

Memphis MSA Climate Pollution Reduction Grant Kickoff Meeting

October 5, 2023
10:00 AM CT



Meeting Agenda

- Welcome & Introductions
- Overview of Climate Pollution Reduction Grant Program
- Next Steps
- Questions



Office of Sustainability and Resilience
MEMPHIS AND SHELBY COUNTY


Our Mission

The **Office of Sustainability and Resilience (OSR)** is the regional advocate and resource on topics such as energy efficiency, waste reduction, recycling, sustainable economic development, food systems, and green building practices. As the “green” liaisons for both City and County mayors, our office coordinates various regional initiatives related to sustainability.




Our Work

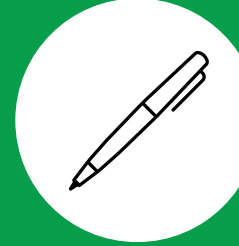
The OSR team collects and evaluates data, researches and analyzes options and alternatives, and selects and implements projects and programs. OSR provides support to all City and County divisions in relation to sustainable and resilience initiatives through grant and project management.

An icon depicting a hand holding a small green plant with two leaves, symbolizing growth and care.

Resiliency & Sustainability

An icon of a clipboard with a checklist, representing project management and administrative tasks.

Project Management

An icon of a pen writing on a document, symbolizing grant writing and financial support.

Grant Support

An icon showing several stylized buildings of varying heights, representing urban development and land use.

Land Use & Development Support

Climate Pollution Reduction Grant (CPRG)

- Established in Inflation Reduction Act of 2022
- Program provides grants to government entities to develop and implement plans for reducing greenhouse gas emissions and other harmful air pollutants.
- The CPRG program has 2 phases:
 - Phase I: Non-competitive planning grant
 - Phase II: Competitive implementation grants

Phase I: Planning Grant (current focus)

- During Phase 1, EPA will distribute non-competitive planning grants to metropolitan statistical areas (MSAs), and state and tribal governments
- All eligible MSAs that accepted funding will receive \$1 million to develop:
 - A Priority Climate Action Plan (PCAP)
 - A Comprehensive Climate Action Plan (CCAP)
 - A Status Report on implementation progress at the end of the grant

Planning Grant Deliverables

Priority Climate Action Plan (PCAP)

- Due March 1, 2024
- Implementation ready, near-term greenhouse gas reduction measures
- Prerequisite for implementation grant

Comprehensive Climate Action Plan (CCAP)

- Due in summer 2025
- All sectors/significant GHG sources and sinks
- Near- and long-term GHG emission reduction goals and strategies

Status Report

- Due in summer 2027
- Updated analyses and plans
- Progress and next steps for key metrics

Phase I: Plan Development for the Memphis MSA

- OSR applied to be the coordinating entity for the Memphis MSA planning grant.
- We received letters of commitment from 20 local jurisdictions across the metro area's eight counties.
- OSR will work with the 20 jurisdictions, stakeholders, and the public to develop the three planning grant deliverables.



What is a **Reduction Measure**?

- A reduction measure is any project, program, or policy that will result in greenhouse gas emissions reductions.
- Reduction measures can be **existing projects** that we would like to expand or continue funding.
- Reduction measures can be projects in the **planning stage or ideas for the future**, with or without partial funding identified.
- **All reduction measures in the PCAP must be high-priority implementation-ready projects, programs, or policies.**

Phase II: Competitive Implementation Grants

- The EPA will disperse \$4.3 billion through the competitive grant program.
- EPA released a Notice of Funding Opportunity (NOFO) on September 20, 2023, for the Phase II competitive implementation grants.
- Only reduction measures included in a PCAP are eligible for funding.
- Applications are due on **April 1, 2024**.

Phase II: Grant Ranges and Funding by Tier

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

Source: EPA, 2023, [Notice of Funding Opportunity for Climate Pollution Reduction Grants Program: Implementation Grants General Competition](#), page 16.

Phase II: Entities Eligible to Apply

Entity	Eligible	Ineligible
Municipality	<p>A municipality can apply for funding to implement measures included in an applicable state, MSA, or territorial PCAP. Eligible applicants are:</p> <ul style="list-style-type: none"> • Lead organizations for MSA CPRG planning grants (Phase I) • Other municipal agencies (including local air pollution control agencies), departments, or other municipal government offices • Councils of government, metropolitan planning commissions, or other regional organizations comprised of multiple municipalities 	<p>Municipalities and local air pollution control agencies in Florida, Iowa, Kentucky, and South Dakota that are not covered by a MSA PCAP developed for one of the 12 MSAs in these states that received a planning grant</p>
Coalition of Eligible Applicants	<p>A coalition of two or more eligible applicants (including coalitions of agencies from states, municipalities, tribes, and/or territories) can apply to jointly implement one or more measures included in an applicable state, MSA, tribal, or territorial PCAP</p>	

Source: EPA, 2023, [Notice of Funding Opportunity for Climate Pollution Reduction Grants Program: Implementation Grants General Competition](#), pages 17-19.

