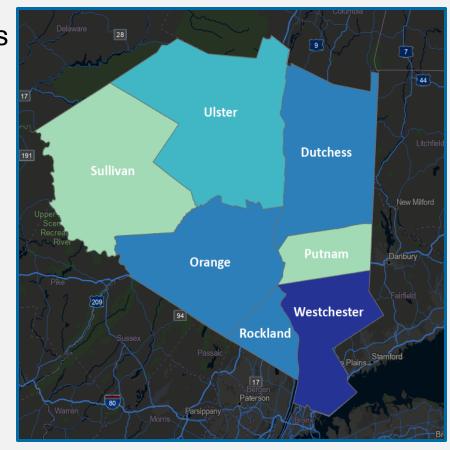




HVRC AWARDS

Municipalities are selected by the HVRC team for their various achievements for a wide array of projects. The awards are:

- **Building Bridges Award** demonstrated a significant commitment to collaboration and partnership.
- Impact Award honors a recipient whose project has had far-reaching impact.
- **Momentum Award** achieved notable milestones in a remarkably brief timeframe.
- **Resilience Award** fosters community resilience through proactive initiatives.



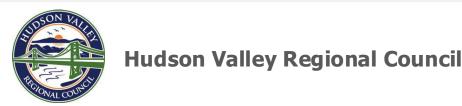
AWARD RECIPIENTS: Building Bridges

Dutchess Climate Action Planning Institute (CAPI) Cohort

- Dutchess County
- City of Beacon
- City of Poughkeepsie
- Town of Amenia
- Town of Pleasant Valley
- Town of Poughkeepsie
- Town of Rhinebeck
- Village of Rhinebeck
- Village of Wappingers Falls

Westchester Climate Action Planning Institute (CAPI) Cohort

- Westchester County
- City of Peekskill
- City of White Plains
- Town of Ossining
- Village of Hastings-on-Hudson
- Village of Irvington
- Village of Ossining
- Village of Pelham
- Village of Tarrytown



Dutchess CAPI: Building Bridges



Awarded to the CAPI communities for their collaboration in HVRC's Climate Action Planning Institute, a DEC-funded cohort program, to complete government operations greenhouse gas inventories and climate action plans.



Photo: Dutchess CAPI Cohort Meeting #7

Dutchess CAPI: Building Bridges

Climate action program kicks off in nine municipalities



Pictured at the kick-off meeting for Dutchess County's Climate Action Planning Institute (CAPI) on Jan. 18 are (from left) Village of Nine municipalities in Rhinebeck Mayor Gary Bassett, Rhinebeck volunteer Michael Dutchess County are partici-Forlenza, Rhinebeck Village Trustee Vanessa Bertozzi, and Carla pating in the Climate Action and advocacy to the commu-Castillo, Interim Executive Director of the Hudson Valley Regional Planning Institute (CAPI) to nities it serves. The initiative

Climate Action of

series of articles that will inform ment; the cities of Beacon and Planning Institute (CAPI), an Valley, Poughkeepsie and lentify and address ways for of Rhinebeck and Wappingers







MAKE A DIFFERENCE

CLIMATE ACTION INSTITUTE

Climate Action Planning Institute (CAPI) is a project of the Hudson Valley Regional Council (HVRC) and is funded by the DEC Climate Smart Communities Grant Program.

WHAT'S AVAILABLE IN CAPI?



