



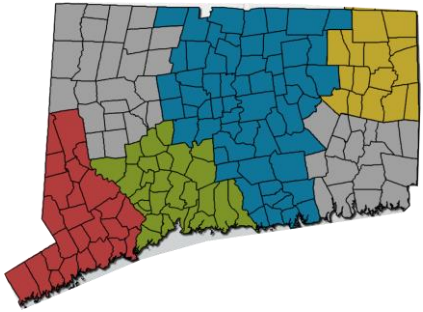
Connecticut Regional Climate Action Plans

EPA Climate Pollution Reduction Grant Program (CPRG)

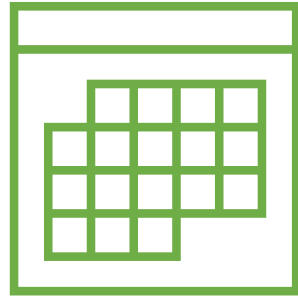
December 18, 2023



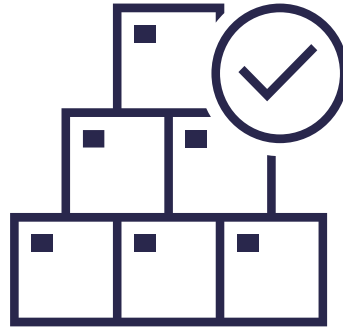
Agenda



CPRG
Planning Areas



CPRG Process
& Timeline



GHG Inventory



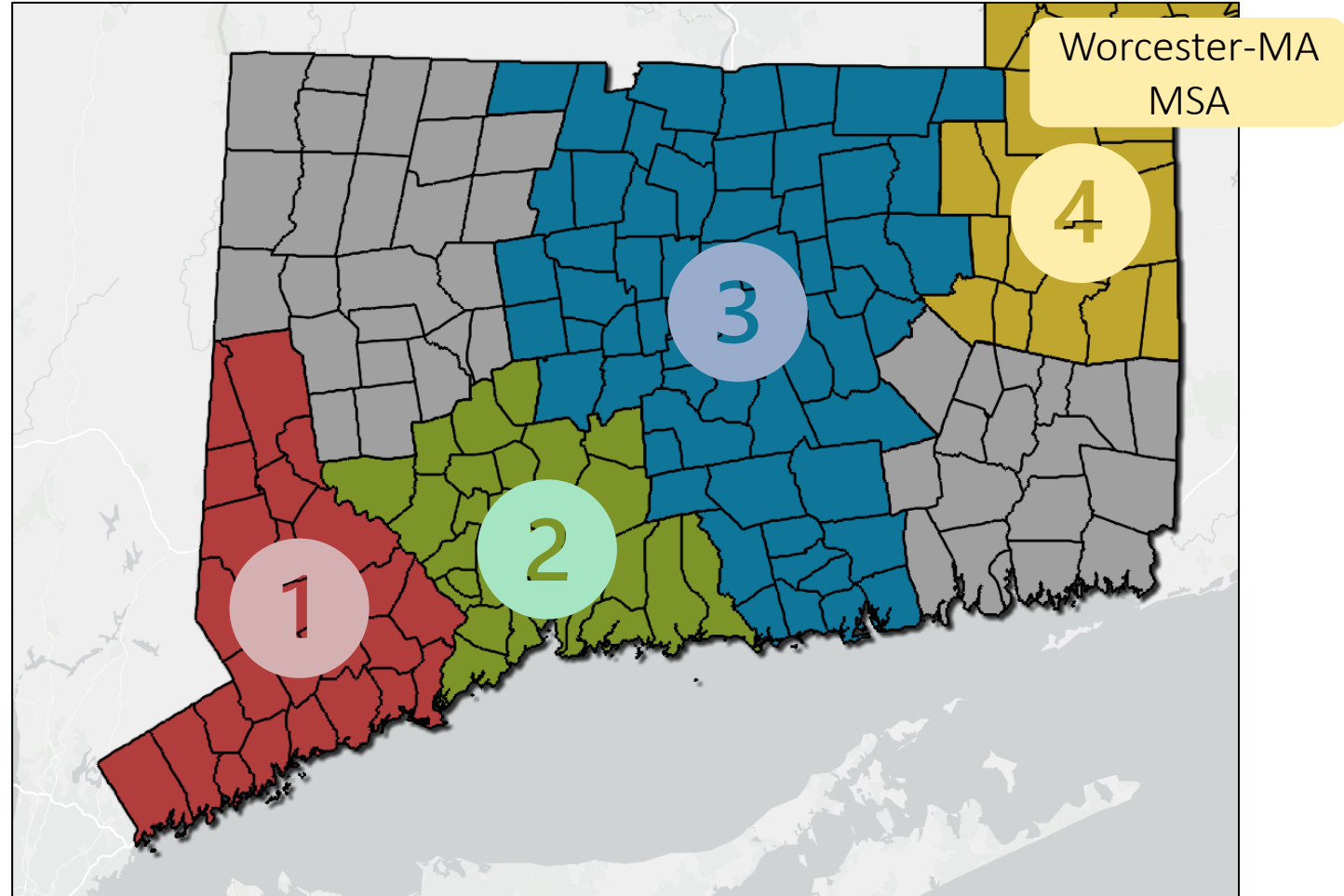
Outreach &
Engagement



Next Steps

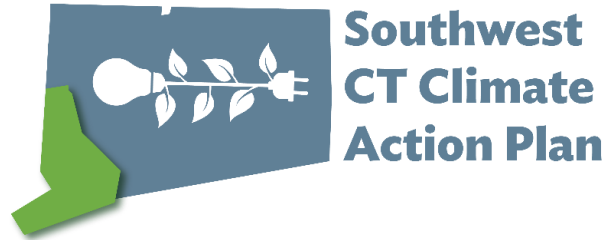
Planning Areas

- 1 Bridgeport-Stamford-Norwalk MSA
- 2 New Haven-Milford MSA
- 3 Hartford-East Hartford-Middletown MSA
- 4 Worcester, Massachusetts MSA



