



# Climate Pollution Reduction Grant (CPRG) Update

## Kitsap Regional Coordinating Council

February 6, 2024





# To be covered

- CPRG Phase 1 and Phase 2 Program Overview
- Phase 1 and Phase 2 Updates
- Next Steps & Questions

# CPRG Overview

- Part of the Inflation Reduction Act (IRA), the CPRG program is just one of the tools EPA is implementing to reduce climate and air pollution
- CPRG is comprised of two phases:
  - Phase 1 (Non-Competitive Planning Grants) to develop strong climate pollution reduction strategies (\$250M)
  - Phase 2 (Competitive Implementation Grants) to put plans into action (\$4.6B)



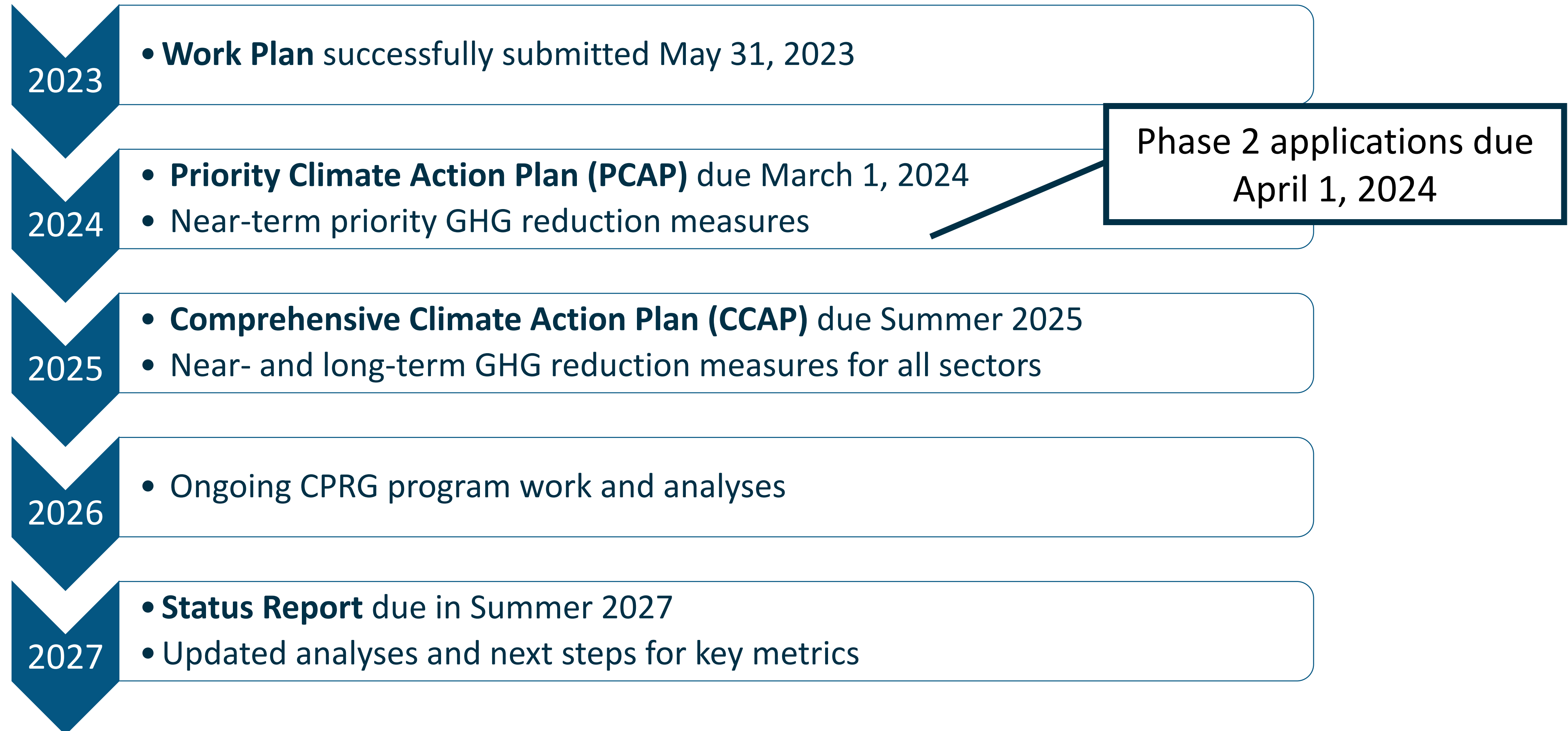
# Agency Role

- The Agency is serving as lead organization for the CPRG Phase 1 planning grant on behalf of the MSA:
  - Covering the four-county jurisdiction
  - Working closely with Department of Commerce and the Governor's Office to stay aligned with State efforts
  - Coordinating on Phase 2 (not a lead applicant)





# CPRG Phase 1 Timeline & Deliverables



# CPRG Phase 2 Implementation Objectives

1. Implement ambitious measures that will achieve significant cumulative GHG reductions by 2030 and beyond;
2. Pursue measures that will achieve substantial community benefits (such as reduction of criteria air pollutants (CAPs) and hazardous air pollutants (HAPs)), particularly in low-income and disadvantaged communities;
3. Complement other funding sources to maximize these GHG reductions and community benefits; and,
