

Collaborative Climate Action Planning

2024-2025 Cohort Enrollment



Presentation Objectives

By the end of this presentation, you will learn about the:

- GRC/City of Boston Relationship
- Development & Overview of Collaborative CAP
- Cohort Members Experience and Reflection
- Behavior Theory Behind the Program Design



Strategies for fighting climate change in coordination with the City of Boston's Climate Action Plan

Boston's Carbon Reduction Goals



MITIGATION

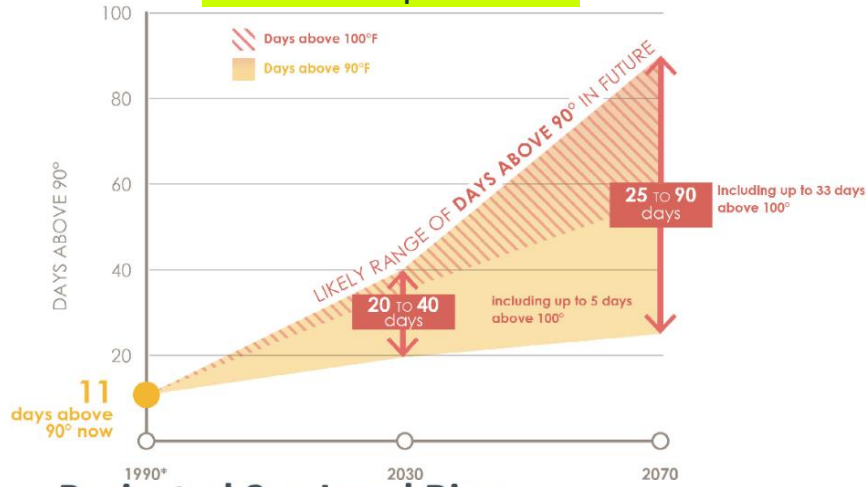
Reduce community-wide carbon emissions by

50% in 2030 & **100%** in 2050

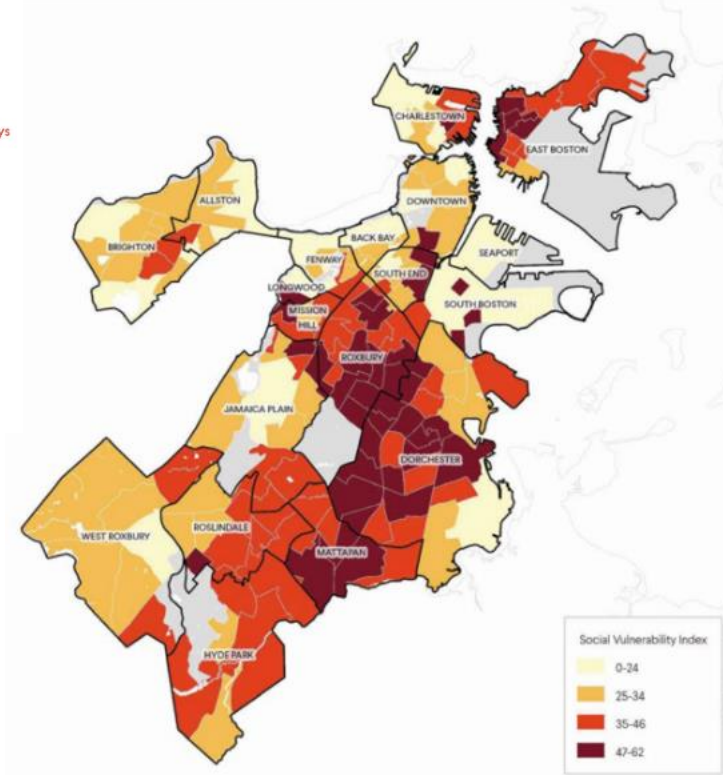
Reduce municipal emissions by

60% in 2030 & **100%** in 2050

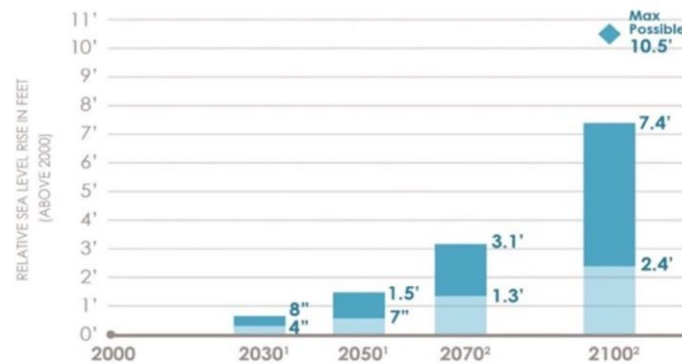
Climate Preparedness



Need for Equitable Transition



Projected Sea Level Rise



The mission of the **Green Ribbon Commission** is to accelerate the implementation of the City's Climate Action Plan by convening, organizing, and enabling leaders from Boston's key sectors.