Three CT MSA Plans

1



Bridgeport-Stamford-Norwalk MSA



2

IMPACT 2045

New Haven-Milford MSA



3



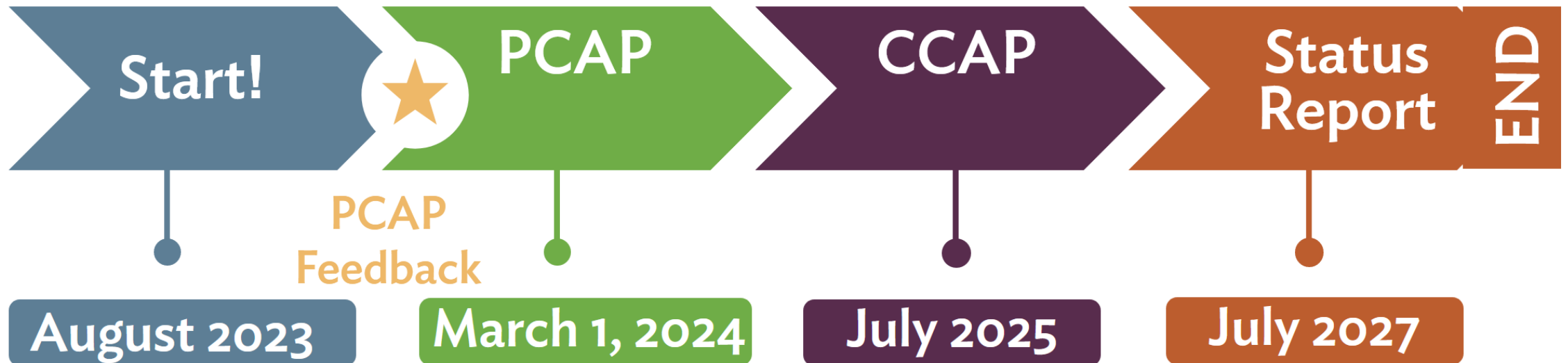
Hartford-East Hartford-Middletown MSA

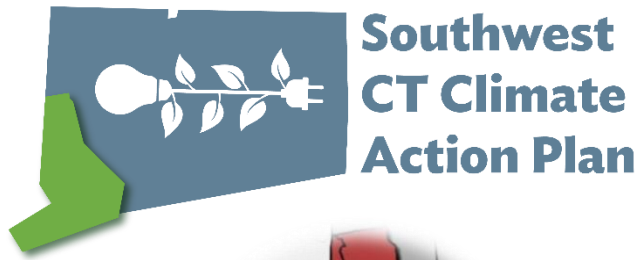


Timeline

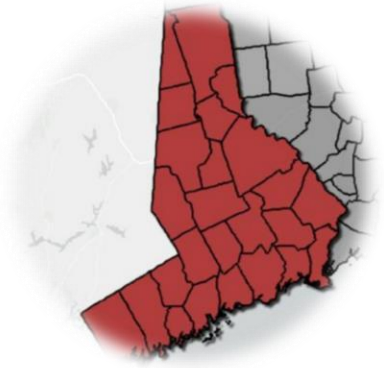
MSA Climate Action Plan Actions in the plan are:

- At regional and local scales.
- Implementable with local authority.

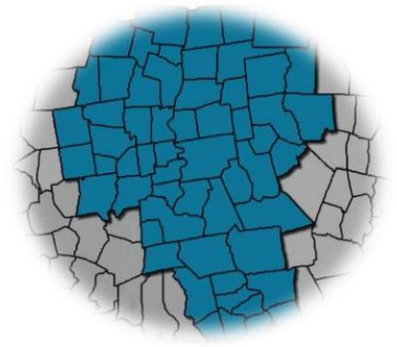




Southwest CT Climate Action Plan



IMPACT 2045



B-S-N	Partner	Status
GHG Inventory	UMass	Progress (3/4)
Hire Consultant	 + 	Complete (✓)
Engagement		Progress (3/4)
Feedback on Measures		Calendar
Draft PCAP		Calendar
Submit PCAP		Complete (✓)

New Haven	Partner	Status
GHG Inventory	 	Complete (✓)
Engagement		Complete (✓)
Draft PCAP		Progress (3/4)
Feedback on PCAP		Calendar
Submit PCAP		Complete (✓)

Hartford	Partner	Status
GHG Inventory	UMass	Progress (3/4)
Hire Consultant		Complete (✓)
Engagement		Progress (3/4)
Feedback on Measures		Calendar
Draft PCAP		Calendar
Submit PCAP		Complete (✓)