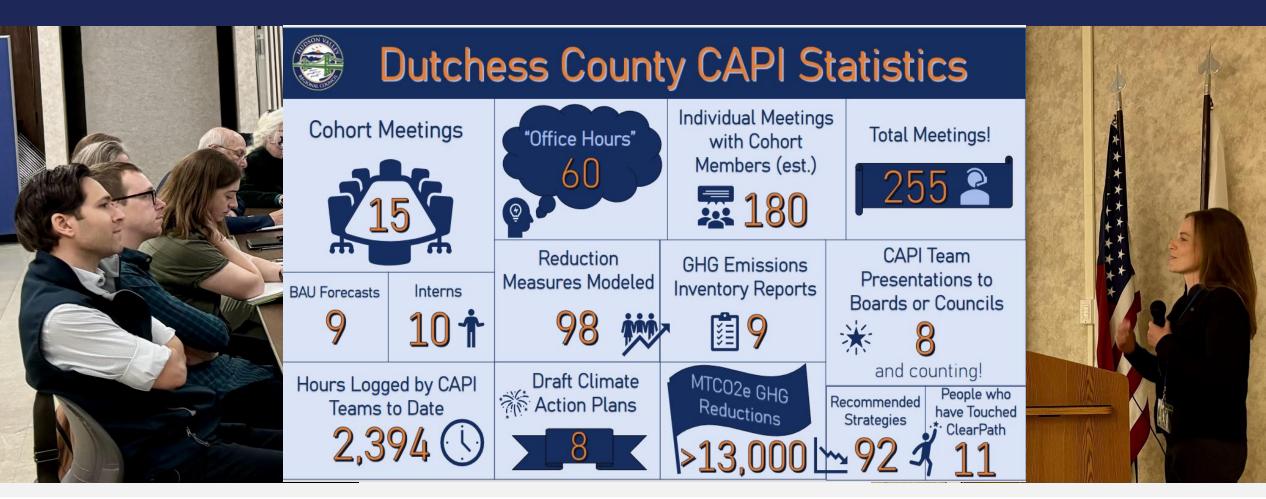
CAPI DUTCHESS: WHO IS PARTICIPATING?

Dutchess County City of Beacon City of Poughkeepsie Town of Amenia Town of Poughkeepsie **Town of Pleasant Valley** Town of Rhinebeck Village of Rhinebeck Village of Wappingers Falls

Photos: CAPI Teams from the Town of Poughkeepsie and Town of Pleasant Valley

Hudson Valley Regional Council

Dutchess CAPI: Building Bridges





Photos: CAPI Members Devin Rigolino, Dut chess County, and Kristen Taylor, Town of Poughkeepsie

Westchester CAPI: Building Bridges







Photos: Westchester CAPI Teams at work



Westchester CAPI: Building Bridges





Cohort Meetings



"Office Hours"

Individual Meetings with Cohort Members (est.)



Total Meetings!



BAU Forecasts

Interns 10 🕇

Reduction Measures Modeled



GHG Emissions Inventory Reports



MTCO2e GHG

Reductions

CAPI Team Presentations to Boards or Councils



and counting!





People who have Touched









Hours Logged by CAPI Teams to Date

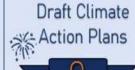




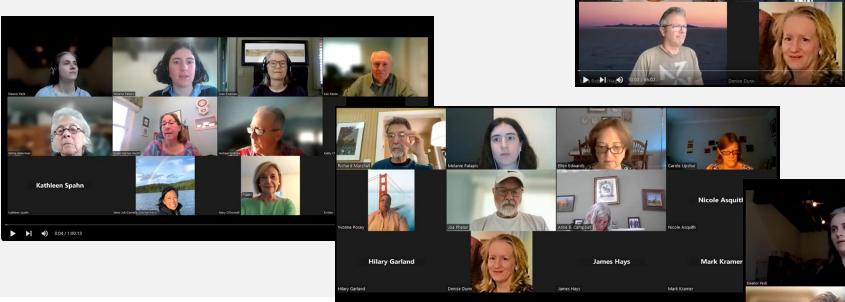


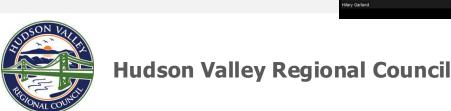


Photo: CAPI Teams from the City of Peekskill, Town of Ossining and Village of Tarrytown

AWARD RECIPIENTS: Momentum Award

For those that have achieved notable milestones in a remarkably brief timeframe. Awarded to six municipalities for completing climate action plans with HVRC through the DEC Climate Smart Communities Coordinator Program.





