP and Celebrating Together
- Next Steps

Group Agreements

- Commitment to integrative problem-solving (both/and)
- Seeking new potential within evolving dynamics
- Active, full, and respectful interaction
- Focused participation
- Meeting attendance



Orientation – Where We Are

Working Session 1

- Establish common understanding of existing programs, gaps and opportunities, and key agencies.
- Oct 27



Working Session 2

- Agree upon key measure elements and begin formation of coalitions
- Nov 8



Working Session 3

- Refine measures based on GHG and community benefits analysis, continue discuss coalitions
- Nov 30



Working Session 4

- Discuss final measure details
- Discuss key implementation questions and share process moving forward (consider results equity, technical analysis)
- Celebrate work & new coalitions
- TODAY

PCAP

- Due to EPA by March 1, 2024

Funding Application(s)

- Due to EPA by April 1, 2024

Working Session 4 Goals

- Answer outstanding questions on PCAP measure language (including timeline and key agencies)
- Answer key questions related to implementation roles
- Celebrate our work together
- Gauge interest in being involved in the CCAP



Timeline for PCAP & Implementation Funding Applications

PCAP Timeline	Implementation Funding Application Timeline
<ul style="list-style-type: none">• <u>Mid-Jan 2024</u> – Post final measure language + core components online• <u>Mar 1, 2024</u> – Submit entire PCAP document (measure + supporting analyses) to EPA	<ul style="list-style-type: none">• <u>Feb 1, 2024 (optional)</u> – Submit Notice of Intent to Apply• <u>April 1, 2024</u> – Submit application (with MOA) to EPA• <u>July 2024</u> – Anticipated notification of funding selection• <u>Oct 2024</u> – Anticipated award (funds expended within 5 years)

Measure Discussion Breakouts

Measure Discussion

Existing Building Electrification

Recap of Working Session 3 and AWG

- Concern about *pre-zonal electrification* as main focus
- Need to consider impacts on *cost-effectiveness* to be competitive
- Questions about feasibility of incorporating *health & safety retrofits* (funding, speed)
- Importance of *engaging landlords* (need for best practices), working with *non-profit development models* and *housing authorities*, providing *incentives to contractors* to go through training
- *Multiple tracks* for measure (e.g., neighborhoods with similar small MF; pre-zonal; etc)
- Leverage the MSA's *diversity in building stock* to demonstrate replicability
- Question about only focusing on EPA-designated frontline communities or including *other frontline communities* too

Some Key Takeaways from December Roundtable Meetings

- EJ and frontline communities *do* care about GHG reductions
 - *Potentially update Design Principles to reflect this*
- Re: benefits for frontline communities analysis, improved access to services and amenities is key
- Re: disbenefits, include underemployment, lack of jobs and labor shortage
- Buildings specifically:
 - Need to capture data on missed GHG savings by not addressing deferred maintenance

Key Edits to Measure Language

SCREENSHARE MEASURE DOCUMENT WITH TRACKED CHANGES....

Mural Discussion

Measure Discussion

Transportation Mode Shift

Recap of Working Session 3 and AWG

- Most people seem on board with Mobility Hub concept and the variety of components that are included
- Geographic focus needs more work to be inclusive of all counties that want to participate, but still a desire to focus on frontline communities
- Hubs should have a community focus and help connect with essential services
- Desire for public/private partnerships
- Need for shovel ready projects that have already gone through some planning

Some Key Takeaways from December Roundtable Meetings

- EJ and frontline communities *do* care about GHG reductions
 - *Potentially update Design Principles to reflect this*
- Re: benefits for frontline communities analysis, improved access to services and amenities is key
- Re: disbenefits, include underemployment, lack of jobs and labor shortage
- Transportation specifically:
 - Unclear how equity will be centered through these shifts
 - Different contexts for mobility hubs and transportation

Key Edits to Measure Language

SCREENSHARE MEASURE DOCUMENT WITH TRACKED CHANGES....

Mural Discussion

Looking Ahead to the Comprehensive Climate Action Plan (CCAP)

What is the CCAP?

Phase 1: Priority Climate Action Plan (Mar 1, 2024)

- Targeted, narrative Plan focusing on several priority sectors;
- Short list of high-priority, near-term GHG reduction measures;
- High level frontline communities' benefits analysis;
- Simplified GHG inventory and quantified GHG reductions

Phase 2: Comprehensive Climate Action Plan (Sept 2025)

- GHG inventory, projections and targets ***covering all sectors and sinks***;
- ***Longer-term*** GHG reduction measures to meet the targets (2030, 2045/2050)
- ***Detailed*** frontline communities' benefits analysis, more meaningful engagement;
- Quantified ***GHG and co-pollutant reductions*** for entire geographic scope;
- Funding availability analysis; Workforce analysis

Interest in the CCAP

Please take a moment to fill out the Microsoft form (link in the chat).

Celebrating Together



What We've Accomplished Together

- Participated in four working sessions with over 80 participants
 - *Representation from cities, counties, regional agencies, CBOs, non-profits, CCAs, CTAs, transit agencies, PG&E, labor/workforce orgs, topical experts, and more*
- Developed common visions for the region that we can work towards together
- Drafted transformative PCAP measures that aim to:
 - *Maximize benefits to our frontline communities*
 - *Serve as models for action across CA and the nation*
- Began implementation funding proposal development process



What We've Accomplished Together (continued)

- Made new connections, shared information, and learned from one another
- Worked to address silos across different levels of government, CBOs, non-profits, and some industry
- Set ourselves up for continued, long-term regional collaboration on climate planning
- Had a thoughtful, creative, and collaborative process despite tight time constraints



Let's Hear from You!

- What new ideas has this process sparked for you?
- What is one thing you have learned from Working Session participants?
- Were there wins (big or small) from this process that energize you? If so, what are they?

Next Steps

Thank you!