GHG Inventory - Sectors



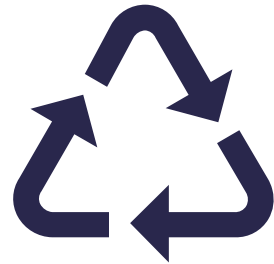
Mobile Emissions

Vehicle Miles Travelled
Vehicle Type Distribution
Vehicle Fuel Efficiency



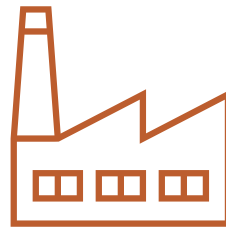
Electric Power

Electricity Consumption



Solid Waste

Landfill Methane
Fuel Combustion



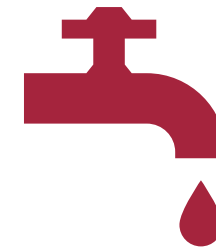
Stationary Combustion

Household heat fuel
Commercial/Industrial emissions



Agriculture

Fertilizer
Agricultural emissions



Wastewater

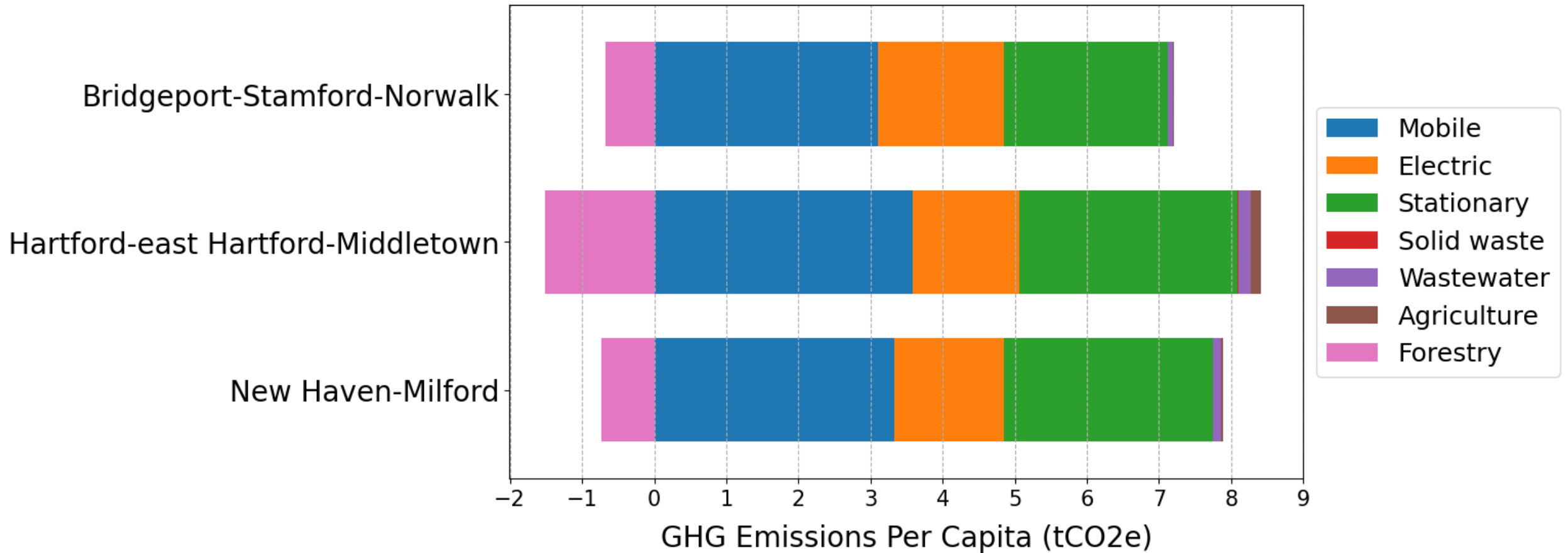
of wastewater facilities
Wastewater emissions



