

Applying for
Implementation Grants
through Phase 2 of the

Climate
Pollution
Reduction
Grant

program.

SCRCOG
SOUTH CENTRAL REGIONAL
COUNCIL OF GOVERNMENTS

 **NVCOG**

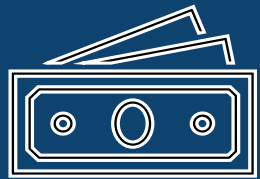
Agenda

- I. Welcome and Brief Review of SCRCOG Grants Consultants Services**
- II. US EPA Climate Pollution Reduction planning Grant – Overview and Highlights**
- III. Preparing for upcoming Climate Pollution Reduction Implementation Grants**
- IV. Q&A**
- V. Adjourn at 11:30 AM**

Goals for Today



Understand the framework of the Climate Pollution Reduction Grant program



Discuss how we can position the region's Priority Climate Action Plan for implementation funding



Review preliminary implementation project ideas, and collectively identify other projects & collaborations

What is the CPRG?

- CPRGs support efforts to reduce greenhouse gas emissions.
- The grant was created with funding from the **Inflation Reduction Act**.
- The planning and implementation processes center on public outreach, participation, and equity.

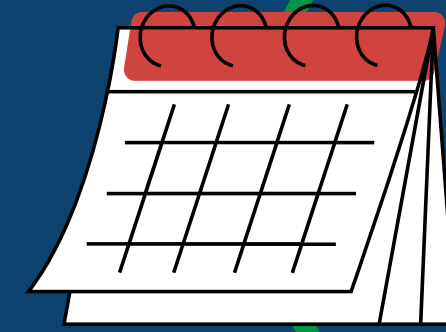
The first phase is **planning**.

- There are three deliverables in this phase: a Priority Climate Action Plan, a Comprehensive Climate Action Plan, and Status Reporting.
- We need the help of community stakeholders to develop robust, realistic plans!

The second phase is **implementation**.

