

# Agenda



**Metro**

600 NE Grand Ave.  
Portland, OR 97232-2736

**Meeting:** Portland-Vancouver Metro Area Climate Pollution Reduction Grant (CPRG)

**Date:** July 23, 2024

**Time:** 1:00-2:30 pm

**Place:** Zoom:  
<https://us02web.zoom.us/j/82753971550?pwd=fCfXFX2N4RSMs4yaKo66xqsknJemTc.1>

**Purpose:** Provide an overview of the CPRG effort and status report; including a recap of the Priority Climate Action Plan (PCAP) that was submitted in March as well as provide an overview of the upcoming effort to develop a Comprehensive Climate Action Plan (CCAP). Discuss and provide feedback on lessons learned from the PCAP to carry forward to the CCAP.

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## **1:00 – Welcome, Meeting Purpose and Agenda Review**

*(Catherine Ciarlo, Metro; Adrienne DeDona, JLA; 15 min)*

## **1:15 – CPRG and Comprehensive Climate Action Plan (CCAP) Overview**

*(Eliot Rose, Metro, Adrienne DeDona, JLA, all; 30 min)*

*Includes time for questions and discussion*

*5 min break*

## **1:50 – Review PCAP Process and Lessons Learned**

*(Tracy Lunsford, Parametrix; Adrienne DeDona, JLA, all; 35 min)*

*Includes time for questions and discussion*

## **2:25 – Adjourn and next steps**

*(Eliot Rose, 5 min)*

To be added following the meeting:

- Presentation slides
- Discussion notes
- Updated website and fact sheet
- Survey



Metro

# **Comprehensive Climate Action Plan Kickoff**

Climate Partners' Forum

July 2024

# What are the EPA Climate Pollution Reduction planning grants?

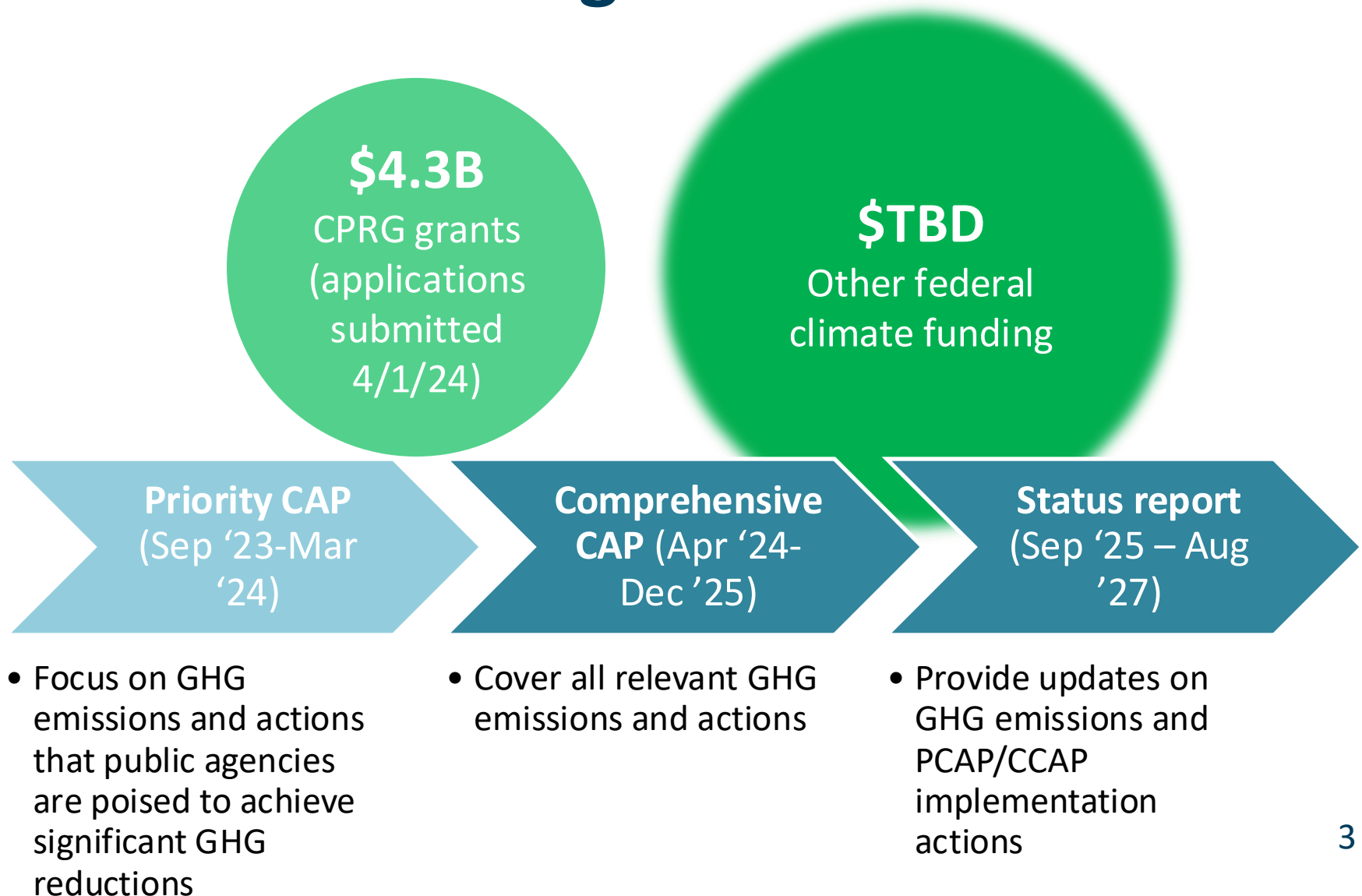
4-year planning grants to create state and **metropolitan area** climate plans that focus on:

- Reducing greenhouse gases (GHGs)
- Implementation-ready actions
- Alignment with federal and state climate funding sources



*Metro is leading a grant for the 7-county Portland-Vancouver metropolitan statistical area.*

# Two rounds of planning, possibly two rounds of funding



# Coordination is critical



In addition to the Portland-Vancouver area, the states of Oregon and Washington have received planning grants. Metro coordinates with both states so that the resulting plans reflect state, regional, and local agency roles and responsibilities.

# The Climate Partners' Forum is our steering group

City of Beaverton  
Clackamas County  
Clark County  
Clark County DPH  
Columbia County  
City of Gresham  
City of Hillsboro  
City of Lake Oswego  
City of Milwaukie  
Metro  
Multnomah County  
ODOT  
Oregon DEQ  
Oregon DOE  
Port of Columbia County

Port of Vancouver  
Portland (BPS, PWB, PBOT, BES)  
Portland Public Schools  
SW Washington Regional Transportation Council  
Skamania County  
SW Clean Air  
Tualatin Hills Parks & Recreation District  
City of Tigard  
TriMet  
City of Tualatin  
City of Vancouver  
Washington County  
**...and potentially other agency and non-agency  
partners for this next phase of the grant.**

# Current climate planning landscape

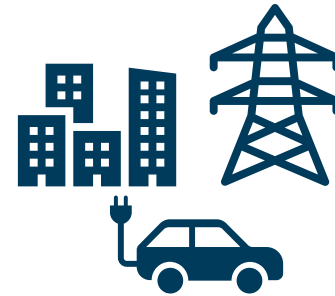
There is a lot of existing climate work going on in our metro area, including agency and community plans that reflect many different...