PROGRAM OVERVIEW





If you are trying to encourage climate action at your organization and do not know where to start, the GRC will be your guide to take climate action.”

Collaborative CAP Participants:



Boston Green Ribbon Commission



BOSTON CENTER FOR THE ARTS



Museum of Science.



The Paul Revere Memorial Association

HUNTINGTON THEATRE COMPANY



SUFFOLK UNIVERSITY BOSTON



JOHN F. KENNEDY PRESIDENTIAL LIBRARY AND MUSEUM



ISABELLA SEWART GARDNER MUSEUM



Emerson COLLEGE



COHORT COMMITMENT

BY THE NUMBERS

9

Commitment to a **9-month** collaborative planning process

2

We encourage each organization to appoint at least **2 staff** members to act as climate action leads

8

Appointed staff member(s) will attend **8-cohort work** sessions + lead weekly/bi-weekly meeting at their respective organization

3

Attend **3 planning checkpoints** : Kick-off, Summit, and Green Ribbon Cutting celebration. Open to organization leadership and additional staff.

The Boston Green Ribbon Commission's successful Collaborative Climate Action Planning approach **reduces barriers to taking organizational climate action and will result in a Climate Action Plan framework**. If you own any buildings of 20,000 square feet or more, this cohort can help you understand and make adjustments to your carbon footprint, your future trajectory, and your CapEx plan.



Invaluable Learning through a Low-Cost Approach

Program Cost: \$5,000 for-profit; \$3,000 nonprofit

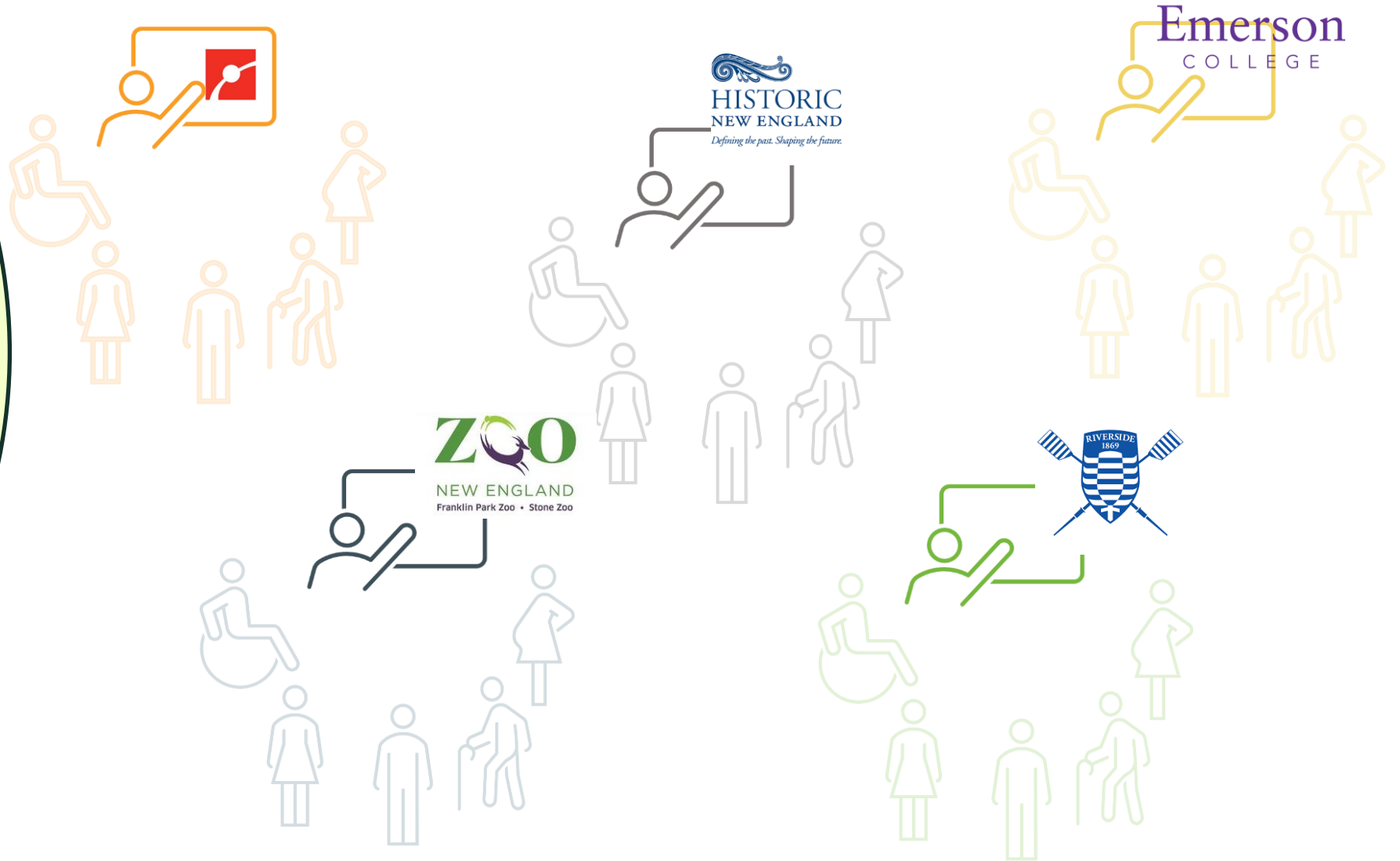
- The Green Ribbon Commission's approach **supports organizational competency.**
- You will have a **strategic understanding of your opportunities** and requirements *through this highly subsidized program.*
- The program's coaching, resources, and peer learning cohort **avoids thousands of dollars in consulting expense** to develop a coherent enterprise climate action plan.