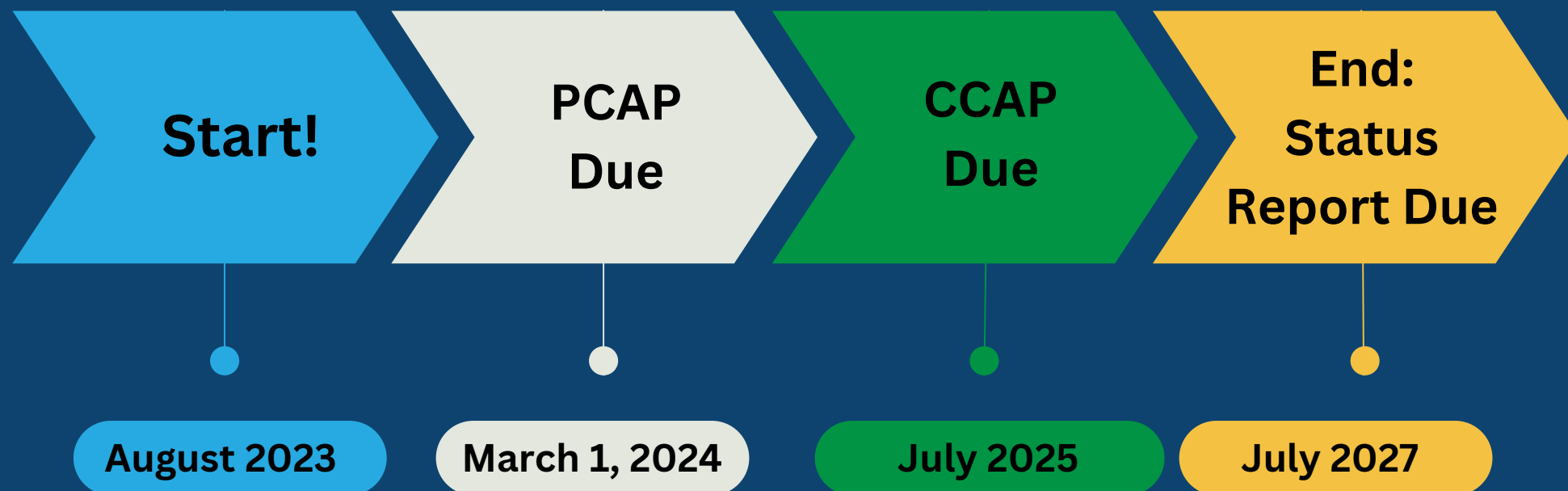
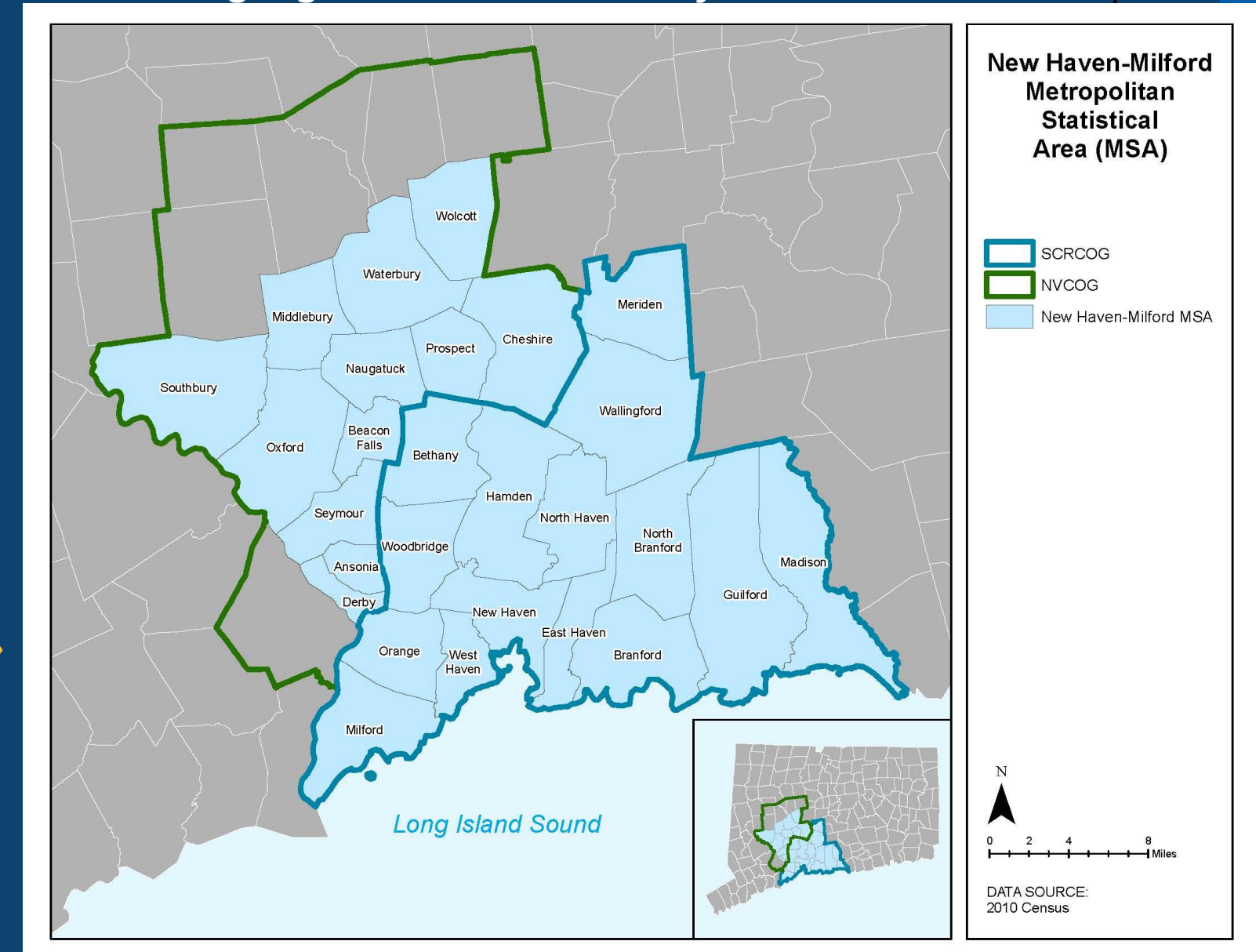
- \$4.6 billion will be available nation-wide to implement projects laid out in the plans.

CPRG Planning Phase Timeline



- Priority Climate Action Plan (PCAP) – due March 1, 2024
- Comprehensive Climate Action Plan (CCAP) – due 2 years after award (summer-fall 2025)
- Status Report – due 4 years from award (summer-fall 2027)

The Planning Region – New Haven County/New Haven Milford MSA



PCAP Timeline



May	June	July	August	September	October	November	December	January	February	March
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PCAP Due
March 1