**perspectives  
& approaches**



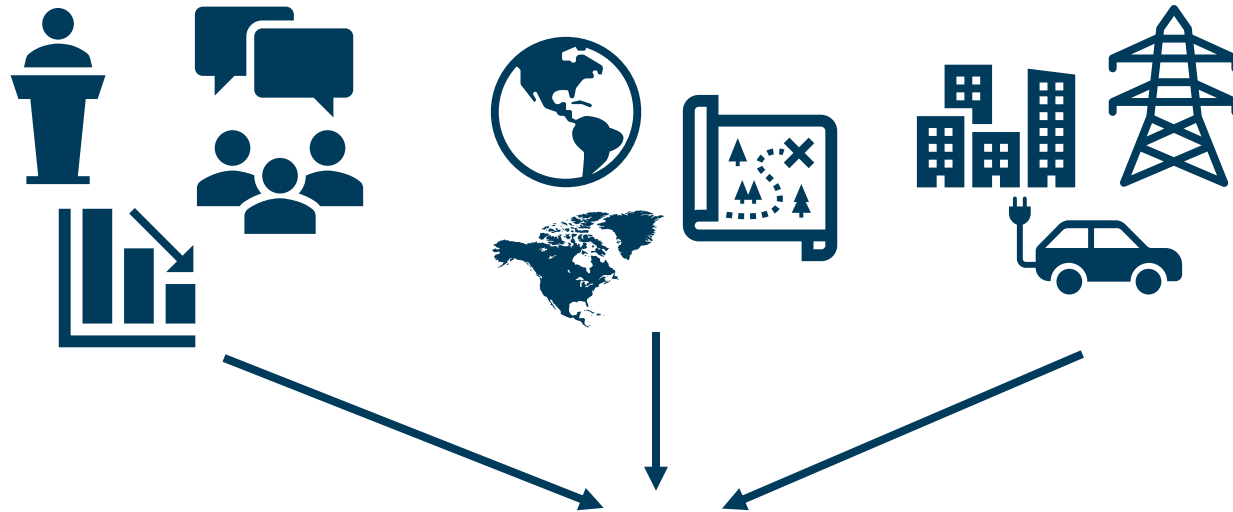
**communities  
& scales**



**types of GHG  
emissions**

There are also many communities that have not adopted climate plans of their own.

# Why is CPRG important?

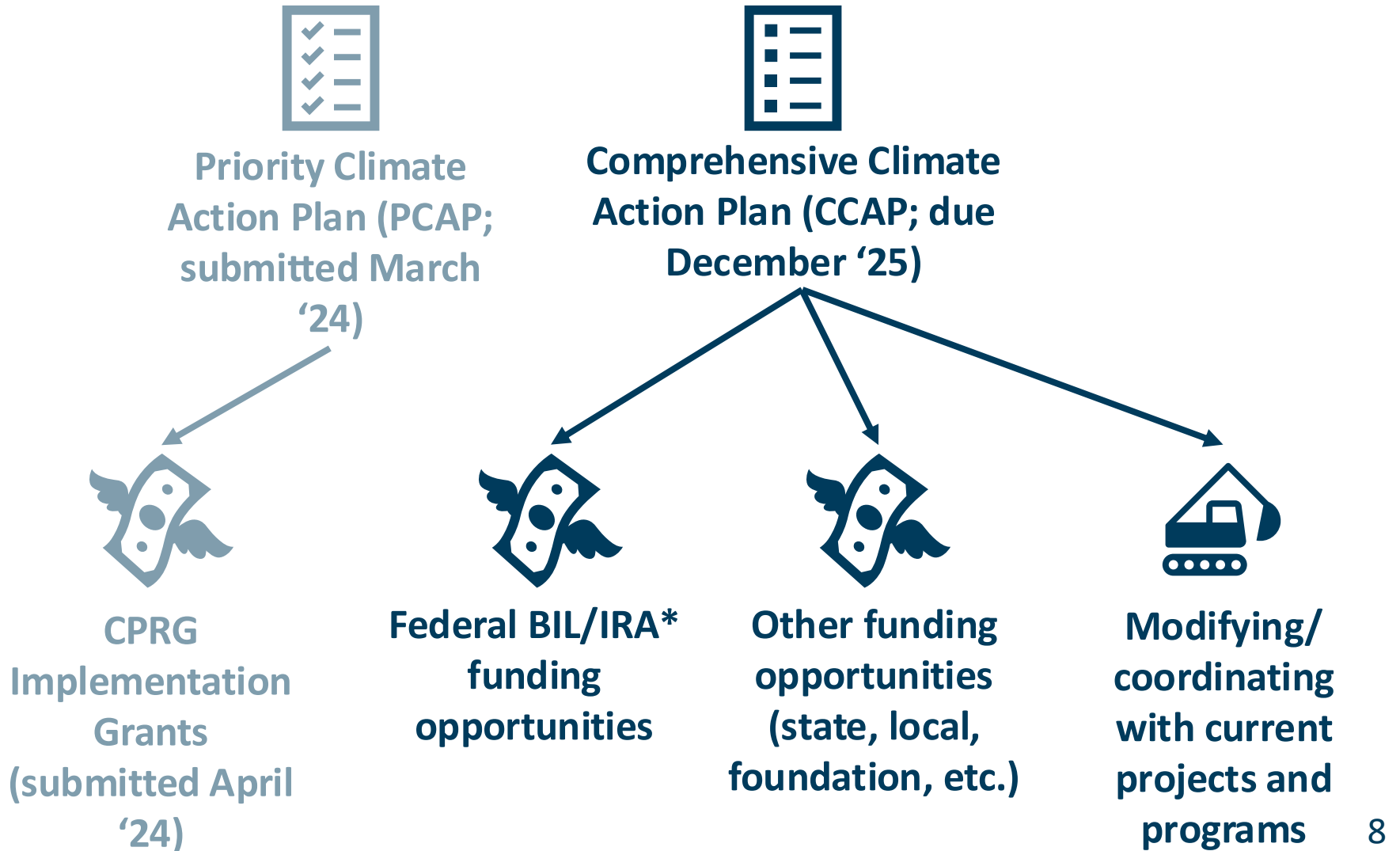


**CPRG is an opportunity to...**

- Plan across **all communities and emissions sectors** in the metro area
- Identify **specific, collaborative, actionable, and effective** GHG reduction measures
- Further develop these opportunities so that they are ready to seek funds and align with likely implementation opportunities

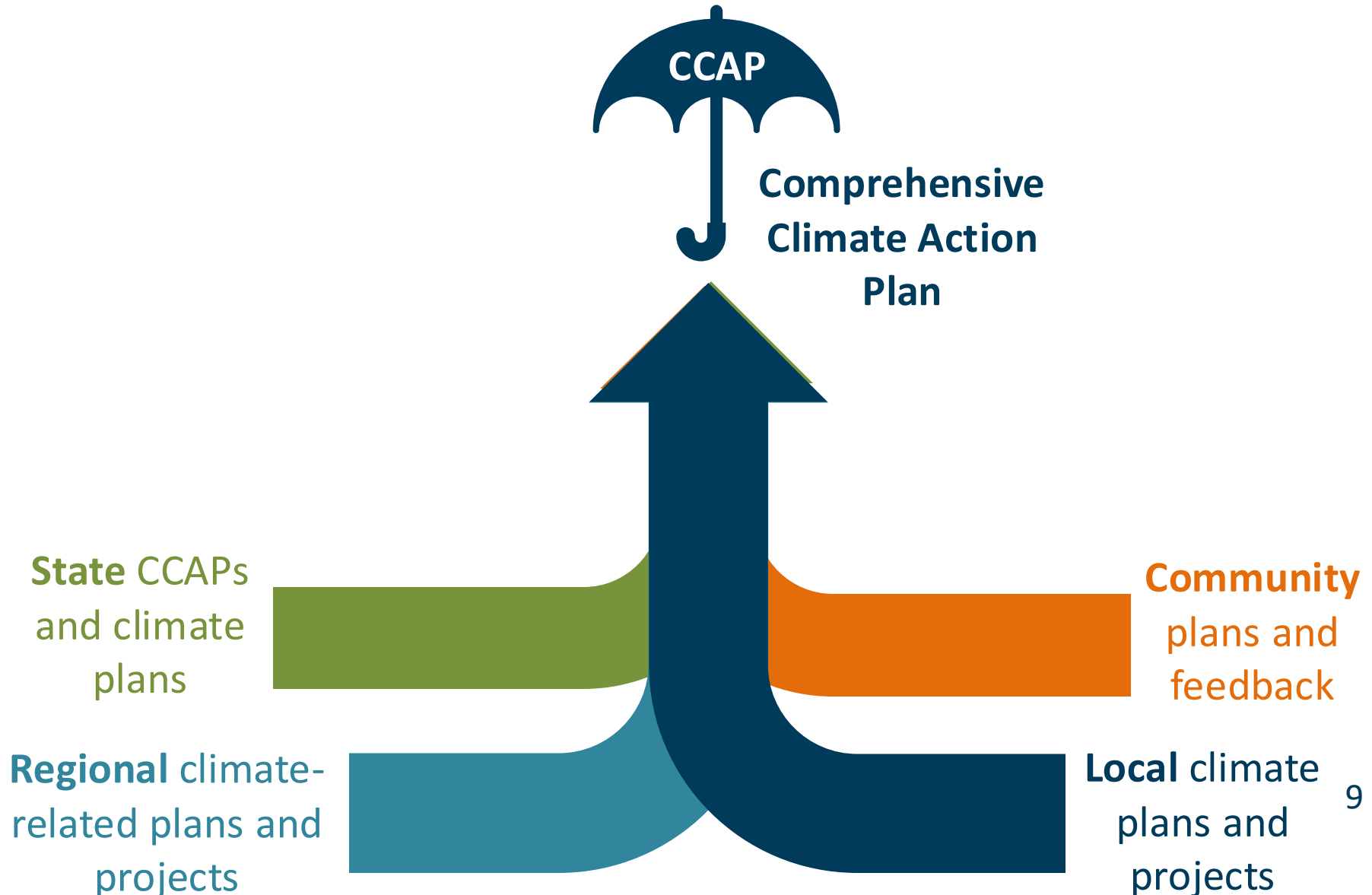


# What implementation opportunities?



*\*BIL = Bipartisan Infrastructure Law, IRA = Inflation Reduction Act*

# Existing climate planning efforts provide the foundation for the CCAP



# Submitted CPRG implementation grant applications

**Oregon: \$197M,  
including funding for  
local/regional agencies  
to:**

- Purchase EVs for public fleets
- Build public EV charging
- Make homes more energy efficient