Forestry

Forestry area
Carbon sequestration factor

Sector Emissions Per Capita

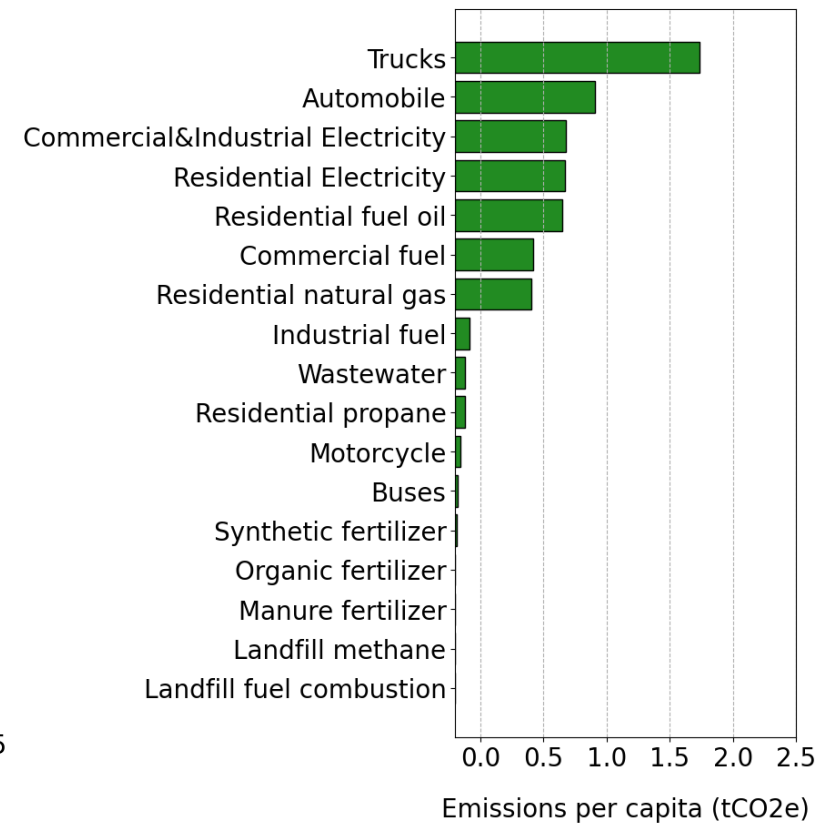