Ongoing Engagement &
PCAP Development

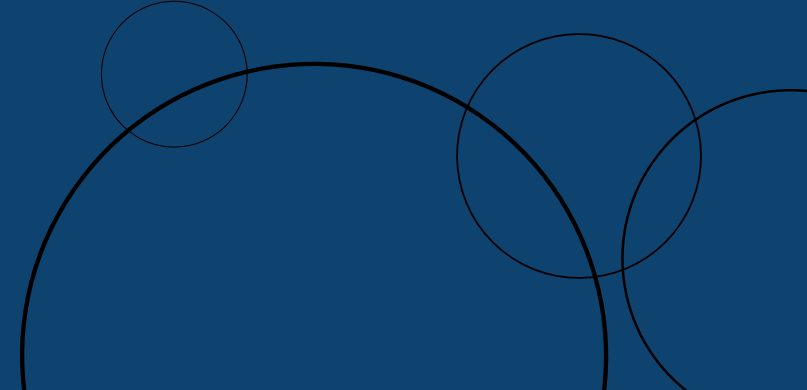
Workplan
Submitted

Workplan
Approved

Funding
Awarded

PCAP Draft
Review

Last
Revisions



Our Approach

- Collaboration between **SCRCOG** and **NVCOG**
- Collaboration with the **University of Massachusetts Amherst**
 - Department of Civil and Environmental Engineering - **Networks for Accessibility, Resilience and Sustainability Laboratory (NARSL)**
 - Department of Landscape Architecture and Regional Planning - **Center for Resilient Metro-Regions**

Preliminary Greenhouse Gas Reduction Measures

1. Sector: Mobility and Transportation

- Goal 1: A clean and green municipal fleet.
- Goal 2: A transit first approach.
- Goal 3: Reduce emissions from private vehicles.

2. Sector: Electricity Consumption and Production

- Goal 1: Reduce electricity consumption from fossil fuel sources in municipal buildings and services.
- Goal 2: : Increase renewable energy production and consumption at the local scale.
- Goal 3: Prepare local economies for renewable energy transition

Preliminary Greenhouse Gas Reduction Measures

3. Sector: Waste Management

- Goal 1: Reduce organic waste (food, yard scraps, paper) reaching landfill by 80%
- Goal 2: Transition from waste-to-energy incinerators to producing energy from biogas

4. Sector: Energy efficiency and buildings

- Goal 1: Building energy benchmarking and disclosure for existing and new buildings
- Goal 2: Renewable energy access for low-income homes
- Goal 3: Energy efficient building materials and retrofits

Preliminary Greenhouse Gas Reduction Measures

5. Sector: Industrial

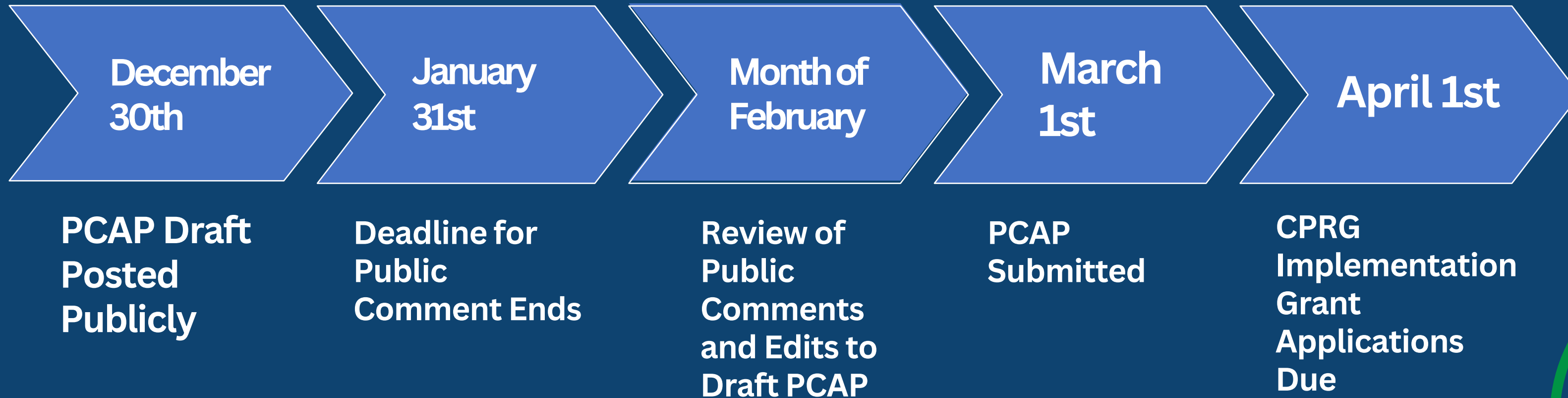
- **Goal 1: Reduced-Carbon Materials in Construction through preferential procurement**
- **Goal 2: Reduce emissions from the Food Processing Industry**
- **Goal 3: Reduce emissions from the health care sector**

6. Sector: Working Lands and Forestry

- **Goal 1: Preserve and support existing and potential forested lands**
- **Goal 2: Increase urban tree canopy (UTC)**

What happens between now and the March 1st submission date?

Feedback, Feedback, Feedback



During this time it will be crucial that any and all applicants be in communication with the team at SCRCOG and NVCOG. If your project does not align with a recommendation, we need to correct that