Town of Kent: Momentum Award



Town of Kent NY Climate Action Plan 2024-2029

Executive Summary

Introduction

This climate action plan details actions that the Town of Kent, NY intends to undertake over the next three to five years to reduce municipal greenhouse gas emissions and increase its preparedness for the consequences of climate change. The plan is framed around the Pledge Elements (PEs) of the NYS DEC Climate Smart program https://climatesmart.ny.gov/. The Kent Town Board joined the Climate Smart Communities program in 2021 and has been working towards certification, taking actions in multiple pledge areas including decreasing energy usage, shifting to renewable energy, using land and materials in a "climate smart" manner, and enhancing the community's resilience to climate change.

Assessment of Greenhouse Gas Emissions due to Municipal Operations

As part of their initial steps towards certification, the Kent Climate Smart Task Force completed municipal and community greenhouse gas inventories. The municipal inventory revealed that about three quarters of the town's "carbon footprint" arises from vehicle emissions, and about one quarter from buildings and facilities. The chart below from the municipal greenhouse gas inventory Illustrates that for the vehicle fleet, all emissions, equivalent to 635 metric tons of CO2 (MTCO2e) annually, arise from combustion of fossil fuels, so -called "scope 1 emissions." For buildings and facilities, close to two thirds of greenhouse gas emissions arise from combustion of fossil fuels. The remaining 74 MTCO2e are "scope 2" emissions due to use of electrical power for lighting and machinery.

Table 1: Summary of total municipal emissions by sector and scope, 2021

Sector	Scope 1 (MTCO ₂ e)	Scope 2 (MTCO ₂ e)	Scope 3 (MTCO ₂ e)	Total (MTCO ₂ e)
Buildings and facilities	131	74	-	205
Streetlights	-	9	-	9
Vehicle fleet	635	-	-	635
Water and Sewage Facilities	-	16	-	16
Total	766	99	-	865



Town of Shandaken: Momentum Award





Government Operations Climate Action Plan



Prepared by
Shandaken Conservation Advisory Council &
Climate Smart Tast Force

October 2023

Adopted on January 2, 2024



Supported by Hudson Valley Regional Council through the NYSDEC Climate Smart Communities Coordinator Program



Town of Woodstock: Momentum Award







45 Comeau Dr. Woodstock, NY 12498 kpanza@woodstockny.org

Kenneth S. Panza, Liaison Town of Woodstock

Application for 16 Points

June 8, 2024



Town of Woodstock 2024 Community Climate Action Plan

Early in 2024, Woodstock joined other municipalities in a cohort sponsored by the Hudson Valley Regional Council (HVRC) to develop a community greenhouse gas (GHG) inventory and Climate Action Plan (CAP) using an updated *Mid-Hudson Regional GHG Inventory*. ¹ The Community Climate Action Plan, a requirement of the Climate Smart Communities (CSC) program, is a strategy document that defines goals, identifies initiatives, and sets targets for reducing community GHG emissions.

The required Woodstock community greenhouse gas inventory, created for the base year of 2021 and filed under Climate Smart, <u>PE2 Action: Community GHG Inventory</u>, complies with the methodology of the *New York Community and Regional Greenhouse Gas Inventory Guidance*.

Although local governments are encouraged to incorporate climate adaptation strategies into their Climate Action Plans, however, under the CSC Certification program, points for climate adaptation planning are awarded under Pledge Element 7: Enhance community resilience to climate change. The Climate Action Plan presented in this document focuses on reducing Woodstock's community greenhouse gas emissions.

Greenhouse gas emissions for community-wide activities are measured in metric tons of carbon dioxide equivalents (MTCO2e), and were calculated using emissions factors from the US Energy Information Administration (EIA), US Environmental Protection Agency (EPA), and ICF International / NYSERDA GHG Inventory Tool.