Climate Action Planning Cohort

PLAN DEVELOPMENT

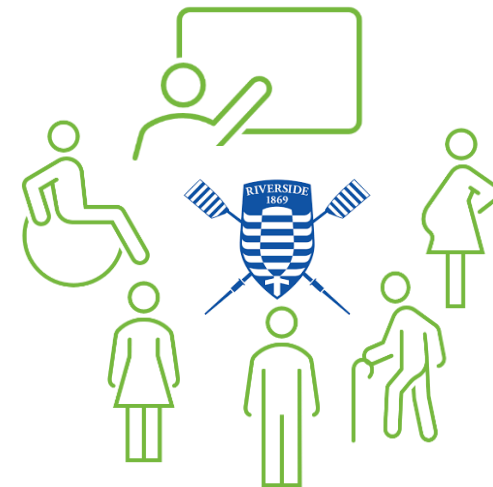
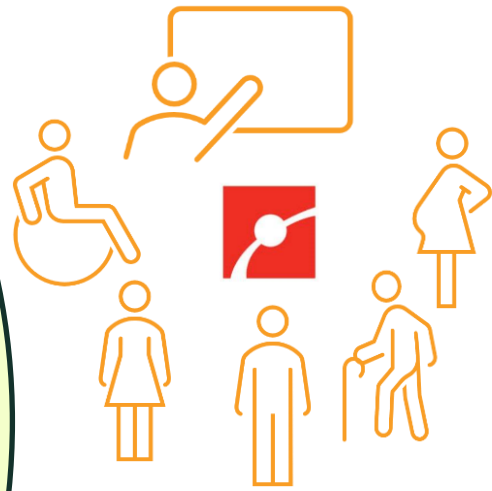
Carbon Mitigation
Climate Resilience
Climate Justice



