

City of Biddeford
Climate Change task Force
May 10, 2021 6:00 PM Zoom: May 10, 2021 06:00 PM Eastern Time (US and Canada)
Topic: Climate Change Task Force

Please click the link below to join the webinar:
<https://biddeford.zoom.us/j/94275588723?pwd=M1BXbFJpWklFL2ZUYk1MTIMxMFNaQT09>
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1. Opening-Chair
2. Attendance and Guest Recognition
3. Approve Minutes
4. Additions and Amendments
5. Old Business and Discussions
 - 5.1. Community Engagement:
 - 1) Status of work on Scope 1 and 2 for Powerpoint slide decks (Brad)
 - 2) Update on Comp Plan Climate Module Survey Process (all)
 - a) Status on number of respondents to date (Brad)
 - b) Status on YCCAC newsletter with distribution of 2500 in York County (Jackie)
 - 3) Group discussion on Biddeford Public Access spot (May 4th)
 - 4) Greater Portland Council of Governments sign up update (Bill)[BCTF_Scope1.pptx](#)
 - 5.2. ClearPath/ICLEI Membership
ICLEI signup status for BCTF members
 - 5.3. Intern Search Status Update (Meaghan)
 - 5.4. Proposed list for future meeting guests
Jessica Scott, GOPIF Senior Climate Advisor-May?
 - 5.5. Budget Request
6. New Business

- 7. Next Meeting-May 24, 2021**
- 8. Adjourn**

A Presentation by the Biddeford Climate Task Force

What is the BCTF?

BCTF Scope 1



BCTF SCOPE 2

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What is the Biddeford Climate Task Force or BCTF?

- An ad-hoc committee established in October 2019 by Mayor Alan Casavant.
- A team of concerned and motivated volunteers with diverse backgrounds and skills, who have been tasked with developing a Climate Action Plan for the City of Biddeford.

Who is the Biddeford Climate Task Force or BCTF?

- ✓ Steve Reiter, BCTF Chair, 2019 Chair of the Conservation Commission
- ✓ William Emhiser, Ward 1 Counselor
- ✓ Brad Favreau, City Planning and Development Coordinator
- ✓ Dr. Meaghan Daly, Professor of Environmental Studies, UNE
- ✓ Chrystina Gastelum, Current Chair, Conservation Commission
- ✓ Martin Grohman, Chair of Solid Waste Commission, President B2E, Ex Maine State Representative
- ✓ Andrew Thompson, Engineer at Running Tide Aquaculture
- ✓ Jackie Watson, Director, York County Community Action Corp
- ✓ Nicole Corriveau, UNE Environmental Studies Student

BCTF Charter

Adopted January 2021

Team Scope:

The team has been tasked by Mayor Casavant to create a Climate Change Action Plan pursuant to Biddeford's adoption of a Climate Emergency Declaration Resolution in 2020.

The expected duration of the team's charter is 1 – 2 years.

BCTF Charter

Adopted January 2021

Team Scope:

The team shall focus on the City of Biddeford, including its urban core, coastal and other communities and lands within the City's boundaries as well as the longer-term goal of compliance to the State of Maine and federal climate mitigation targets.

BCTF Charter

Adopted January 2021

Together, working with the Mayor, city leadership and staff, the City Council as well as the city's boards, commissions and committees, community stakeholders, other organizations, communities and educational institutions, as well as the general public, the team shall adopt both short and long-term objectives and targets promoting:

BCTF Charter

Adopted January 2021

a) the use of appropriate tools and strategies to measure greenhouse gas emissions in public buildings and city owned vehicles as well as all buildings, infrastructure and business and private transportation usage within the City of Biddeford's boundaries.

BCTF Charter

Adopted January 2021

- b) engagement and collaboration with all stakeholders and the general public
- c) transparency of team activities providing public access and team accountability
- d) the adoption of best practices, as used by other cities, communities and organizations
- e) the provision of strategies and methods to become compliant with the Maine Climate Council's goals and recommendations as documented in their December 1, 2020 report

Maine's Climate Goals in State Law: L.D. 1679

REDUCE MAINE'S
GREENHOUSE GAS EMISSIONS

45%

BELOW 1990 LEVELS
BY 2030

80%

BELOW 1990 LEVELS
BY 2050



ACHIEVE STATE
CARBON NEUTRALITY BY

2045



12.01.20

4-YEAR CLIMATE ACTION
PLAN DELIVERED

ADVANCE EQUITY
THROUGH MAINE'S
CLIMATE RESPONSE



ENSURE MAINE PEOPLE,
INDUSTRIES, AND COMMUNITIES
ARE RESILIENT TO THE IMPACTS
OF CLIMATE CHANGE



FOSTER
ECONOMIC
OPPORTUNITY
AND PROSPERITY

BCTF – The Way Forward

What Has Been Done

Biddeford has adopted a resolution declaring a **Climate Emergency**. This is a declaration that our city, as a coastal community, accepts and recognizes our obligation to provide for the common good of all our citizens, now and for future generations.

BCTF Objective

Develop a meaningful and inclusive action plan with these goals:
ADAPTATION, MITIGATION, SUSTAINABILITY, RESILIENCE and EQUITY

BCTF Goal

Engage and collaborate with other cities and towns, educational institutions and organizations in Maine to work collaboratively on solutions that benefit the entire state

Terms – General Definitions

ADAPTATION

The process of adjusting to current or expected climate change and its effects. It involves adjusting policies and actions because of observed or expected changes in climate. The goal is to reduce our vulnerability to the harmful effects of climate change.



BCTF SCOPE 1



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Terms – General Definitions

MITIGATION

Reducing the impacts of climate change. It involves reducing the flow of heat trapping greenhouse gases into the atmosphere, either by reducing sources of these gases or enhancing the “sinks” that accumulate and store these gases such as oceans, forests and soil.



BCTF SCOPE 1



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Terms – General Definitions

SUSTAINABILITY

Changing the way resources are exploited or hazards are managed so that adverse impacts downstream or for subsequent generations are reduced.



BCTF SCOPE 1



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Terms – General Definitions

RESILLIANCE

The adaptive capacity for a socio-ecological system to:

1) absorb stresses and maintain function in the face of external stresses imposed upon it by climate change

2) adapt, reorganize and evolve into more desirable configurations that improve the sustainability of the system, leaving it better prepared for future climate change impacts



BCTF SCOPE 1

Terms – General Definitions

EQUITY

Protection from Environmental hazards such as climate change as well as access to benefits for all, regardless of income, race, gender and other characteristics.

Climate change is expected to most effect less advantaged and low income communities least responsible for carbon emissions. These communities could benefit from strategies to address and adapt to climate change.



BCTF SCOPE 1

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Thank you for your time!

Any Comments or Questions?

Visit us on our City of Biddeford webpage:

<https://www.biddefordmaine.org>

Biddeford Climate Task Force

And follow us on Facebook Groups:

Biddeford Climate Task Force

BCTF SCOPE 1

BCTF SCOPE 2

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