**Portland-Vancouver metro  
area: \$113M**

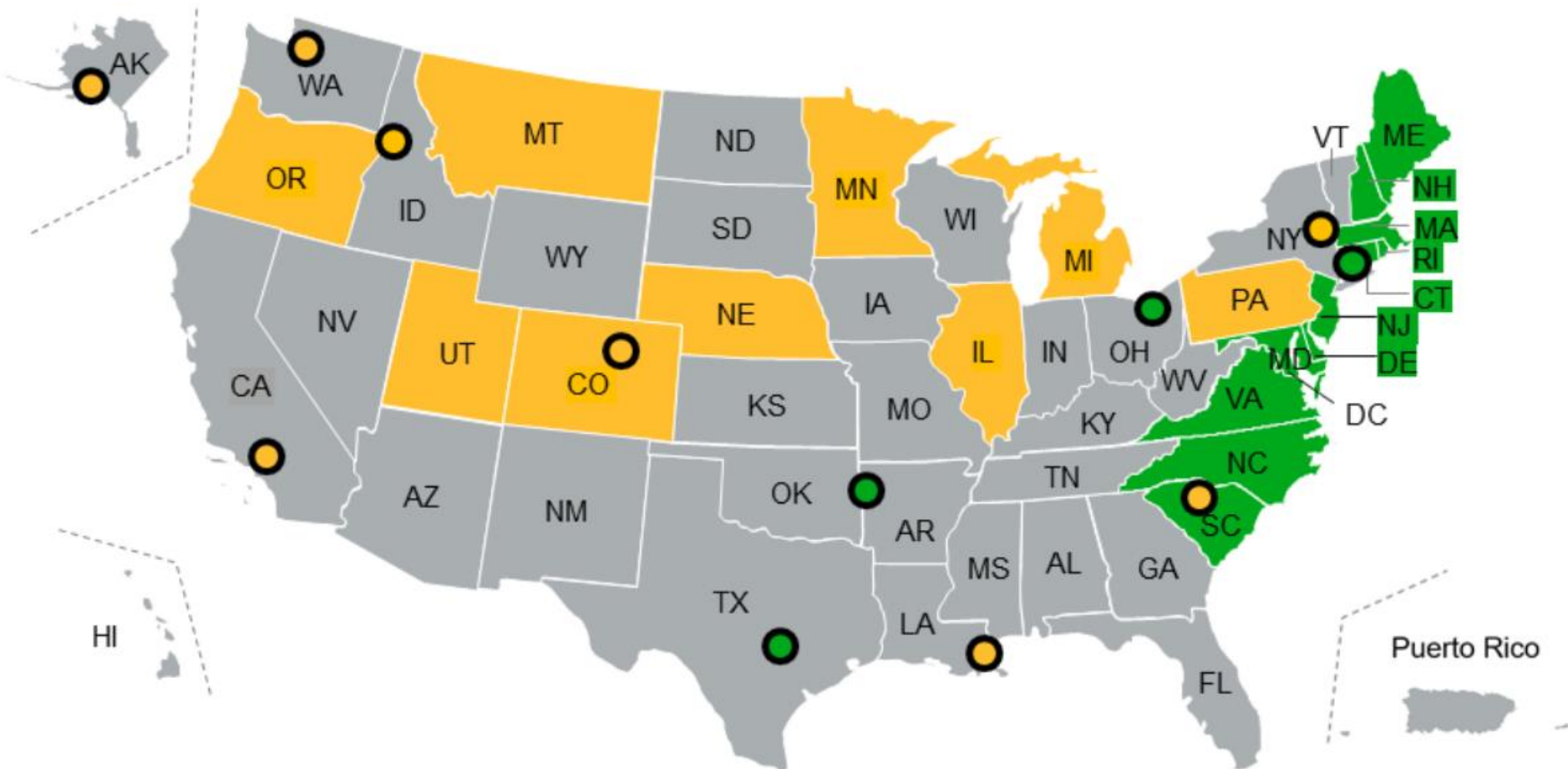
- \$33M for efficient and clean transit
- \$54M for energy-efficient affordable housing
- \$26M to reduce emissions from waste

**Washington: \$200M+,  
including funding for  
local/regional agencies  
to:**

- Upgrade organic waste processing
- Purchase electric transit vehicles
- Purchase EVs for public fleets

# Selected CPRG implementation grant applications

Application Type: ■ Coalition ■ Individual ○ Local/Tribal

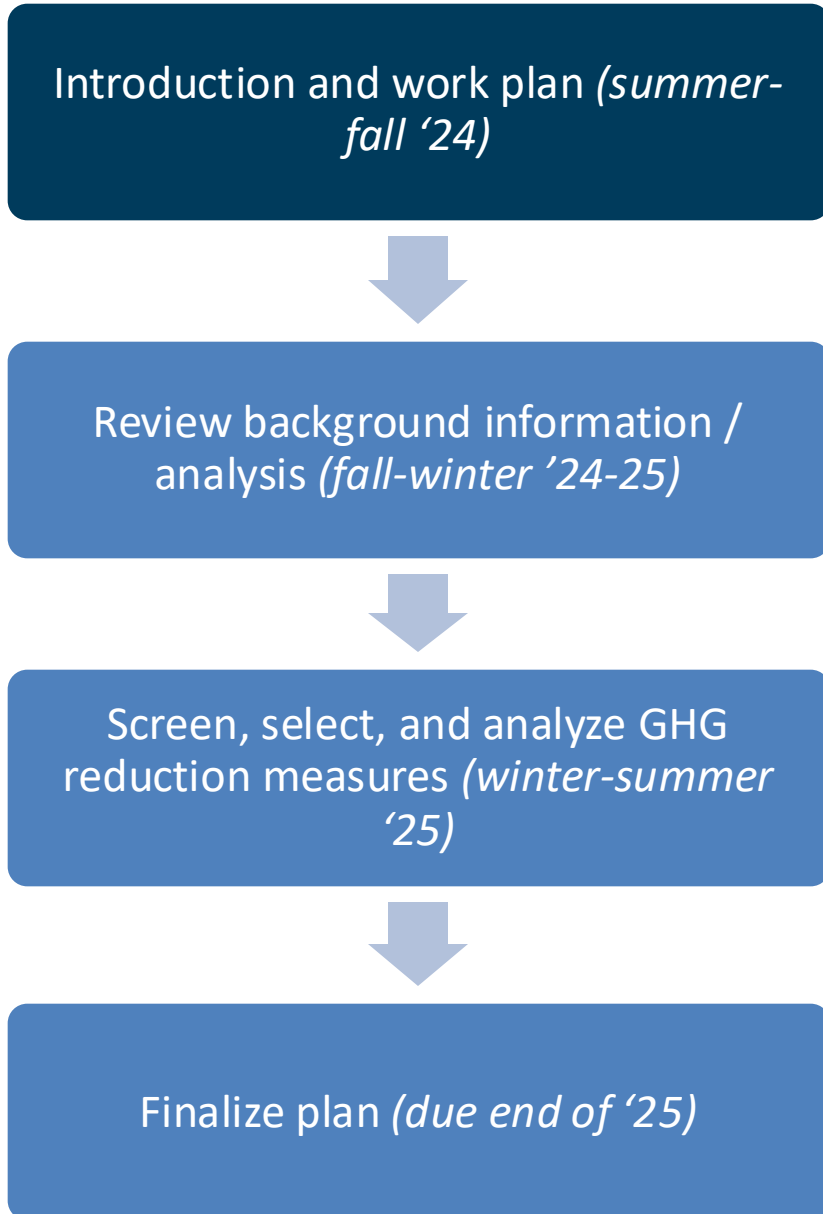


# CCAP vs. PCAP: key differences

	PCAP	CCAP
Scope of emissions	Sectors with significant emissions / reduction potential	All GHG emission sectors and sinks
Implementation funding sources	EPA CPRG implementation grants	Federal, state and local climate-related funding sources
Implementation project leads	Public agencies	Varies by source
Time we have to create the plan	6 months	18 months
Required plan elements	<ul style="list-style-type: none"> <li>• GHG inventory</li> <li>• GHG reduction measures</li> <li>• Equity analysis</li> <li>• Review of authority to implement</li> </ul>	All required PCAP elements plus: <ul style="list-style-type: none"> <li>• GHG projections and targets</li> <li>• Workforce planning analysis</li> <li>• Review of other funding availability*</li> <li>• Co-benefits analysis*</li> </ul>

