### Climate Action Plan: Adaptation in Hartford, Vermont Climate Action Committee

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January 25, 2021

Photo credit: Josh Graciano

# The Committee's First

#### A Joint Resolution Declaring a Climate Emergency TOWN OF HARTFORD, TOWN OF HARTFORD SCHOOL DISTRICT

In the year 2019, the Town of Hartford and Town of Hartford School District jointly resolve as follows:

WHEREAS, a 2018 report from the United Nations Intergovernmental Panel on Climate Change (IPCC) states that in 2017 the planet had warmed by 1°C (1.8°F) above pre-industrial levels and is accelerating to reach 1.5°C (2.7°F) in 20 to 30 years; and

WHEREAS, the IPCC Report further states that to limit global temperature increase to 1.5°C (2.7°F), Greenhouse Gas (GHG) emissions from human activities must fall to 45% of 2010 levels by 2030; and

WHEREAS, the overwhelming scientific consensus that global warming results from human activities, primarily

Charge:

Members:

Erik Krauss, Chair

Jack Spicer, Clerk

Ana Mejia

Courtney Williamson, Vice Chair

Alan Johnson, Selectboard Liason

achieve carbon neutrality by 2027.

Town of Hartford, and neighboring towns.

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Organization

Conservation

Commission

**Current Vacancies** Energy Commission

Hartford Business

**Revolving Loan Fund** 

Hartford Committee or Racial Equity and

Inclusion (HCOREI)

Historic Preservation

Municipal Building

Commission

WHEREAS, global in the atmosphere

WHEREAS, Vermo with measurable ne

WHEREAS, Hartfor affected by extreme

WHEREAS, Hartfor storms, and operati



A) To take action or make recommendations to the Selectboard for the furtherance of

B) To make recommendations to the Selectboard regarding the Town requirement to

C) To collaborate with members of, or parallel committees from, the School Board,

their solutions identified in A Joint Resolution Declaring a Climate Emergency.

### Dec 2019

A Joint Resolution Declaring a Climate Emergency passes

#### Mar 2020

Hartford voters pass Article 25 Climate Action Committee(CAC) is formed

#### May/Jun 2020

CAC writes RFP for a consultant to help develop a Climate Action Plan (CAP)

#### Aug 2020

CAC assesses/interviews consultant applicants

#### Sep 2020

paleBluedot is hired/initial research period begins **Recruiting for Climate Action Team begins** 

#### October/November 2020

Initial project priorities identified

#### Jan 2021

Climate Action Teams established Local Option Tax Reserve Fund proposed

## **The Climate Action Plan (CAP)**

- What? A comprehensive roadmap that outline the specific Strategies and Actions that reduce greenhouse gas emissions
- The CAP is anticipated to address Mitigation and Adaptation:



- Mitigation reducing the flow of heat-trapping greenhouse gases into the atmosphere (supporting goals of joint declaration).
- Adaptation developing ways to protect people and places by reducing their vulnerability to climate impacts (supporting guiding principals).
- Vulnerability Assessment >> Greenhouse Gas Inventory >> Renewable Energy Potential
- Goal: Present CAP to the Hartford Selectboard for review and comment in June 2021



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