¹ Melanie Patapis, Climate Smart Coordinator, "Mid-Hudson Regional Greenhouse Gas Emissions Inventory: An Update to the 2010 Regional Inventory," Mid-Hudson Regional Council, January 25, 2024, Available at https://hudson-Regional-Inventory-Methodology-V2.pdf

Village of Bronxville: Momentum Award





Climate Action Plan for Municipal Operations

Village of Bronxville, NY 2023-2030

Village of Bronxville Climate Smart Task Force, November 2023

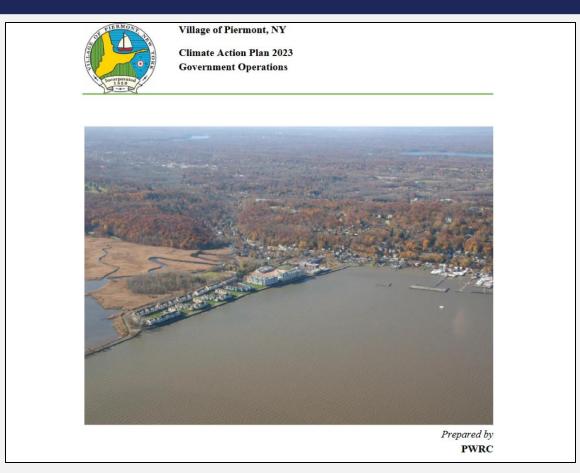




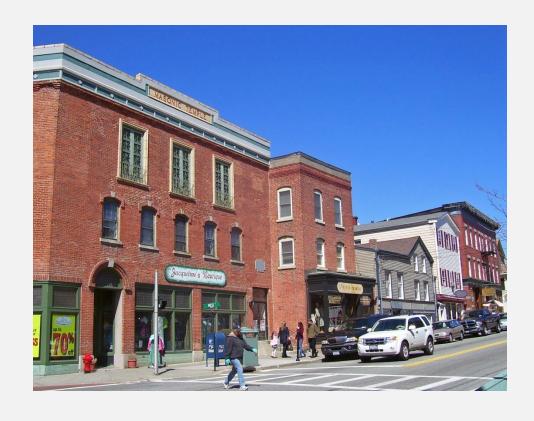
Supported by Hudson Valley Regional Council through the NYSDEC Climate Smart Communities Coordinator

Village of Piermont: Momentum Award





Village of Warwick: Momentum Award



Village of Warwick



CLIMATE ACTION PLAN GOVERNMENT OPERATIONS

Adopted by Village of Warwick Board of Trustees by Resolution on October 16, 2023





SUPPORTED BY HUDSON VALLEY REGIONAL COUNCIL THROUGH THE NYSDEC CLIMATE SMART COMMUNITIES COORDINATOR PROGRAM

AWARD RECIPIENTS: Impact Award

Peekskill Firehouse Kitchen Incubator

- Adaptive reuse of donate, formerly City-owned Centennial Fire Station.
- Fire station renovation into five kitchens and space for entrepreneurial and workforce training.
- Joint project of the City of Peekskill, Peekskill Facilities Development Corporation (PFDC), and Westchester County Office of Economic Development.
- \$3M US DOC EDA funding + PFDC local share; \$1M NYSESD funding + PFDC local share.