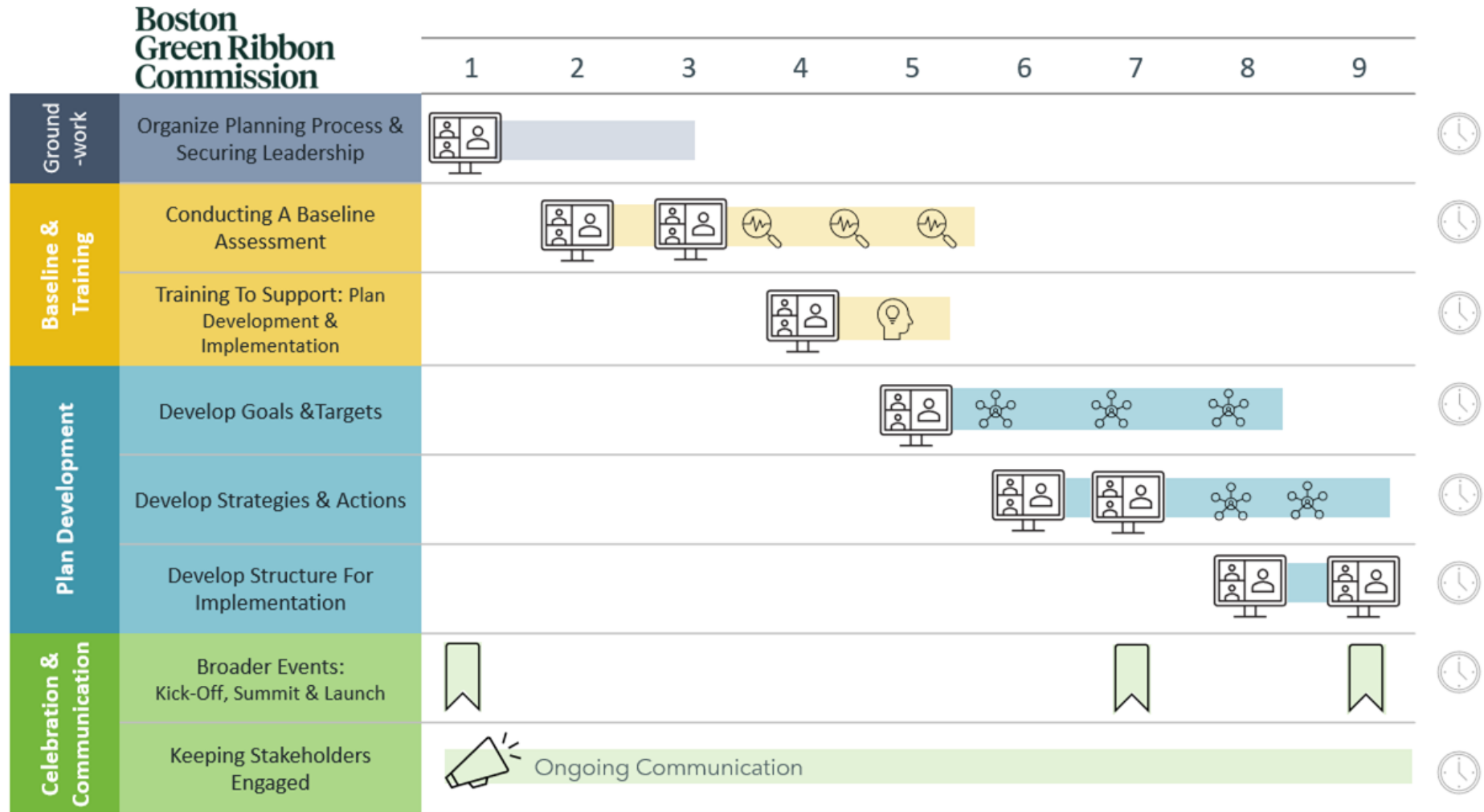
Climate Action Planning Cohort

PLAN DEVELOPMENT

Carbon Mitigation
Climate Resilience
Climate Justice



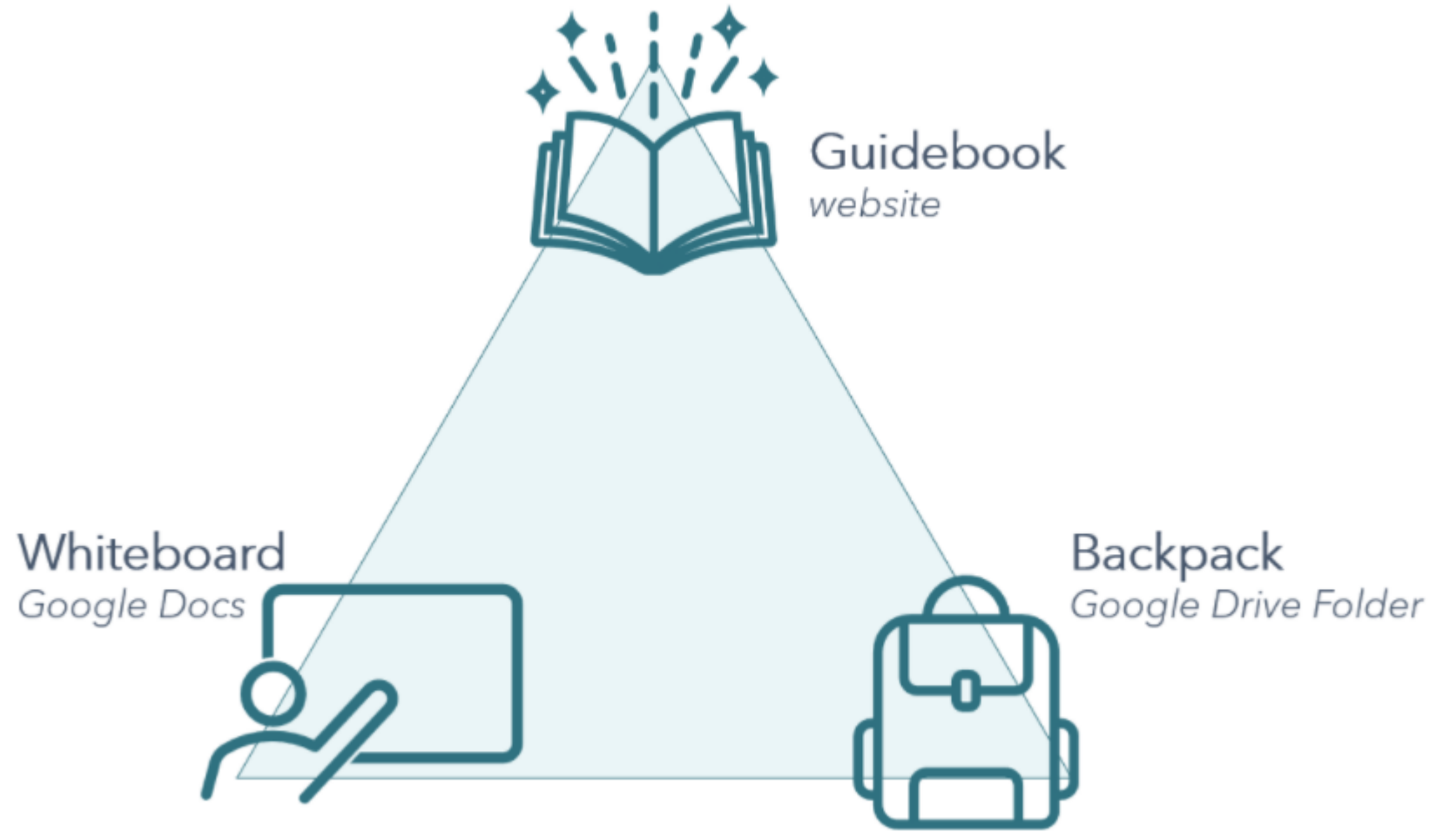
Timeline & Process



KEY: [Cohort core planning meetings] Cohort core planning meetings [Onsite baseline investigation] Onsite baseline investigation [Facilitation training] Facilitation training [Organization working group meetings] Organization working group meetings [Broader stakeholder events] Broader stakeholder events [As needed office hours] As needed office hours



Participant Resources



COLLABORATIVE CAP GUIDEBOOK

Welcome to your Collaborative Climate Action Guidebook. Your resource hub for everything you will need throughout the Collaborative Climate Action Planning Process.



Participant Resources



Homework:

- Begin working on your KISS Baseline Worksheet

Cohort Meeting 2 | Oct 12, 2023

Conducting A Baseline Assessment | PART 1

MEETING GOALS

- Understand the foundation of a Climate Action Plan
 - Mitigation - GHG emission baseline + Tools
 - Resilience - Climate risks baseline + Tools
 - Climate Justice - Climate justice as the center of climate action + Tools
- Understand the first set of steps to begin baselining
- Review timeline and work plan to complete your baseline assessments

MEETING AGENDA

- Welcome
- Check-in + Intros - small groups
- Review Meeting Goals + Agenda
- Presentation -
 - High-Level Context Setting - Dallase Scott
 - Madeline Rawson and Jen Haugh- GreenerU - Mitigation Baseline
 - Liz Hanson - Climate Risk Assessment
 - Claudia Diezmartinez, BU - Climate Justice Frameworks
- Q&A with Presenters
 - Deeper Dive Questions with Presenters in Small Groups
- Report out with key answers to questions
- Next steps
 - Homework overview



SECTION OVERVIEW

An overview of potential deliverables, key sub-steps, online resources, and best practices



Potential Documents

- Stakeholder map with an assignment of members to the planning team.
- A written team charter.
- Assignment of key staff responsibilities.
- A budget for the planning effort.
- A timeline for the planning effort.
- A list of consulting resources to use in developing the plan.
- Define the climate action plan deliverable.