CPRG: Timeline

2023

- **September:** OSR received Phase I funding

2024

- **February 1:** Optional Notice of Intent submitted for Phase II grants
- **March 1:** Submit Priority Climate Action Plan
- **April 1:** Applications for Phase II competitive grants due
- **Summer/Fall:** EPA disperses Phase II funding for implementation

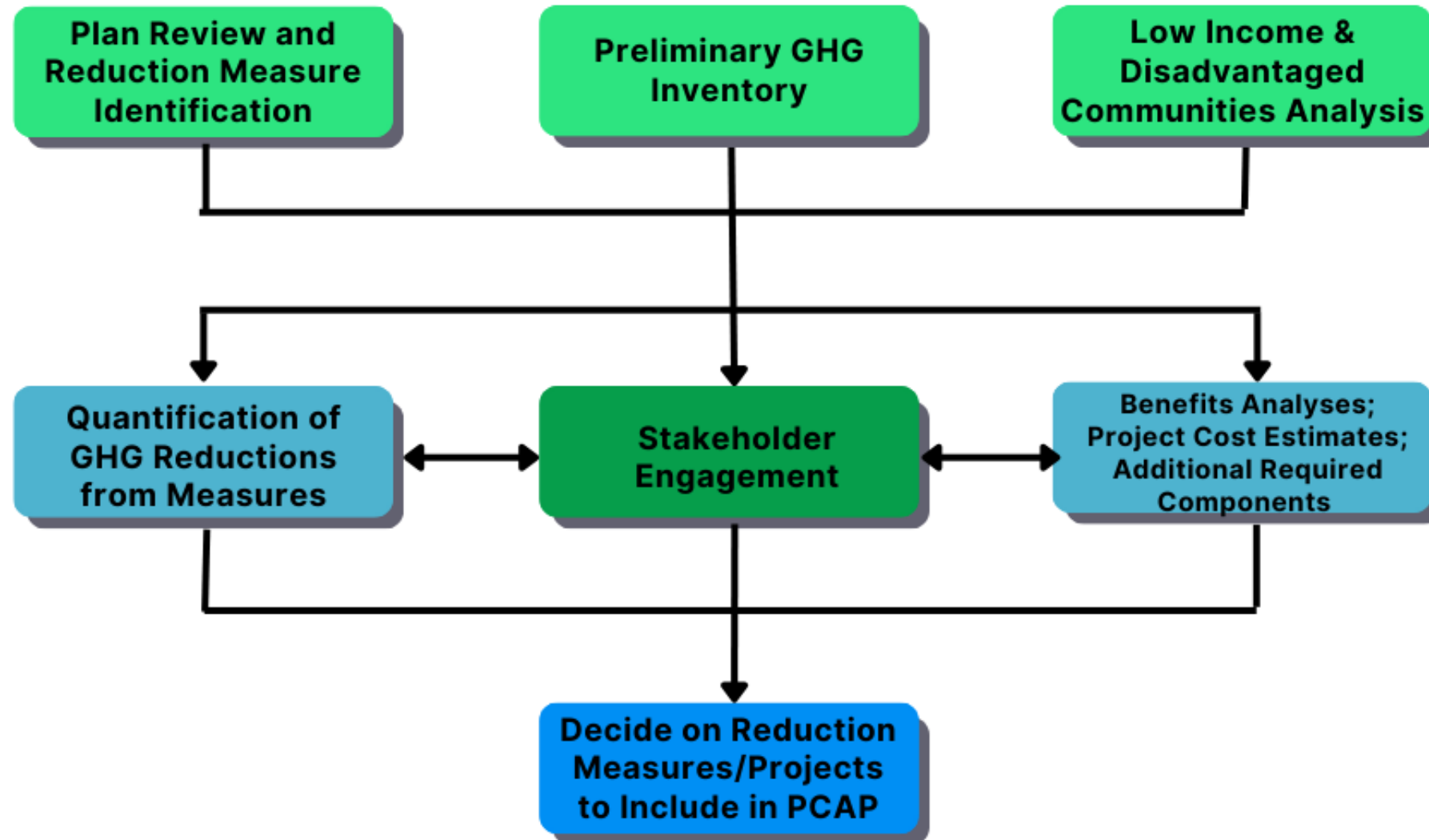
2025

- **Summer:** Submit Comprehensive Climate Action Plan

2027

- **Summer:** Submit Status Report

Our Process for the PCAP



Next Steps

- Reduction Measure Identification:
 - **Start thinking of projects** (ongoing or in planning stages) that might reduce GHG emissions. What information do you already have (cost, project area, emissions sector, etc.)?
 - OSR will send out a **survey** to collect your project ideas.
 - OSR will begin setting up **meetings** to discuss submitted reduction measures and measures identified through our plan review
- Technical Advisory Committee
- Stakeholder Engagement

Questions?