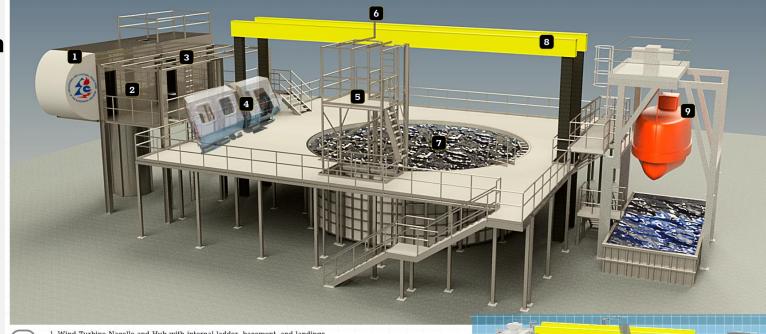
5-Year Projections:

- 378 new "foodpreneur" businesses formed
- 552 skilled culinary jobs created
- \$132M in total food production

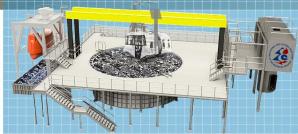
AWARD RECIPIENTS: Impact Award

Educational and Cultural Trust Fund of the Electric Industry & Town of Newburgh

- Global Wind Organization onshore and offshore wind safety training facility.
- Scope: utility upgrades, rooftop solar system, classrooms; platforms for working-at-height training, sea survival, helicopter underwater escape training; sea rescue tank; fire awareness training room.
- \$3.8M US DOC EDA funding
- 5-Year Projections:
 - o 480 new jobs
 - o 2,870 jobs retained
 - \$400M in private investments



- Wind Turbine Nacelle and Hub with internal ladder, basement, and landings Small fire element of equipment moved to outside the building
- 2. Wind Turbine Tower with internal ladder, basement, and landing
- 3. GWO Working from Heights
- 4. HUET Simulator
- 5. Crew Transfer Docking Ladder
 For the crew to transder from a boat to the Turbine, by climbing the ladder up onto the platform area
- . Hen which
- 7. Pool GWO Sea Survival HUE
- Hold HUET Simulator
- 9. TEMPSC Totally Enclosed Motor Propelled Survival Craf





AWARD RECIPIENTS: Resilience Award

Stormwater Consortium of Rockland County

Town of Clarkstown Village of Montebello

Town of Haverstraw Village of New Hempstead

Town of Orangetown Village of Nyack

Town of Ramapo Village of Piermont

Town of Stony Point Village of Pomona

Village of Airmont Village of Sloatsburg

Village of Chestnut Ridge Village of Suffern

Village of Grandview-on-Hudson Village of Upper Nyack

Village of Haverstraw Village of Wesley Hills

Village of Hillburn Village of West Haverstraw

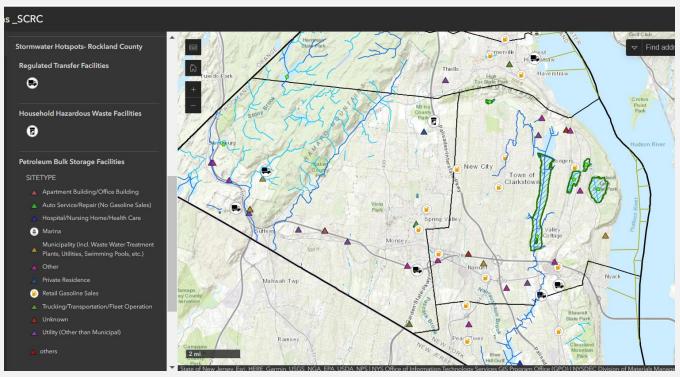


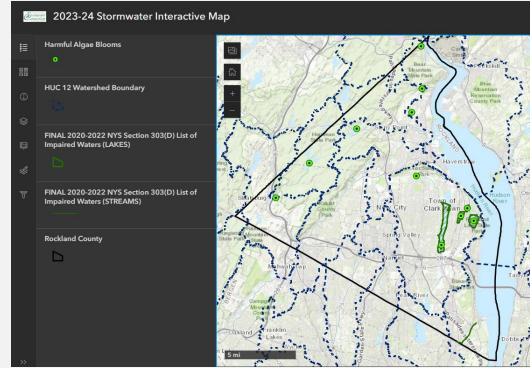




AWARD RECIPIENTS: Resilience Award

Stormwater Consortium of Rockland County







Congratulations and Thank you!













