

# INFLATION REDUCTION ACT UPDATE

JENNIFER MACEDONIA

ASSOCIATE DEPUTY ASSISTANT  
ADMINISTRATOR FOR IMPLEMENTATION,  
OFFICE OF AIR AND RADIATION





# CLIMATE POLLUTION REDUCTION GRANTS

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U.S. Environmental Protection Agency

# CPRG Program



## Inflation Reduction Act authorized creation of \$5 billion program:

- **Planning grants** to develop climate pollution reduction strategies (\$250 M)
  - Program guidance for noncompetitive grants issued March 1, 2023
- **Implementation grants** to help put plans into action (\$4.6 B)
  - Two competitions announced September 20, 2023
    - \$4.3 billion general competition for all eligible applicants
      - applications due April 1, 2024
    - \$300 million competition for tribes and territories
      - applications due May 1, 2024

# CPRG Program Objectives



Implement ambitious measures that will achieve significant cumulative greenhouse gas (GHG) reductions by 2030 and beyond



Achieve substantial community benefits (such as reduction of criteria and hazardous air pollutants), particularly in low-income and disadvantaged communities



Complement other funding sources to maximize these GHG reductions and community benefits



Pursue innovative policies and programs that are replicable and can be “scaled up” across multiple jurisdictions



# Funding Availability – General Competition



Tier	Grant Ranges (million)	Funds Targeted for Each Tier (billion)	Anticipated Number of Grants to be Awarded
Tier A	\$200 to \$500	\$2	4-10
Tier B	\$100 to <\$200	\$1.3	6-13
Tier C	\$50 to <\$100	\$0.6	6-12
Tier D	\$10 to <\$50	\$0.3	6-30
Tier E	\$2 to <\$10	\$0.1	10-50
	<b>TOTAL</b>	<b>\$4.3 billion</b>	<b>30-115</b>

General Competition funds will be available across five funding tiers.

Applications will be evaluated and selected for award on a tier- by- tier basis.

# One planning grant, three deliverables over 4 years



## Priority Climate Action Plan (PCAP)

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- States/MSAs: due **March 1, 2024**
- Tribe/territory: due **April 1, 2024**
- Near-term, implementation-ready, **priority greenhouse gas (GHG) reduction measures**
- **Prerequisite** for eligible entities in the area covered by the plan to apply for implementation grants



## Comprehensive Climate Action Plan (CCAP)

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- Due in **2025, 2 years after award** (later for tribes and territories)
- **Address all sectors** and significant GHG sources/sinks
- **Near- and long-term** GHG emission reduction goals and **strategies**



## Status Report

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- Due in **2027** (N/A for tribes or territories)
- **Updated** analyses and plans
- **Progress and next steps** for key metrics



- Opportunity for peer-to-peer technical assistance, collaboration, and mentoring
- Sharing of case studies, best practices, and lessons learned
- Forums focus on key aspects of climate action planning and key sectors
- Facilitated and led by EPA subject matter experts and contractors
- Registration links were sent out to lead organizations



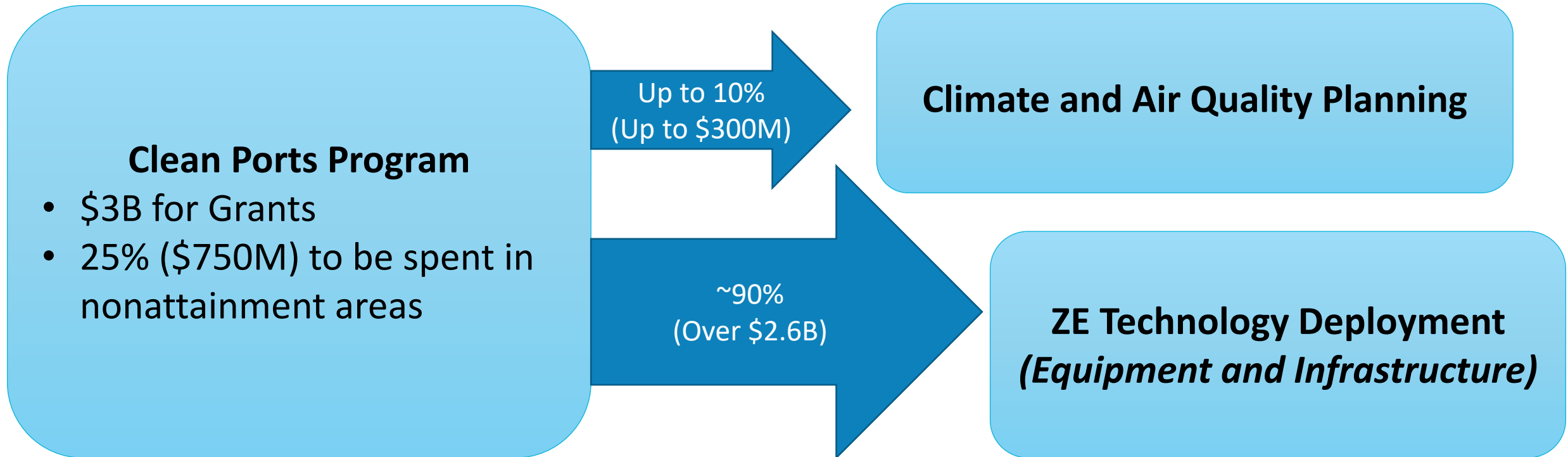


# CLEAN PORTS PROGRAM





# OVERVIEW OF ANTICIPATED CLEAN PORTS PROGRAM



# CLEAN PORTS PROGRAM GOALS

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1.

- Reduce diesel pollution (criteria pollutants, GHGs, and air toxics) in near-port communities, with a deliberate focus on those with environmental justice concerns.

2.

- Build a foundation for the port sector to transition over time to fully zero-emissions operations using domestically-produced equipment, positioning ports to serve as a catalyst for transformational change across the freight sector.

3.

- Help ensure that meaningful community engagement and emissions reduction planning are port industry standard practices.

# KEY ELEMENTS OF OVERALL PROGRAM DESIGN

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## Eligible Entities:

- Port Authority
- State, regional, local, or tribal agency with jurisdiction over a port or port authority
- Private entities working in partnership with an eligible entity of who owns, operates, or uses port facilities or technology

## Definition of Port:

- Planning to include all water ports
- Planning to include all large dry ports

## Program Criteria

- Community and environmental justice engagement
- Justice 40 and nonattainment project areas
- Workforce/labor elements of proposals





# CLEAN SCHOOL BUS & CLEAN HEAVY-DUTY VEHICLES



# HYDROFLUOROCARBON (HFC) RECLAIM AND INNOVATIVE DESTRUCTION GRANTS

# PROJECT TYPES

1.

- **Reclaim Technology:** Pilot projects for new or better technologies to increase reclamation of otherwise useable HFCs

2.

- **Reclaim Market Dynamics:** Programs or pilot projects for innovative strategies that lower barriers to increasing reclamation; and

3.

- **Innovative Destructive Technologies:** Pilot projects for innovative technologies to destroy unusable and/or unwanted HFC.





# MONITORING: WOOD HEATERS

# WOOD HEATERS AWARD

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- **Award:** \$8.8 million to a nationwide network of partner air agencies for a project focused on emissions from wood heaters.
- **Purpose:** support independent testing and data analysis of emissions from new models of woodstoves and wood heating devices.