*\*The PCAP included preliminary versions of these elements.*

# Draft CCAP development timeline



← **We are here.**

This chart shows the approximate phases of developing the CCAP, assuming we follow a similar process as we did during the PCAP.

We will continue to develop this timeline based on the input we hear at this meeting.

# Who will benefit from participating in the CCAP?

You'll likely get more value out of participating in this process if you meet many of the following criteria:

- You are **interested in advancing a GHG reduction measure** that is significant, specific, and scalable.
- You have **already conducted some outreach, analysis or planning** to develop this measure.
- You are **interested in collaborating** with other organizations to implement this measure at scale.
- Your measure is well aligned with **available funding sources**.
- You have the capacity to **engage in these meetings every 2-3 months** through the end of 2025.
- You have the capacity to **support follow-up applications for implementation funding**.

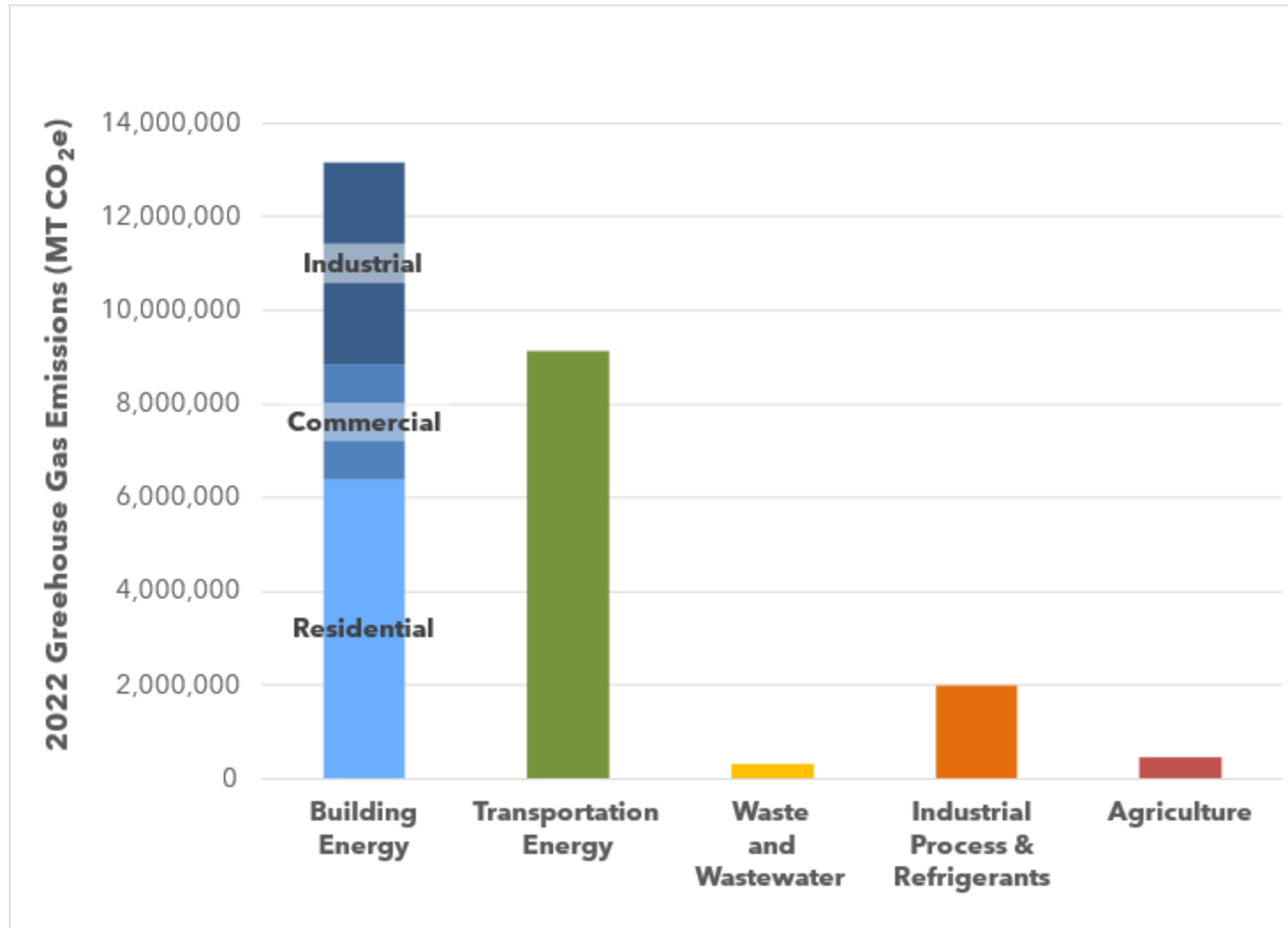
Even if these don't apply to you, this is an opportunity to **learn about all the ongoing climate work** in our metro area!

# PCAP process review and lessons learned





# Metropolitan statistical area greenhouse gas inventory



# Plans reviewed – public agency

## Climate action plans

- Clackamas County
- Beaverton
- Gresham
- Lake Oswego
- Milwaukie
- Multnomah County
- TriMet
- Tigard
- Tualatin
- Vancouver

## Other climate-focused plans

- Metro Regional Waste Plan
- Metro Climate Smart Strategy
- TriMet Non-diesel Bus Plan
- Multnomah County Climate Justice Framework
- Hillsboro 2035 Community Plan
- Portland Climate Emergency Workplan
- Portland Decarbonization Pathways Analysis
- Portland Pathways to Net-Zero Carbon by 2050
- Portland Pricing Options for Equitable Mobility