4. Pursue innovative policies and programs that are replicable and can be “scaled up” across multiple jurisdictions.

# CPRG Phase 2 Eligibility

- Eligible applicants include states, municipalities, tribes, tribal consortia, territories
- Eligible applicants may only apply for funding to implement measures contained in an applicable PCAP
- Can apply as Partnership or Coalition



# CPRG Phase 2 Funding by Tier

<b>Tier</b>	<b>Grant Ranges</b>	<b>Funds Targeted for Each Tier</b>	<b>Anticipated Number of Grants to be Awarded</b>
Tier A	\$200,000,000 – \$500,000,000	\$2 billion	4-10
Tier B	\$100,000,000 – \$199,999,999	\$1.3 billion	6-13
Tier C	\$50,000,000 – \$99,999,999	\$0.6 billion	6-12
Tier D	\$10,000,000 – \$49,999,999	\$0.3 billion	6-30
Tier E	\$2,000,000 – \$9,999,999	\$0.1 billion	10-50



# GHG Reduction Measures

- Measures can be policies, programs or projects
- Up to five-year period of performance
- EPA will fund:
  - New stand-alone measures implemented solely with CPRG \$
  - Expansion of measures already being implemented
  - New measure for which applicant has partial funding





# EPA Phase 2 Criteria

**30 pts**  
Programmatic  
capability and past  
performance

**30 pts**  
Environmental  
results- outputs,  
outcomes and  
performance  
measures

**35 pts**  
Community  
benefits  
(25)  
Community  
engagement (10)

**60 pts**  
GHG reduction, 2025-  
2030  
(20)  
GHG reductions, 2025-  
2050 (10)  
Cost effectiveness  
(15)  
GHG reduction  
assumptions (15)