Key Sub Steps

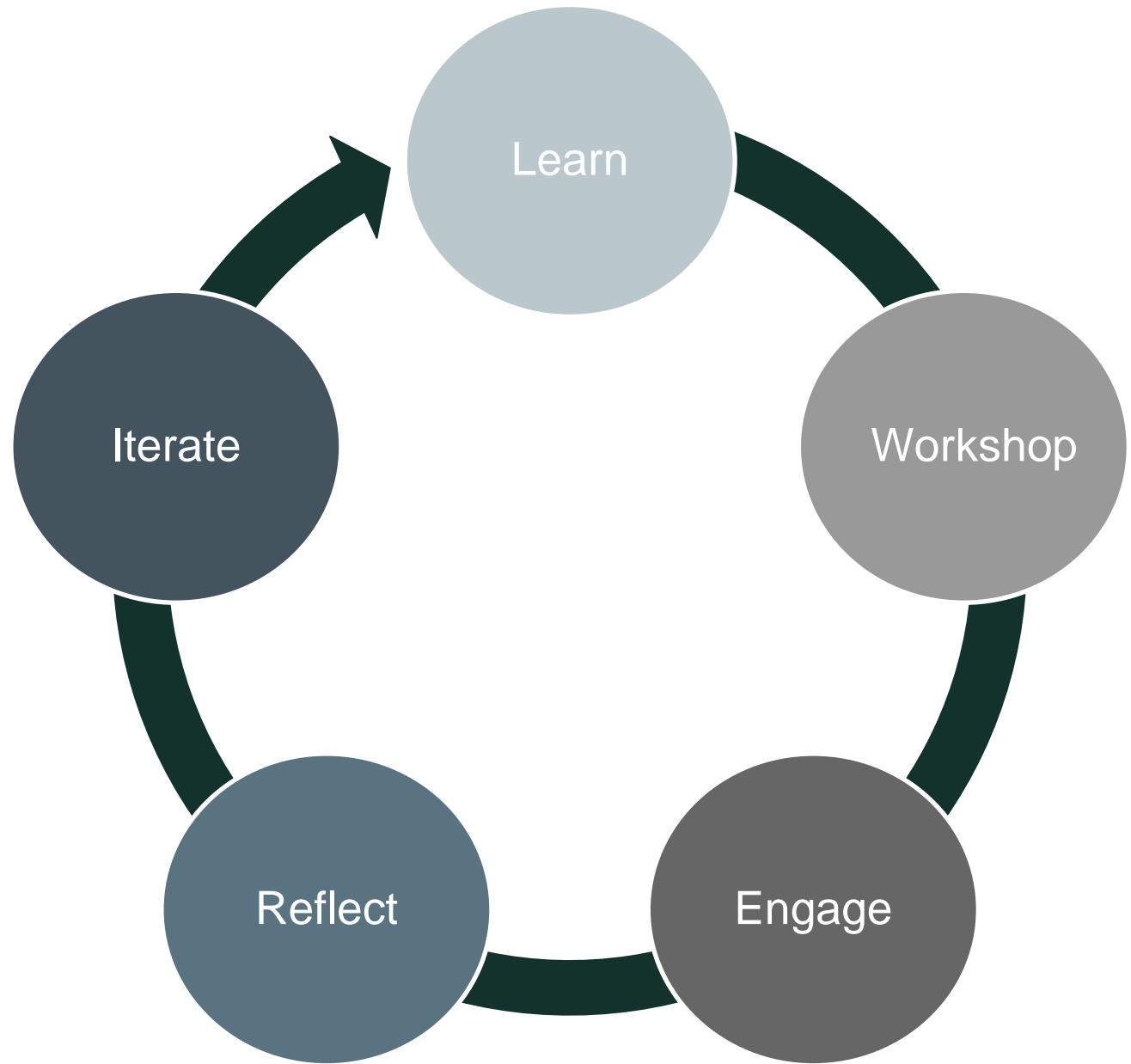
- Create a cross-functional CAP team.
- Define the team's mandate and develop a written team charter.
- Identify the budget and other support resources, including consultants.
- Establish the schedule.
- Define CAP deliverables.