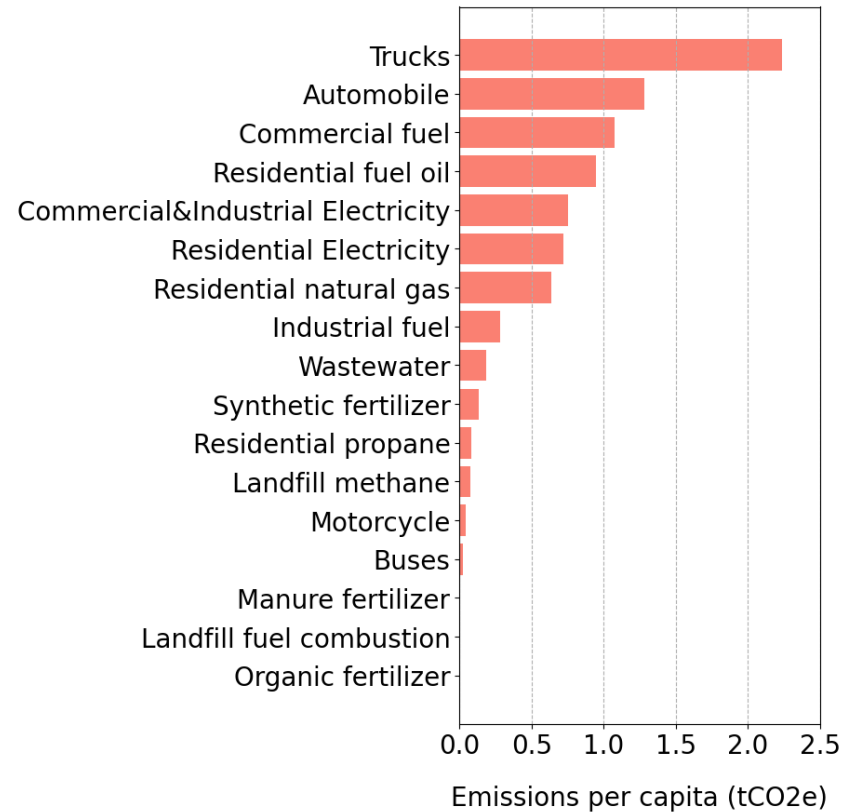
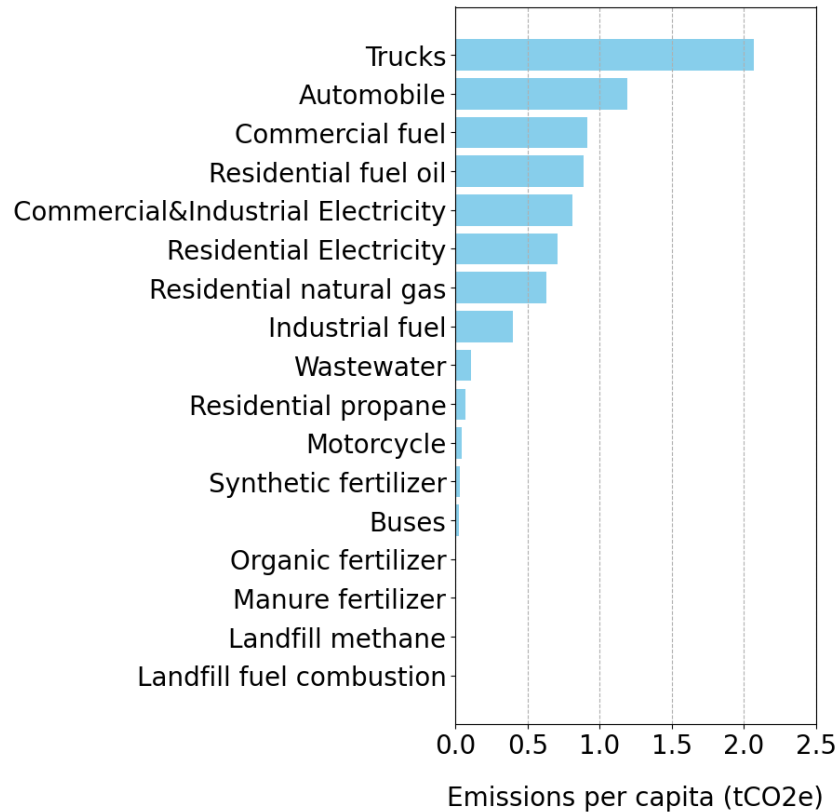