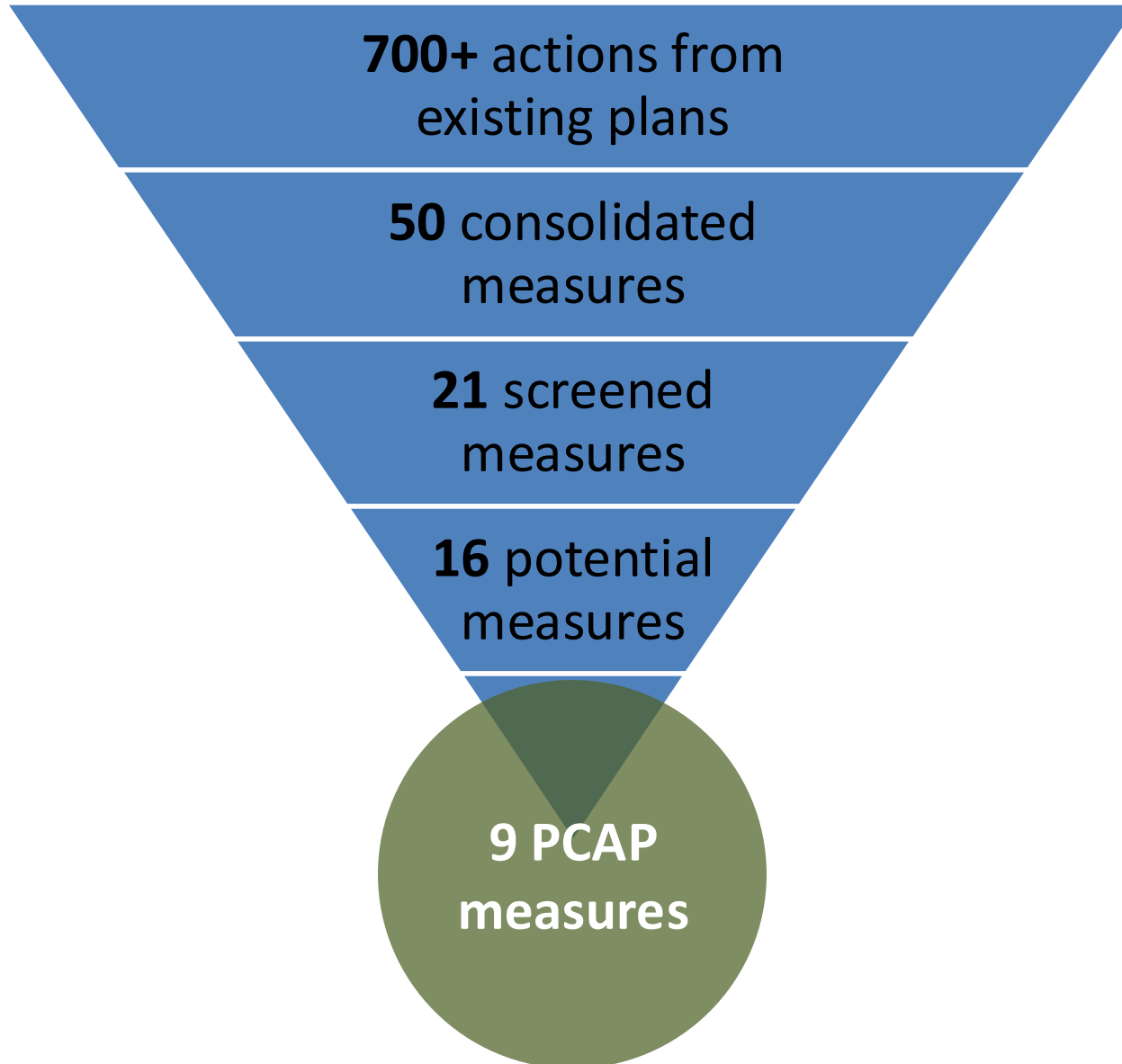
19 plans  
reviewed

# Existing plan review - community

- Portland African American Leadership Forum
- Africa House
- Coalition of Communities of Color
- Unite Oregon
- National Institute for Transportation and Communities
- Native American Youth and Family Center
- OPAL
- Environmental Justice Oregon
- Living Cully
- Zero Cities Project
- Urban League of Portland
- Voz



# PCAP measure selection process



# PCAP measure screening Criteria

Initial Review	Can Reduce GHGs within 5 years
	Community scale reductions
	Within local agency authority
Detailed Screening	GHG Reductions
	Readiness – detailed and ready to implement
	Quantifiable with available information
	Significant potential for GHG reductions
	Cost effectiveness
	Scalability throughout MSA
	Alignment with community feedback
	Co-benefits
	Identified lead applicant

# What kind of measures do CPRG plans focus on?

CPRG focuses on measures that...



Produce significant and quantifiable GHG reductions

Divert food waste from landfills

Create cooling centers for extreme heat events

Reduce community emissions

Offer incentives for property owners to reduce energy use in offices

Install more efficient heating systems in City Hall

Are specific

Conduct energy efficiency retrofits in agency-owned affordable housing

Reduce residential energy use by 10%

Are scalable

Increase high-capacity transit service across the metro area

Increase service on TriMet line 72

Align with local / regional authority

Require that agency-funded housing projects meet energy efficiency standards

Require industrial businesses to reduce emissions

# PCAP measures

<b>Transportation</b>
<b>Trans-1: Implement high-capacity transit across the metropolitan area</b>
<b>Trans-2: Redesign streets and infrastructure to reduce delays for transit vehicles</b>
<b>Trans-3: Expand transit signal priority</b>
<b>Trans-4: Expand bicycle and pedestrian network</b>
<b>Trans-5: Expand use of parking pricing</b>
<b>Trans-6: Expand the use of clean fuels in the region's transit fleets</b>
<b>Commercial and Residential Buildings</b>
<b>Res-1: Expand existing residential energy efficiency retrofit programs, with a focus on low-income households</b>
<b>Res-2: Fund additional energy efficiency measures in publicly funded, newly constructed affordable housing units</b>
<b>Materials and Waste Management</b>
<b>Waste-1: Expand the availability of residential composting programs</b>

# PCAP measure analysis

- Used simple, established methodologies:  
CAPCOA Handbook, EPA, local planning documents



- Implementation data from local partners
  - Cost
  - Geography
  - Impact (e.g., number of people / trips / housing units affected)



# PCAP measure analysis summary

Measure	Cumulative GHG emission reductions max potential (MT CO <sub>2</sub> e)		Implementing agency or agencies	Cost effective- ness
	2025– 2030	2025–2050		
Transportation				
<b>Trans-1:</b> Increase high capacity transit service across the metropolitan area	7,000	30,400	Transit agencies	\$\$
<b>Trans-2:</b> Redesign streets and infrastructure to reduce delays for transit vehicles	11,600	50,400	Metro, transit agencies, cities, counties	\$\$\$
<b>Trans-3:</b> Expand transit signal priority	15,800	68,300	Metro, transit agencies, cities, counties	\$\$
<b>Trans-4:</b> Expand bicycle and pedestrian network	420,800	1,823,600	Metro, cities, counties, parks and recreation districts	\$\$
<b>Trans-5:</b> Expand use of parking pricing	1,000	4,400	Cities and counties	\$
<b>Trans-6:</b> Expand the use of electric buses in the region’s transit fleets	39,200	170,000	Transit agencies	\$
Commercial and Residential Buildings				
<b>Res-1:</b> Expand existing residential energy efficiency retrofit programs, with a focus on low-income households	3,566,500	15,454,800	Cities, counties, state agencies	\$
<b>Res-2:</b> Fund additional energy efficiency measures in publicly funded, newly constructed affordable housing units	7,100	30,600	Metro, counties, City of Portland	\$
Materials and Waste Management				
<b>Waste-1:</b> Expand the availability of residential composting programs	42,000	182,100	Metro, cities, counties	\$

# PCAP engagement review



# PCAP engagement: Climate Partners' Forum (CPF) meetings

**PCAP kick-off meeting  
(October 23, 2023)**

- Shared CPRG overview and process, CPF members' roles, and gathered feedback on PCAP and the proposed approach.

**PCAP meeting #2  
(November 21, 2023)**

- Presented approach and draft screening results for potential PCAP strategies.

**PCAP meeting #3  
(January 23, 2024)**

- Reviewed and discussed the draft final PCAP strategies, data gaps, and outcomes from engagement and analysis activities.

# CPF engagement: key takeaways

Climate Partners' Forum members provided valuable feedback on:

- Where to find existing plans, projects and data that could be used to complete the PCAP.
- How best to align PCAP strategies with community needs and priorities.
- How partnerships and collaboration could advance and/or scale up existing climate work.
- How best to align with other state and regional climate programs and policies.

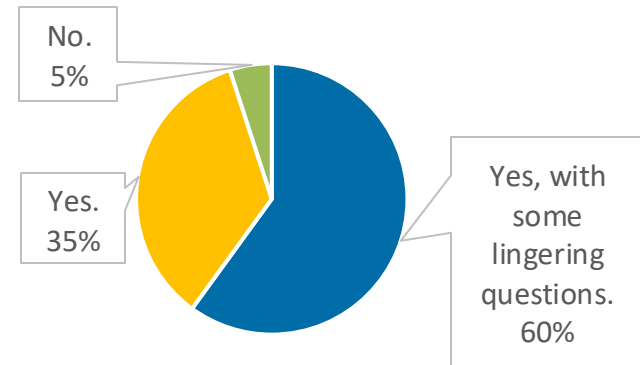
# PCAP Engagement outside of CPF

Group	OR side engagement	WA side engagement
Regional technical transportation and land use committees	MTAC and TPAC	RTAC
State-level CPRG leads	DEQ and other state partners	Washington Department of Commerce
Equity coalitions	Getting There Together	Fourth Plain Forward
Energy efficiency program implementers	Energy Trust of Oregon	
Green workforce development	Worksystems	

# PCAP engagement: CPF meeting #3

## polling results

Reflecting on the final draft PCAP strategies, do you feel like you understand why they rose to the top?