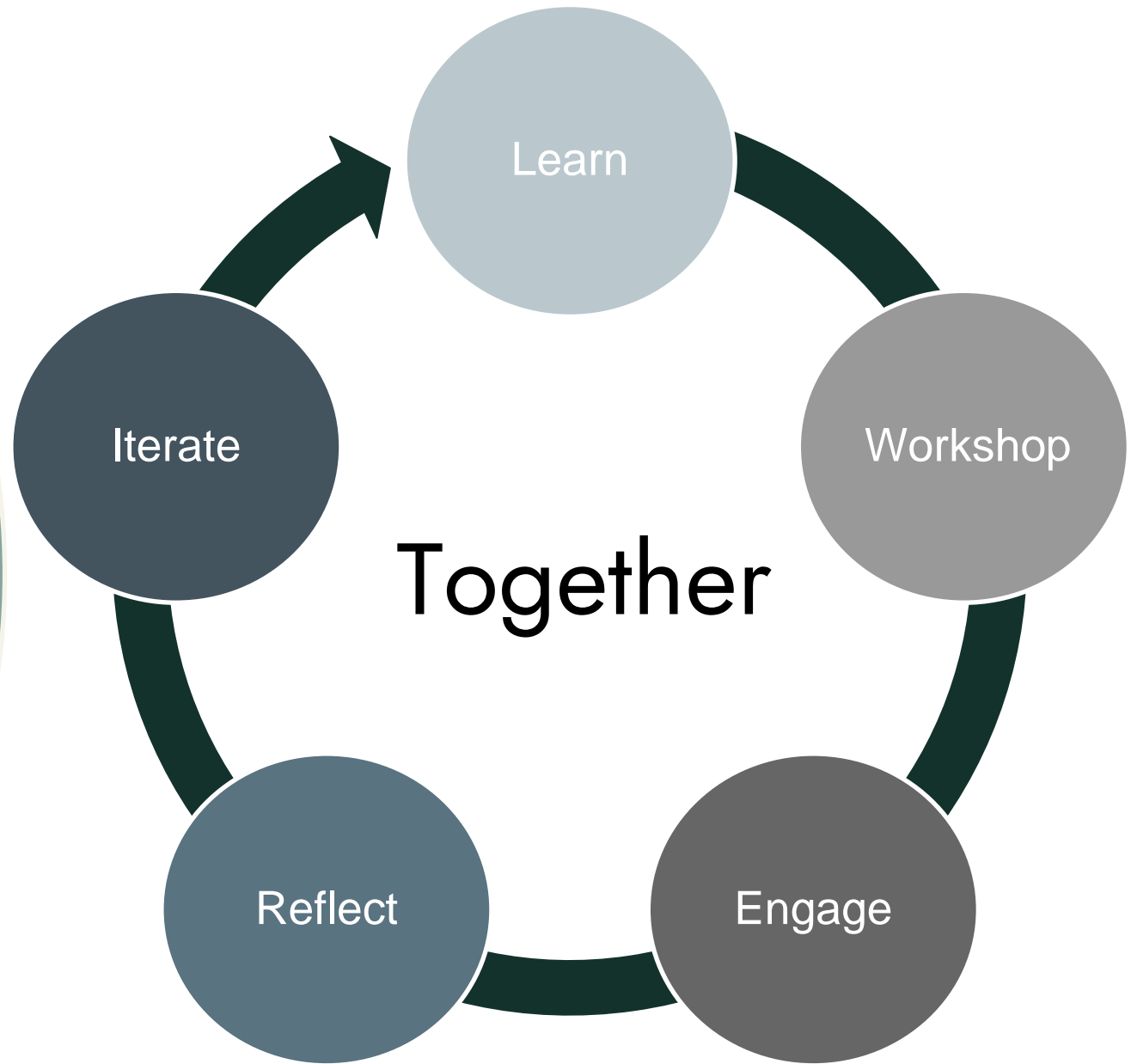
Online Resources

- Examples of public-facing planning process overviews:

COHORT PLANNING PROCESS



**AMPLIFY
IMPACT**



Fenway CDC Climate Action Planning Cohort Experience

Ari Sugerman & Nick Pittman

April 23, 2024



Why We Participated

- Create a climate action plan for Fenway CDC
- Bring coherence, unity, structure, and organizational buy-in to the various green/sustainability initiatives FCDC is working on
- Bring perspectives from all organizational departments and stakeholders into FCDC's environmental/sustainability work and planning
- FCDC is updating its strategic plan this year. Coming up with a Climate Action Plan now allows us to incorporate it into this new strategic plan



Highlights from Our Experience

- Support and guidance on creating Fenway CDC's Climate Action Planning Working group
- Support and guidance for coming up with a baseline for Fenway CDC as it relates to emissions, resilience, climate justice
- Support and guidance for involving diverse stakeholders/community members in our planning process



Other Benefits from Our Participation

- Beneficial to get to know individuals from other organizations in the city and learn about the work they are doing as it relates to climate
- Helpful to have experts in organizational change, emissions mitigation, resiliency, and climate justice that are able to provide support in cohort meetings, office hours, and individual appointments
- Flexibility to go at our own pace in producing this CAP to ensure we are going about it in the right way, looping in stakeholder voices, obtaining organizational buy-in, and not rushing the process



What's Next for Us?

- Most recently we met with stakeholders to gather their input on aspirations Fenway CDC should have as it relates to climate
- The CAP Working Group will now turn these aspirations into concrete goals that can be added to the CAP and then review these goals with stakeholders
- Once these goals have been agreed upon, we will identify strategies to accomplish them, and will incorporate these goals/strategies into our work as an organization (through our CAP)



Example CAP Goals

- BERDO compliance through DER and ZOT approaches
- Achieve Net-Zero by 2050 for our non-BERDO buildings
- Procure resiliency studies for all of our buildings
- Explore creating resiliency hubs/cooling centers in new and existing buildings
- Include residents/community members in Climate Action Planning decision making processes
- Advocate for EJ/CJ policy
- Refer residents to green job trainings



Environmental Justice



Questions?