Subsector Emissions Per Capita

New Haven-Milford

Hartford-East Hartford-Middletown

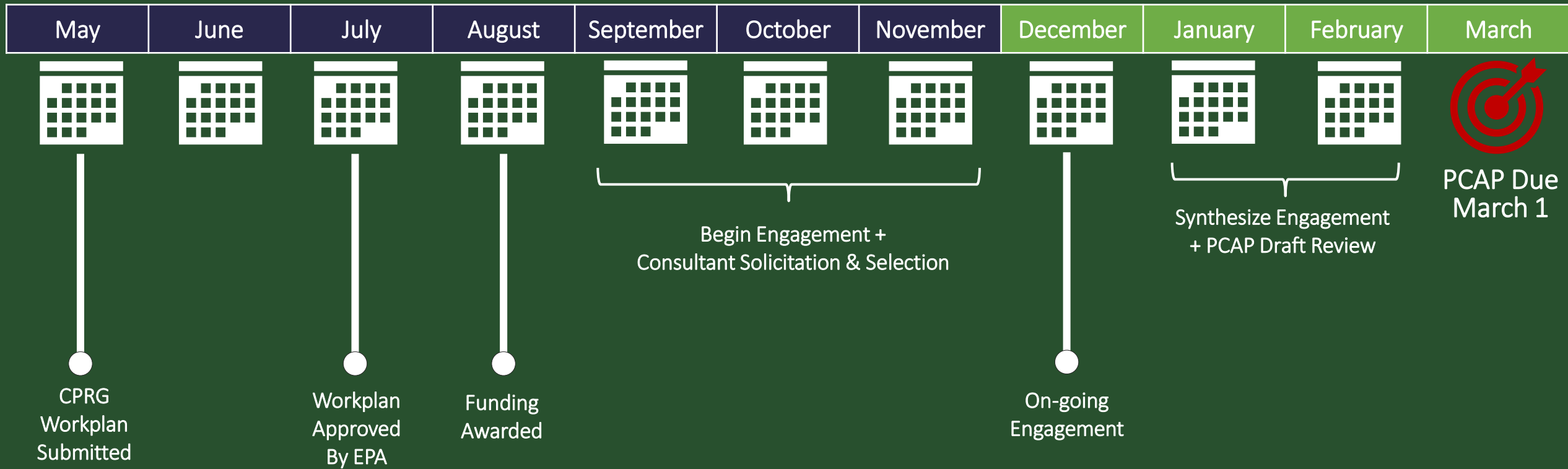
Bridgeport-Stamford-Norwalk



GHG Inventory - Progress

Description	Start date	Days to Complete	End date
Data Collection and Preliminary Estimates	1-Sep	60	31-Oct
Task 1. Mobile Combustion (Transportation)	11-Sep	14	25-Sep
Task 2. Electric Power Consumption	26-Sep	14	10-Oct
Task 3. Solid Waste (Landfills)	10-Oct	7	17-Oct
Task 4. Others (Stationary, Agriculture, Wastewater)	17-Oct	14	30-Nov
Task 5. Urban Forestry	31-Oct	14	22-Nov
Projections and Targets	1-Dec	84	12-Jan
Model Refinements and Experiments	24-Jan	90	23-Apr
Report and dissemination	25-Mar	90	23-Jun

Priority Climate Action Plan (PCAP)



Bridgeport-Stamford-Norwalk MSA Outreach



Upcoming Events:

- Municipal Input Area Meetings (12/19)
 - Norwalk
 - Fairfield
 - Stratford
 - Easton/Monroe/Trumbull
 - Bridgeport

Past Events:

- COGs of CT Kickoff & EPA Sector Workshop (11/14) | [Recording](#)
- Municipal Input Area Meetings (12/18)
 - Stamford
 - Danbury

Take the Survey! 