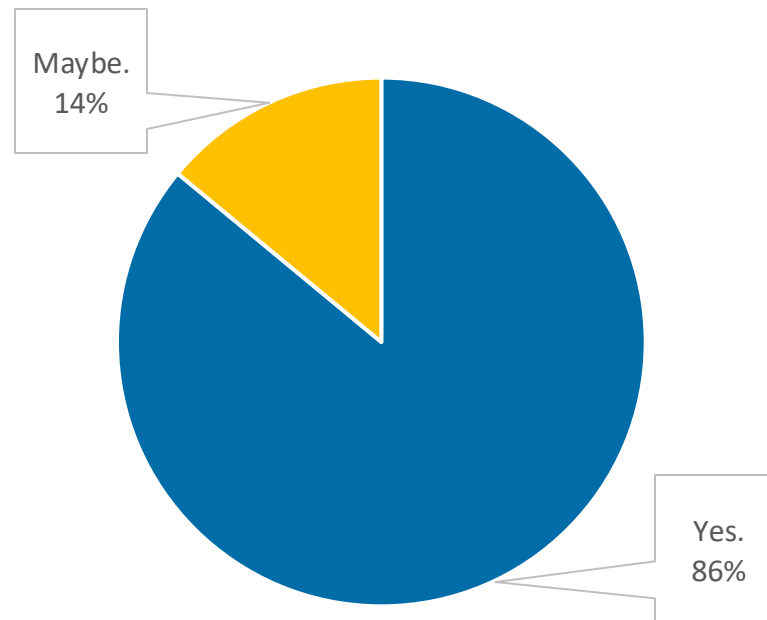
Which of these strategies do you see as most in need of further refinement?



# PCAP Engagement:

## CPF Meeting #3 Polling Results

Would you like to continue to be part of this process as we develop the CCAP?



**eliot.rose@oregonmetro.gov**  
**oregonmetro.gov**

**<http://oregonmetro.gov/climategrant>**





**Meeting:** Portland-Vancouver Metro Area Climate Pollution Reduction Grant (CPRG)  
Climate Partners' Forum: Meeting #4

**Date:** July 23, 2024

**Time:** 1:00-2:30 pm

**Place:** Zoom

**Purpose:** Review the Climate Pollution Reduction Grant (CPRG) and Comprehensive Climate Action Plan (CCAP) process and update the group on Environmental Protection Agency (EPA)'s decisions on grant awards; review the Priority Climate Action Plan (PCAP) process and lessons learned; discuss the next steps for the CCAP process.

**Summary:** The Climate Partner Forum members asked questions about the PCAP lessons learned and the upcoming CCAP process. Discussion focused on: clarification of the data analysis work conducted during the PCAP process; the types of analysis that will be conducted during the CCAP process; and opportunities for participation.

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**Staff:**

- Eliot Rose, Metro
- Josh Proudfoot, Parametrix/Good Company
- Adrienne DeDona, JLA Public Involvement
- Valentina Peng, JLA Public Involvement

**Attendees:**

- Aaron Lande, City of Vancouver
- Abigail Smith, Metro
- Adam Fiss, Regional Transportation Council
- Almendra Velazquez-Perez, Fourth Plain Forward
- Amy Koski, Clark County
- Andria Jacob, City of Portland
- Ari Ettinger, Portland Public Schools
- Ariadna Falcon Gonzalez, Getting There Together
- Brian Hurley, Oregon Department of Transportation
- Bruce Barbarasch, Tualatin Hills Parks and Recreation District
- Catherine Ciarlo, Metro
- Carolina Martins, Washington County
- Dana Visse, Metro
- Daryl Lambert, WorkSystems
- Elise Guinee Cooper, Portland Water Bureau
- Fiona Lyon, TriMet
- Frank Dick, City of Vancouver
- Graham Martin, Multnomah County
- James Douglas, Washington County
- Jeffrey Hood, Metro
- Jenna Garmon, Metro
- Jenna Kay, Clark County
- Josh Wasiutynski, Multnomah County
- Joshua Baker, Lloyd EcoDistrict

- Kari Schlosshauer, City of Portland
- Kat Davis, Portland Public Schools
- Kevin Boylan, City of Beaverton
- Kim Ellis, Metro
- Laura Jacson, Washington County Housing Authority
- Lewis Lem, Port of Portland
- Luis Sandoval, Metro
- Morgan Schafer, Oregon Department of Environmental Quality
- Mychal Tetteh, Metro
- Nakisha Nathan, Neighbors for Clean Air
- Nina Carlson, NW Natural
- Nishant Parulekar, City of Portland
- Oscar Edwards-Hughes, Neighbors for Clean Air
- Paris Nelson, Fourth Plain Forward
- Rob Chapler, City of Gresham
- Robin Straughan, City of Hillsboro
- Robyn Faraone, Portland Public Schools
- Rosalynn Greene, Metro
- Shannon Martin, City of Gresham
- Steve Koper, City of Tualatin
- Tim Lynch, Multnomah County
- Uri Papish, Southwest Clean Air Agency
- Vee Paykar, Zero Now Fund
- Vivian Satterfield, City of Portland
- Will Farley, City of Lake Oswego

### **Agenda Items:**

- Welcome, Meeting Purpose and Project Status Update
- Climate Pollution Reduction Grant (CPRG) and Comprehensive Climate Action Plan Overview
- Review Priority Climate Action Plan (PCAP) process and lessons learned.
- Discussion
- Adjourn and Next Steps

### **Meeting Summary**

Following a presentation giving an update on the Climate Pollution Reduction Grant and Priority Climate Action Plan (PCAP) lessons learned, Climate Partner Forum members asked clarifying questions and provided feedback to the project team.

The group was most interested in learning more about how the analysis conducted for the PCAP process will play into the Comprehensive Climate Action Plan (CCAP) process, and if more in-depth data work will be done during the CCAP process. They were also interested in partnership opportunities and curious about the next steps to participate in the CCAP process.

Metro informed the group that their feedback is important to help shape the engagement process for the CCAP and that more opportunities for individual feedback would be provided through a follow up survey.

### **Detailed Discussion Summary**

The following summarizes the clarifying questions asked by forum members and responses provided by the project team:

**WorkSystems:** Are the funds going for electrification for Personal Vehicles or Medium Duty/Mass Transit Fleets?

- **Department of Environmental Quality:** Light-duty, medium-duty, and heavy-duty fleets will be supported by this grant.

**Metro:** Is the DEQ going to be strengthening existing funding programs or setting up new funding programs?

- **Department of Environmental Quality:** A bit of both. Most of the grants will be funding existing programs to be more cost-effective, but there are also new mechanisms, such as the food rates system and waste management, to support new projects. This will go out through a new grant award process.

**Multnomah County:** Going forward, are we factoring in climate justice analysis?

- **Metro:** In the last round, we focused on two aspects of the climate justice analysis. We looked at whether projects aligned with federally designated low-income and disadvantaged communities. Many local and regional agencies have their own equity maps to guide their processes and projects but we are required to use the federal equity map for this process. We incorporated the unique feedback from our region by looking at the types of projects. A lot of the plans we reviewed have a strong equity lens, we analyzed those projects to identify similarities. We used those definitions of the climate justice projects and common priorities to identify priority strategies during PCAP. Moving forward, we'll be fine-tuning the approach, and continue using federal maps as it is a federal process.

**NW Natural:** Funding additional energy efficiency measures in publicly funded affordable housing units (Res-2). Most of the new building codes are energy efficient. What does that look like? What other actions will you be incentivizing?

- **Metro:** The application does not require developers to build more energy-efficient market-rate developments. It is talking about increasing funding to affordable housing units that are already funded but do not have the budget for energy-efficient improvements that are recommended through the audit. We're not requiring developers to meet Metro's standard, but rather to have Metro fund the improvements to meet audit standards.

**Metro:** Does more dollar sign mean more or less cost-effective (on this grid)?

- **Parametrix:** The more dollars sign the less cost-effective. Ultimately, it means how many metric tons of carbon dioxide equivalent would you get for your dollar. There are some unequivocal goods in here such as expanding the bike and pedestrian network. Those are items that we must do for many reasons but if purely viewed through carbon goggles, they're not very cost-effective. More dollar signs mean less cost-effective on a per-ton basis.

**Multnomah County:** Do you have data on pollution inventory by fuel type and sector? In the sense that seeing commercial and residential buildings all together does not tell us where the emissions are coming from. Having the fuel analysis broken down would be helpful.