THEORY BEHIND PROGRAM DESIGN



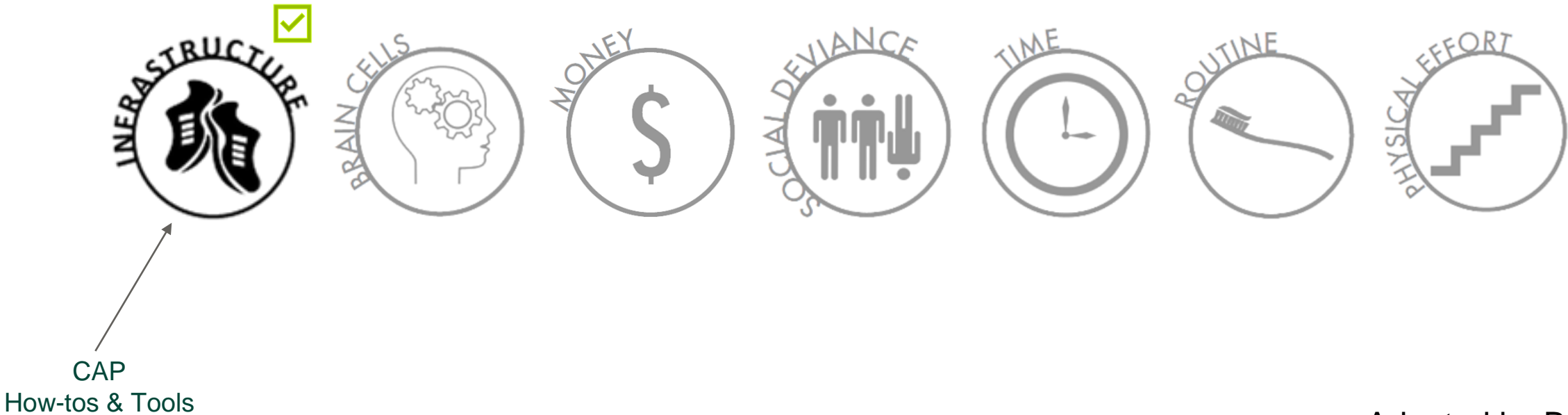
BEHAVIOR THEORY + ORGANIZATIONAL CHANGE

BEHAVIOR ELEMENTS



Adapted by BJ
Fogg

BEHAVIOR THEORY + ORGANIZATIONAL CHANGE



Adapted by BJ Fogg



BEHAVIOR THEORY + ORGANIZATIONAL CHANGE



How to create a CAP



Adapted by BJ Fogg

BEHAVIOR THEORY + ORGANIZATIONAL CHANGE



The Collaborative Planning Process was created with behavior theory and organizational change management as its framework.

User-Friendly Framework:

Meetings are designed to **focus on the task at hand** - giving organization leads baseline knowledge, tools, templates, and peer-support they can bring back to their organization. GRC will **provide the guidance, framework, and accountability** that is key to keep the momentum going in any change work.

BEHAVIOR THEORY + ORGANIZATIONAL CHANGE



The Collaborative Planning Process was created with behavior theory and organizational change management as its framework.

Curation of Best Practices and Tools:

Important tools and best practices already exist, but it can be hard to know where to start or what resources to use. The collaborative **planning workbook** is a **curated and focused list of resources** that will be used throughout the plan development.

BEHAVIOR THEORY + ORGANIZATIONAL CHANGE



The Collaborative Planning Process was created with behavior theory and organizational change management as its framework.

Capacity Building:

Core to this work will be educating and training participants with the goal to **build the knowledge base and skill** set for each organization that takes part. Participants will walk away with a deeper understanding of the impacts of climate change and have the tools to facilitate organizational change that will be used during the development of the plan and beyond.

BEHAVIOR THEORY + ORGANIZATIONAL CHANGE



The Collaborative Planning Process was created with behavior theory and organizational change management as its framework.

Engagement Focused:

Engagement starts with the development of a climate action plan. An engagement focused planning process will educate staff and customers, provide clarity and **build trust, and create the buy-in needed for the successful implementation of the plan** once complete.

KEY TAKEAWAYS FROM THE PROGRAM



WE CAN'T
DO THIS
ALONE



Climate change is bigger than any person, institution, or city. But by taking action together, we can make a real difference for our loved ones, our city, and our world.