<https://www.surveymonkey.com/r/swctclimate>

New Haven-Milford MSA Outreach



Upcoming Events:

- State Priority Climate Action Plan Public Meeting (Connecticut) – 12/18/23 – [Notice here](#)
- Designing a Regional Application – 12/19/23 – [Flyer here](#)

Past Events:

- Studio Final Presentation and Project Update – 12/6/23 – [Video](#)
- Implementation Grant Workshop – 11/30/23 [Flyer](#) | [Slides](#) | [Recording](#)
- One-on-One Planner Meetings (Hamden, New Haven, Waterbury, Ansonia) – Sept.– Dec.
- CPRG Kickoff Webinar (All COGs) – 11/14/23 – [Flyer](#) [Recording](#)
- Tabling at City Seed Market in New haven – 10/18/23, 11/4/23 – [Calendar event](#)
- Presentation to Naugatuck Conservation Commission (New Haven MSA) – 10/26/23 – [Minutes](#)
- Tabling at Waterbury Housing Expo, Silas Bronson Library Park – 10/19/23 – [Flyer](#)
- Studio Midterm Presentation and Project Update – 10/6/23 – [Video](#)
- SCRCOG Regional Energy Task Force Presentation – 9/20/23 – [Flyer](#)
- Stakeholder Workshop – 8/29/23 – [Flyer](#) | [Slides](#) | [Recording](#)

East Hartford-Hartford-Middletown MSA Outreach



Upcoming Events:

Two virtual information sessions:

Tuesday 12/19 at 7pm

Wednesday 12/20 at 8:30am

Past Events:

Tuesday 11/14: CPRG Kick-Off Webinar, hosted by CT Conference of Municipalities | [Recording](#)

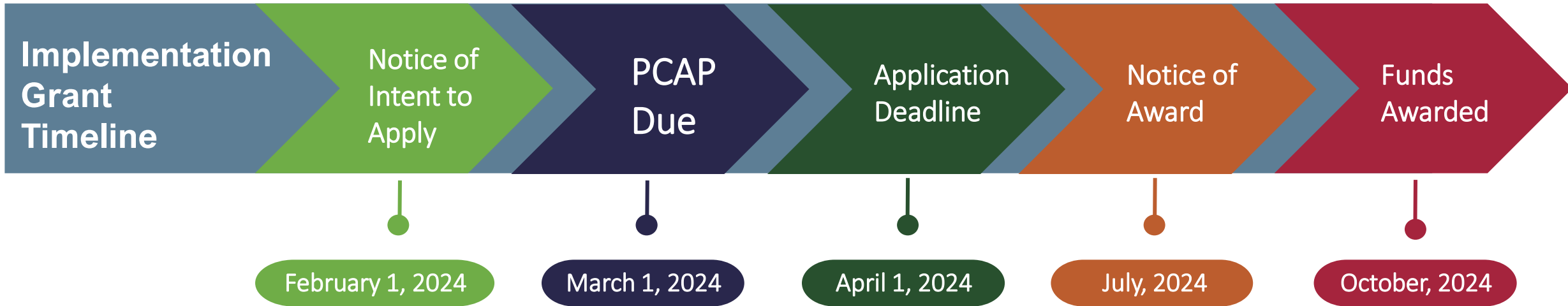
Monday 11/27: Workshop, co-hosted by Sustainable West Hartford Commission

Tuesday 12/5: Workshop, co-hosted by RiverCOG and City of Middletown

Monday 12/11: Presented at Connecticut Equity & Environmental Justice Advisory Council (CEEJAC)

Ongoing: Engagement of LIDAC municipalities w/ Sustainable CT Equity coach

Next Steps – Implementation Grant



Thank You!



Southwest
CT Climate
Action Plan

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IMPACT 20
45

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Megan Joufflas – mjoufflas@rivercog.org