- **Parametrix:** We have the sectors broken down from high-level utilities data for each one. I'm unsure about the exact state of the data as we have it now. Communities with chip manufacturing or heavy electric industry, usually make the building bar go up. The

commercial is always a mix of gas and electric. Food cooking is a lot of where the GHGs comes from for commercial due to gas use. We'll need to do a bigger dive-in to look at the building stock for residential. We did this for Eugene and are doing it for Bend to identify types of homes and the year they're built to identify trends and the need for weatherization and equipment upgrades.

**NW Natural:** That data is essential, and I appreciate you looking into that data to make meaningful policy.

**Neighbors for Clean Air:** Did the review of community plans include meeting with community-based organizations that generated the plans?

- **Metro:** We did not meet individually with all of the groups that developed those plans. We had engaged with some coalitions, such as Getting There Together and Fourth Plain Forward, as they include many of the organizations that are leading the work that we reviewed.

**Multnomah County:** Parametrix has been doing wedge analysis work, is that tool within the scope of this project? Is there a way for the analysis to generalize out for the region's wedge analysis tool? To help us think about the different levels of work here.

- **Parametrix:** Washington and Oregon states have different wedges. We've seen big swings on whether policy stands, such as the Climate Commitment Act in Washington being challenged by a voter initiative or the Climate Protection Program in Oregon re-doing the rulemaking process. If we do something like that, we will want to show it with the policies intact and with the policies not intact to see the very large differences in outcomes and the need for more or less local action. Another challenge is the implementation and limitations of the policy. You'll need to look at what the policy swings mean and what it means to the wedges of mitigation strategies.

**Multnomah County:** Are consumption-based strategies/inventories out of scope for the CCAP?

- **Parametrix:** We can show that although tracking consumption and reductions in consumption, at some point you'll need to gather primary data from all the vendors, which is a barrier to showing progress. It is difficult to do so in a community. There is something we did for DEQ a few years ago looking at how to track reduced consumption over time, but it is not elaborate. Until people are ready to share data at a large level we can't track progress. We can use hot spot analysis to see where it is and where we can take action, but tracking the performance is difficult.
- **Parametrix:** Technology services are a growing part of that pie and that is data centers and AI. There is a larger load growth from AI observed than from Electric Vehicles (EV). In the next year, EVs become 20% of the energy load of an ICE vehicle but it is still less than what people expect. We are hearing that the electric load will grow 10% by 2030 just from AI alone. To me that is a really big deal, and people are slowly realizing the intensity of that service. We're also seeing a similar thing with the drinking water supply. We're seeing carbon intensity numbers starting to show up in sourcing and procurement language. It is huge, the virtual land is energy-intensive. It is something to pay attention to, and a lot of data centers are looking at massive energy storage facilities because they

don't want to deal with upcoming changes and grid development. They may start operating like mini utilities.

**Fourth Plain Forward:** Could y'all remind us of the areas y'all are inviting folks to reach out for potential collaborations with other ongoing efforts? I appreciate the information but wasn't fast enough with my notetaking.

- **Metro:** We're not being that targeted with what we're asking for yet. The follow-up survey will give you an open chance to weigh in on what climate works in the region you want to know more about and what information you want to share with Metro as we build this plan. We're both looking to you for ideas on coordination and feedback on how we can help you coordinate.

**City of Portland:** Can you share more about the CCAP required plan elements, specifically pertaining to workforce planning? I have in mind the Advance Portland 5-year inclusive economic development strategy that was adopted by the Portland Council and how that may interplay with the CCAP.

- **Metro:** We'll be digging into this feedback as we move forward. The workforce development is the less detailed elements so I'm interested in people's feedback on that.

### **Meeting Accessibility Options**

This meeting was hosted online on Zoom which included Closed Captioning for participants.

## **Appendix A. Zoom Chat**

13:02:49 From Adrienne DeDona, JLA, Facilitator (she/her) to Everyone:

Greetings all. Thank you for joining. We will begin in a few minutes once we gather most of our group.

13:03:15 From Adam Fiss, RTC to Everyone:

I appreciate the delay - just enough time to finish my ice cream cone

13:06:18 From Paris Nelson (she/her), Fourth Plain Forward to Everyone:

Paris Nelson (she/her), Fourth Plain Forward

13:06:24 From Elise Guinee Cooper, Portland Water Bureau to Everyone:

Elise Guinee Cooper, Portland water bureau, she/her

13:06:24 From Jenna Kay, Clark County, she/her to Everyone:

Jenna Kay, Clark County, she/her

13:06:26 From Nina Carlson, NW Natural to Everyone:

Nina Carlson, NW Natural

13:06:31 From Lauren Henricksen she/her Clark County Public Health to Everyone:

Lauren Henricksen, she/her Clark County Public Health

13:06:38 From Bruce Barbarasch, he/him, THPRD to Everyone:  
Bruce Barbarasch (he, him, his)  
Sustainability Manager  
Tualatin Hills Park & Recreation District

13:06:38 From Vivian Satterfield, City of Portland to Everyone:  
Vivian Satterfield, City of Portland, she/her

13:06:38 From Rosalynn Greene, Metro (she/her) to Everyone:  
Rosalynn Greene, Metro, she/her

13:06:40 From Kat Davis, Portland Public Schools to Everyone:  
Kat Davis (she/her), Portland Public School District

13:06:41 From Nishant Parulekar - (he/him) City of Portland - Enviro. Svcs. to Everyone:  
Nishant Parulekar (he/him), City of Portland - Environmental Services

13:06:42 From Vee Paykar to Everyone:  
Vee Paykar she/they Zero Now Fund

13:06:46 From Nakisha Nathan (she/her) Neighbors for Clean Air to Everyone:  
Nakisha Nathan (she/her) Neighbors for Clean Air

13:06:47 From Steve Koper - Tualatin to Everyone:  
Steve Koper (he/him), Tualatin

13:06:50 From Laura Jackson to Everyone:  
Laura Jackson, she/her, Washington County Housing Authority

13:06:51 From Amy Koski (she/her), Clark County Public Health to Everyone:  
Amy Koski (she/her), Clark County Public Health

13:06:53 From Almendra Velazquez to Everyone:  
Almendra Velazquez-Perez, she/her/ella, Fourth Plain Forward

13:06:56 From Rob Chapler to Everyone:  
Rob Chapler, he/him, City of Gresham WWTP Program

13:07:02 From Luis Sandoval | Metro | he/him/his to Everyone:  
Luis Sandoval, he/him, Metro Waste Prevention and Environmental Services

13:07:06 From Andria Jacob to Everyone:  
Andria Jacob, City of Portland Bureau of Planning and Sustainability, she/her

13:07:07 From Kevin Boylan (he/him), Beaverton to Everyone:  
Kevin Boylan, he/him, Beaverton

13:07:07 From Ariadna Falcon Gonzalez, she/her/ella, GTT to Everyone:  
Ariadna Falcon Gonzalez, she/her/ella, Getting There Together Coalition

13:07:15 From Robin Straughan, Hillsboro to Everyone:  
Robin Straughan, she/her, City of Hillsboro

13:07:16 From James Douglas Washington County OR to Everyone:  
James Douglas (he/him) Washington County Office of Sustainability

13:07:16 From Abigail Smith (she/her), Metro to Everyone:  
Abby Smith, she/her Metro Regional Planning Intern

13:07:19 From Kari Schlosshauer, City of Portland (she/her) to Everyone:  
Kari Schlosshauer, City of Portland, she/her

13:07:30 From Jenna Garmon, Metro, she/her to Everyone:  
Jenna Garmon, she/her, Metro, Sustainability Manager for internal operations

13:07:31 From Morgan Schafer (she/hers), Oregon DEQ to Everyone:  
Morgan Schafer (she/hers), Oregon DEQ

13:07:31 From Oscar Hughes to Everyone:  
Oscar Edwards-Hughes, He/They, Neighbors for Clean Air

13:07:36 From Adam Fiss, RTC to Everyone:  
Adam Fiss, he/him, Regional Transportation Council

13:07:39 From Shannon Martin - City of Gresham to Everyone:  
Shannon Martin (he)- City of Gresham - Sustainability Manager

13:07:41 From Mychal Tetteh (he/him) to Everyone:  
Mychal Tetteh, He/him, Metro, Parks & Nature

13:07:46 From Jeffrey Hood (Metro) to Everyone:  
Jeffrey Hood, he/they, Metro Modeling & Forecasting

13:07:49 From fiona lyon (phone) to Everyone:  
Fiona Lyon (she/her), TriMet TOD (covering for Tara O'Brien). Apologies- I will be mobile during the meeting

13:07:54 From Dana Visse, Metro, she/her to Everyone:  
Dana Visse, she/her, Metro Climate Analyst for internal operations

13:08:21 From Graham Martin, Multnomah County Transportation to Everyone:  
Graham Martin (he/him), Multnomah County, Transportation

13:08:42 From Robyn Faraone, PPS to Everyone:  
Robyn Faraone, Portland Public Schools (she/her)

13:08:48 From Aaron Lande, City of Vancouver to Everyone:  
Aaron Lande, he/him, City of Vancouver

13:08:53 From Joshua Baker, he/him, Lloyd EcoDistrict to Everyone:  
Joshua Baker (he/him), Lloyd EcoDistrict

13:10:55 From Adrienne DeDona, JLA, Facilitator (she/her) to Everyone:  
For new folks who have joined us, please add your name, organization and pronouns to the chat. Thank you!