**5 pts**  
Job  
quality

**45 pts**  
Description of  
measures (20)  
Demonstrate funding  
need (10)  
Transformative  
impact  
(15)

**45 pts**  
Budget and timely  
expenditure of grant  
funds

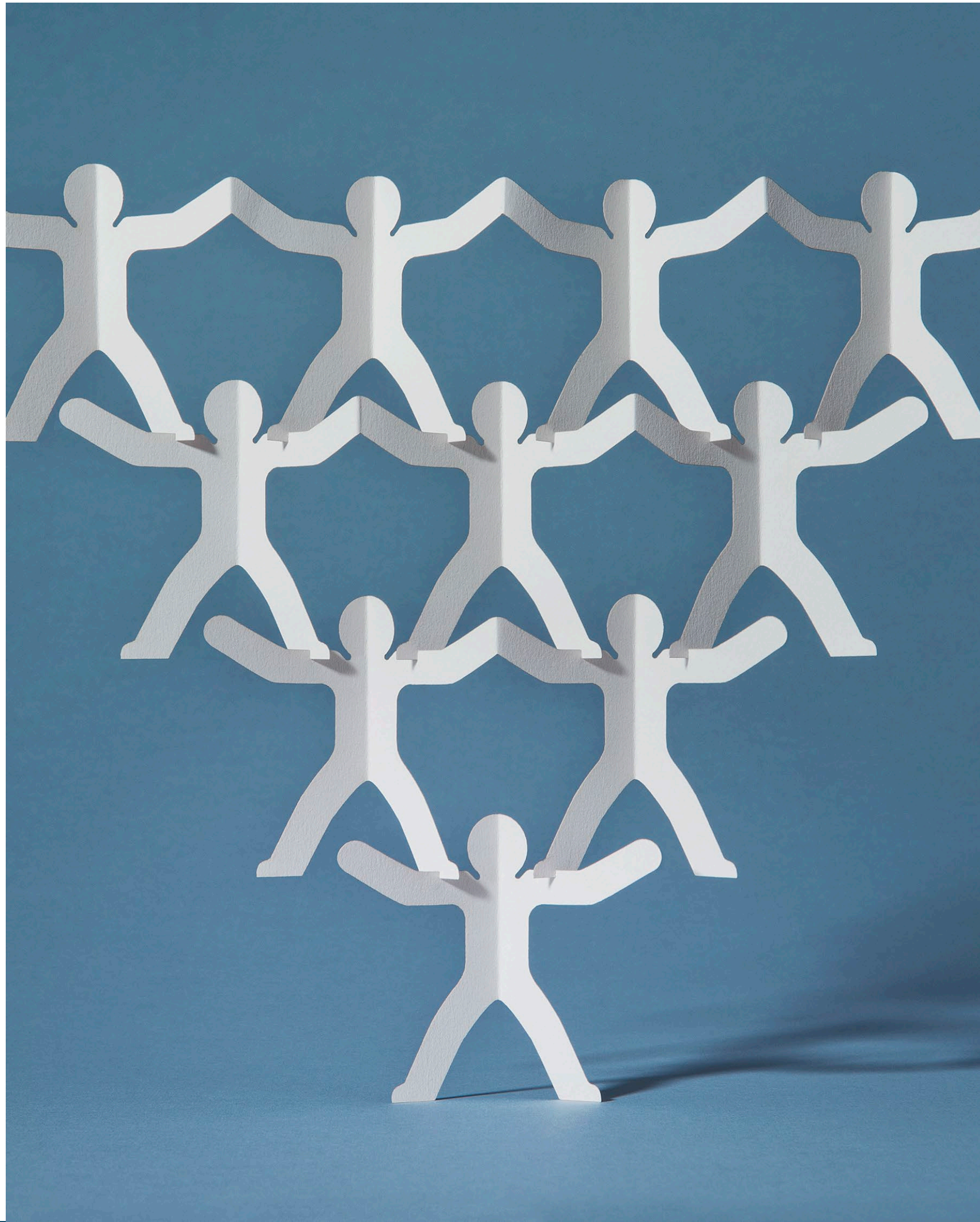


# Key Dates for Phase 2

September 20, 2023	NOFO: Request for Applications Issued
February 1, 2024	Optional Notice of Intent to Apply Due
March 15, 2024	Deadline for Submitting Questions to EPA
April 1, 2024	NOFO Closes – Applications Due by 11:59PM (ET)
July 2024	Anticipated Notification of Funding Selection
October 2024	Anticipated Award



# Approach to Coordination



- MSA Steering Committee Representatives
  - City of Bainbridge Island – Autumn Salamack
  - City of Bellevue – Patrick Babbitt
  - City of Bellevue – Jennifer Ewing
  - City of Bremerton/Kitsap County – Katie Ketterer
  - City of Everett – Jennifer Gregerson
  - City of Everett – Karen Schraven
  - City of Seattle – Michelle Caulfield
  - City of Tacoma – Kristin Lynett
  - King County – Terence Sullivan
  - Pierce County – Ryan Dicks
  - Puget Sound Regional Council – Kelly McGourty
  - Snohomish County – Eileen Canola
  - Snohomish County – Molly Beeman
- Existing County and Regional Forums
  - K4C, Pierce Climate Conversation, Pierce Sustainability 2030, Kitsap Regional Coordinating County, PSRC Transportation Policy Board and Regional Staff Committee, PSCAA Advisory Council and Board
- State and EPA
  - Commerce, Ecology, Governor’s Office



