



Climate Smart Communities

November 2015

Town of East Greenbush

CSC PROGRAM OVERVIEW

The Climate Smart Communities (CSC) program is a New York State initiative to help local communities reduce greenhouse gas (GHG) emissions, prepare for impacts of climate change and save taxpayer dollars. The program is designed to address 10 focus areas outlined in the [CSC 10 Pledge Elements](#) (see below).

This CSC profile outlines the Town of East Greenbush's progress through the 10 pledge elements. Detailed information on actions completed, in progress, and identified for future action is provided in the tables on the following pages. If a table is missing for a particular pledge element, it means that the CSC program does not have a record of actions taken to address that pledge element.

The [CSC Certification](#) program provides local governments with a comprehensive framework to guide climate action and enables high performing communities to achieve recognition for their leadership. Each pledge element below is accompanied by a [CSC Certification Manual](#) that recommends initiatives and resources for getting started. Click on any of the pledge elements for additional information.



LOCAL GOVERNMENT FACTS:

Adopted Climate Smart Communities (CSC) Pledge: 2010

CSC Pledge Elements Addressed: 6 out of 10

Total Actions Completed: 8

Government Type: Town

County: Rensselaer County

Region: Capital District

Population: 16,473

Climate Smart Communities Pledge Elements [Click links to view CSC Certification Manual]

1. [Pledge to be a Climate Smart Community](#)
2. [Set Goals. Inventory Emissions, Plan for Climate Action](#)
3. [Decrease Community Energy Use](#)
4. [Increase Community Use of Renewable Energy](#)
5. [Realize Benefits of Recycling and Other Climate-Smart Solid Waste Management Practices](#)
6. [Reduce Greenhouse Gas Emissions Through Use of Climate-Smart Land-Use Tools](#)
7. [Enhance Community Resilience and Prepare for the Effects of Climate Change](#)
8. [Support Development of a Green Innovation Economy](#)
9. [Inform and Inspire the Public](#)
10. [Commit to an Evolving Process of Climate Action](#)

Pledge Element 1: Pledge to be a Climate Smart Community

Action	Status	Description
Adopted CSC Pledge	Completed	The Town of East Greenbush adopted the Climate Smart Communities Pledge in 2010.

Pledge Element 3: Decrease Community Energy Use

Action	Status	Description
Upgrade Wasterwater Treatment Facilities	In progress	The Town is adding on to the existing wastewater treatment plant and incorporating energy efficiency upgrades.
Conducted an Energy Audit	Completed	The Department of Public Works conducted an energy audit for their facility through NYSERDA funding.
Recycling offered in Town Hall	Completed	Recycling bins are located in Town Hall.

Pledge Element 4: Increase Community Use of Renewable Energy

Action	Status	Description
Installed Solar Panels	Completed	In 2011, free-standing solar panels were installed at the wastewater treatment plant and roof-mounted panels were installed on the DPW garage through ARRA funding.

Pledge Element 5: Realize Benefits of Recycling and Other Climate-Smart Solid Waste Management Practices

Action	Status	Description
Yard Waste Collection	Completed	The Town has a residential yard waste program.
Offer Single-Stream Recycling	Completed	Single-stream recycling is offered to residents.

Pledge Element 6: Reduce Greenhouse Gas Emissions Through Use of Climate-Smart Land-Use Tools

Action	Status	Description
Sustainable Design Guidelines	In progress	The Town is developing design guidelines for Routes 4 and 9 that will include Smart Growth and Complete Streets elements.

Pledge Element 6: Reduce Greenhouse Gas Emissions Through Use of Climate-Smart Land-Use Tools

Action	Status	Description
Community Amenities Plan	Completed	The Town adopted a Community Amenities Plan to provide a mix of recreational and cultural amenities, park improvements and a multi-purpose trail system which connects neighborhoods, schools, and other centers of activity.

Pledge Element 10: Commit to an Evolving Process of Climate Action

Action	Status	Description
Joined Stormwater Coalition	Completed	The Town joined the Rensselaer County Stormwater Coalition: http://renscostormwater.com/

For more information about the Town of East Greenbush’s climate protection efforts, please contact: Meghan Webster at (518) 694-4011



Climate Smart Communities

The Climate Smart Communities Program is jointly sponsored by six New York State Agencies: the New York State Energy Research and Development Authority (NYSERDA), Department of State, Department of Environmental Conservation, Department of Health, Department of Transportation, and Public Service Commission.