13:11:16 From Adrienne DeDona, JLA, Facilitator (she/her) to Everyone:  
If possible, also add that information to your virtual Zoom name tent

13:11:41 From John Wasiutynski (MultCo) to Everyone:  
John Wasiutynski, Multnomah County Office of Sustainability Director, he/him/his

13:12:16 From Tim Lynch | he/him | MultCo Sustainability to Everyone:  
Tim Lynch, Multnomah County Office of Sustainability, he/him

13:12:25 From Will Farley to Everyone:  
Will Farley, City of Lake Oswego, he/him

13:12:58 From Daryl Lambert (he/him) Worksystems, Inc. to Everyone:  
Daryl Lambert, Worksystems, He/him Sr. Project Manager - Clean Energy Sector

13:27:49 From Eliot Rose, Metro (he/him) to Everyone:  
(ICE = internal combustion engines, ZEV = zero emissions vehicles)

13:28:00 From Daryl Lambert (he/him) Worksystems, Inc. to Everyone:  
Personal Vehicles or Medium Duty/Mass Transit fleets?

13:28:09 From Adrienne DeDona, JLA, Facilitator (she/her) to Everyone:  
Reacted to "(ICE = internal comb..." with 👍

13:28:33 From Adrienne DeDona, JLA, Facilitator (she/her) to Everyone:  
Reacted to "Personal Vehicles or..." with 👍

13:29:45 From John Wasiutynski (MultCo) to Everyone:  
Congratulations to DEQ and ODOE!!

13:29:54 From Adrienne DeDona, JLA, Facilitator (she/her) to Everyone:  
Reacted to "Congratulations to D..." with ❤️

13:30:07 From Morgan Schafer (she/hers), Oregon DEQ to Everyone:  
<https://www.oregon.gov/deq/ghgp/pages/climate-pollution-reduction-planning-grant.aspx>

13:30:28 From Morgan Schafer (she/hers), Oregon DEQ to Everyone:  
<https://www.epa.gov/inflation-reduction-act/cprg-implementation-grants-general-competition-selections#map>

13:30:40 From Adrienne DeDona, JLA, Facilitator (she/her) to Everyone:  
Reacted to "https://www.oregon.g..." with 👍

13:30:44 From Adrienne DeDona, JLA, Facilitator (she/her) to Everyone:  
Reacted to "https://www.epa.gov/..." with 👍



13:31:15 From Kari Schlosshauer, City of Portland (she/her) to Everyone:

Reacted to "Congratulations to D..." with ❤️

13:31:20 From Nakisha Nathan (she/her) Neighbors for Clean Air to Everyone:

Reacted to "https://www.epa.gov/..." with 👍

13:31:33 From Morgan Schafer (she/hers), Oregon DEQ to Everyone:

CPRG@deq.oregon.gov

13:32:28 From Jenna Garmon, Metro, she/her to Everyone:

Reacted to "Congratulations to D..." with ❤️

13:32:40 From Shannon Martin - City of Gresham to Everyone:

Morgan, it would be great to have you come speak with Metro and local government solid waste staff about the food and materials management funding.

13:32:42 From Robin Straughan, Hillsboro to Everyone:

Reacted to "Congratulations to D..." with ❤️

13:33:00 From Adrienne DeDona, JLA, Facilitator (she/her) to Everyone:

Reacted to "Morgan, it would be ..." with 👍

13:33:34 From Betsy Emery, Metro Fed Affairs, (she/hers) to Everyone:

Reacted to "Morgan, it would be ..." with 👍

13:33:41 From Morgan Schafer (she/hers), Oregon DEQ to Everyone:

Replying to "Morgan, it would be ..."

Absolutely!

13:33:49 From Adrienne DeDona, JLA, Facilitator (she/her) to Everyone:

Reacted to "Absolutely!" with ❤️

13:33:50 From Betsy Emery, Metro Fed Affairs, (she/hers) to Everyone:

Replying to "Morgan, it would be ..."

I would love to see this also!

13:33:50 From Morgan Schafer (she/hers), Oregon DEQ to Everyone:

Reacted to "Congratulations to D..." with ❤️

13:34:05 From Adrienne DeDona, JLA, Facilitator (she/her) to Everyone:

Reacted to "I would love to see ..." with ❤️

13:40:15 From Rosalynn Greene, Metro (she/her) to Everyone:

Replying to "Morgan, it would be ..."

Me too!

13:40:52 From John Wasiutynski (MultCo) to Everyone:

Going forward, how are we factoring in climate justice analysis?

13:40:58 From Josh Proudfoot He/Him- Parametrix (formerly Good Company) to Everyone:

Reacted to "Congratulations to D..." with 🙌

13:44:30 From Adrienne DeDona, JLA, Facilitator (she/her) to Everyone:

We will take a 5 min break and return at 1:48

13:49:23 From Adrienne DeDona, JLA, Facilitator (she/her) to Everyone:

We are back from break and ready to begin

13:55:39 From Adrienne DeDona, JLA, Facilitator (she/her) to Everyone:

Following the presentation, we will be looking for your feedback on: 1) Any questions about the PCAP; 2) How can we build on what we learned from the PCAP as we move forward with the CCAP; and 3) How can we make the best use of this group's time as we develop the CCAP?

13:56:12 From Adrienne DeDona, JLA, Facilitator (she/her) to Everyone:



Following the presentation, we will be looking for your feedback on: 1) Any questions about the PCAP; 2) How can we build on what we learned from the PCAP as we move forward with the CCAP; and 3) How can we make the best use of this group's time as we develop the CCAP?

14:00:21 From Betsy Emery, Metro Fed Affairs, (she/hers) to Everyone:

Does more \$ signs mean more or less cost effective (on this grid)?

14:07:27 From Nina Carlson, NW Natural to Everyone:

That data is essential, and I appreciate you looking into that data to make meaningful policy.

14:11:39 From Nakisha Nathan (she/her) Neighbors for Clean Air to Everyone:

Did the review of community plans include meeting with community-based orgs that generated the plans?

14:17:04 From Eliot Rose, Metro (he/him) to Everyone:

Or questions! We have a lot of new people here and it is OK to use this time to get up to speed on the work...

14:18:15 From Paris Nelson (she/her), Fourth Plain Forward to Everyone:

Could y'all remind us of the areas y'all are inviting folks to reach out for potential collaborations with other ongoing efforts? I appreciate the information but wasn't fast enough with my notetaking.

14:18:42 From Adrienne DeDona, JLA, Facilitator (she/her) to Everyone:

Reacted to "Could y'all remind u..." with 👍

14:19:43 From Tim Lynch | he/him | MultCo Sustainability to Everyone:

Are consumption based strategies/inventories out of scope for the CCAP?

14:20:34 From Vivian Satterfield, City of Portland to Everyone:

Can you share more about the CCAP required plan elements, specifically pertaining to workforce planning? I have in mind the Advance Portland 5-year inclusive economic development strategy that was adopted by Portland Council and how that may interplay with the CCAP.

14:20:45 From Paris Nelson (she/her), Fourth Plain Forward to Everyone:

Reacted to "Can you share more a..." with 👍

14:20:52 From Adrienne DeDona, JLA, Facilitator (she/her) to Everyone:

Reacted to "Can you share more a..." with 👍

14:22:33 From Paris Nelson (she/her), Fourth Plain Forward to Everyone:

Understood! Thank you, Eliot.

14:22:39 From Adrienne DeDona, JLA, Facilitator (she/her) to Everyone:

Reacted to "Understood! Thank yo..." with ❤️

14:45:25 From Adrienne DeDona, JLA, Facilitator (she/her) to Everyone:

I'm going to jump off. See ya