# Key Stakeholder Meetings

- September 21, 2023
  - Phase 1 Public Stakeholder Meeting (in-person)
- November 14, 2023
  - Phase 2 Public Stakeholder Meeting (virtual)
- November 15, 2023
  - Phase 2 Working Session I (State and Governor's Office)
- December 15, 2023
  - Phase 2 Working Session II (State and Governor's Office)
- December 21, 2023
  - Phase 2 Working Session III (State and MSA Steering Committee)

*\*\* Numerous other local and nation-wide collaboration meetings\*\**







# PCAP Outline

1. Introduction and Policy Landscape
2. GHG Inventory and Sector Analysis
3. GHG Emission Projections
4. GHG Reduction Targets
5. Quantified Priority GHG Reduction Measures (by sector)
6. Low-Income and Disadvantaged Communities Benefits Analysis (LIDAC)
7. Review of Authority to Implement/Intersection with Other Funding
8. Workforce Planning Analysis

*\*\*Draft PCAP posted on Agency website for public review\*\**

# Phase 1 Working Groups

## Working Groups:

- Built Environment (led by King County)
- Consumption and Waste (led by PSCAA)
- Equity (led by PSCAA)
- Transportation (led by PSRC)
- Utility (led by PSCAA)
- Workforce Planning (led by PSCAA)

## Role:

- Phase 1: Provide input into PCAP analysis, help inform CCAP analysis
- Phase 2: A forum for discussion around Phase 2 applications (no formal role in decisions)



# Anticipated Phase 2 Applications in WA

- State
- MSA
- Tribes





# Possible State Phase 2 Applications

## Application 1 (ECY or WSDOT lead) – \$500M total (Tier A)

### WSDOT

- Complete streets (\$100M)
- Marine vessel electrification (\$100M)
- Green Transportation (\$50M)

### Ecology

- Scrap and replace (\$100M)
- Refrigerants/HFCs (\$50M)
- Food/organics waste reduction (\$50M)

## Application 2 (COM lead) - \$100M total (Tier C)

- Aggregated statewide projects



# MSA Approach to Phase 2

- One or two applications that have big impact across the region
  - Avoid state application tiers
- King County to lead Tier D application– grant administration to be as streamlined/centralized as possible
  - Agency to serve in a coordinating role for Phase 2 applications
- Electrification of transportation and building sector to be a theme given inventory

*\*\*EPA anticipates awarding no more than two grants per State and MSA\*\**



# Possible MSA Phase 2 Applications

## Proposal 1 (Transportation) – \$200M total (Tier B)

*Lead agency TBD*

- Regional transit electrification (\$50M)
- Port electrification (\$40M)
- Airport ground transport electrification (\$10M)
- Equitable public EV charging infrastructure (?)

## Proposal 2 (Built Environment) – \$50M total (Tier D)

*King County to lead*

- Existing building electrification (\$30M-\$40M)
  - Commercial/municipal building electrification
  - Multifamily affordable/NOAH dwelling electrification
- Other possible concepts:
  - Embodied carbon model policy development (\$1-\$3M)

# CPRG Next Steps

- Phase 1:
  - Agency staff will continue to draft and refine PCAP analysis
  - Agency will work with CPRG partners to plan for MSA CCAP work (Spring 2024-Summer 2025)
- Phase 2:
  - Agency will continue to facilitate partnerships and coalitions over the next three months to bring as much Phase 2 funding to the State and Puget Sound Region as possible
- Upcoming CPRG Deliverables:
  - Phase 1 PCAP – March 1, 2024
  - Phase 2 Applications – April 1, 2024



# Questions

