



Climate Smart Communities

2019 Grant Awards

Western New York

City of Buffalo
\$ 80,000

Climate Smart Communities Certification Actions

The City of Buffalo will initiate a climate resiliency planning effort to measure risks that will be exacerbated as a result of climate change and develop a municipal action plan to identify strategies to reduce risk and/or increase resiliency.

Erie County
\$580,473

Food Waste Collection in Municipal Buildings

Erie County will conduct a pilot project to collect some types of food scraps in a subset of municipal buildings for composting at the Alden Correctional Facility site. The project will invest in training and equipment as part of a larger goal to expand the service to other county buildings and prevent food scraps from ending up in the landfill, where they create methane, a powerful greenhouse gas.

Erie County
\$ 99,758

Climate Smart Communities Certification Actions

As part of its goal to become a silver certified Climate Smart Community, Erie County will implement a series of actions that improve the sustainability and climate resilience of its internal operations. In addition, Erie County will complete a community-wide climate action plan.

Southern Tier

Broome County
\$198,818

Drainage Upgrades for Village of Deposit

Broome County will replace and upsize approximately 700 linear feet of closed drainage system in the Village of Deposit, including replacement of catch basins and cross drainage pipes. This project will address a flooding problem in a heavily developed section of the village due to undersized drainage pipes.

Broome County
\$45,000

Remote Watershed Monitoring

Broome County will install solar-powered remote monitoring devices at 25 flood control features throughout the county to better monitor conditions during storm and flood events that may require emergency notification and evacuation procedures.

City of Ithaca
\$266,500

Giles Street Sidewalk Project

The Giles Street Sidewalk project will create 1,900 linear feet of new, ADA-compliant sidewalk connecting the South Hill and Belle Sherman neighborhoods and create a Safe Route to School for the two elementary schools within the corridor. Removing the missing link in the sidewalk system will also allow the neighborhoods to be connected to downtown and Cornell University.

City of Ithaca
\$100,000

Green New Deal Action Plan

City of Ithaca will develop a road map to achieve carbon emission reduction goals as outlined in the Green New Deal by completing government operations greenhouse gas and fleet inventories and a communitywide greenhouse gas inventory. This information will be used to inform a Green New Deal Action Plan.

Village of Delhi
\$82,000

Water Treatment Plant Resiliency Improvements

The Village of Delhi will elevate a generator, fuel tank, and furnace in its water treatment plant to protect them from future flooding and guarantee operation of the plant during a flood event. The existing diesel-based system will be replaced with equipment that is more energy efficient and will produce fewer greenhouse gases.

Village of Cayuga Heights
\$378,393

Cayuga Heights Road Culvert Right Sizing Project

The Village of Cayuga Heights will complete culvert upgrades to alleviate localized flooding and allow the construction of sidewalks along Cayuga Heights Road, one of the main thoroughfares in the village.

Village of Montour Falls
\$25,000

Climate Vulnerability Assessment

The Village of Montour Falls will develop a climate vulnerability assessment that includes the Catharine Creek levee system and a climate adaptation plan identifying strategic long-term projects that will enhance the village's resilience to flooding, drought, and extreme temperatures.

North Country

City of Plattsburgh
\$30,000

Climate Smart Communities Certification Actions

The City of Plattsburgh will complete a government operations greenhouse gas inventory, develop a government operations climate action plan, complete a fleet inventory, and develop a fleet efficiency policy.

Town of Black Brook
\$760,000

Drinking Water Infrastructure Resiliency

The Town of Black Brook will secure an alternative supply of water for Water District No. 1. Erosion in the Ausable River during flood events has resulted in damage to the current supply line that runs underneath the river on several occasions, leaving district residents without drinking water for extended periods.

Village of Canton
\$43,300

Culvert Upgrades

The Village of Canton will upgrade portions of its stormwater system by replacing culverts at Pleasant and Crescent streets. Inadequate drainage at these locations is flooding the roadway and causing icing in the winter months.

Mohawk Valley

Otsego County
\$27,159

Partnership for a Greener Tomorrow

Otsego County will facilitate a collaborative working group to complete greenhouse gas inventories with a subset of its municipalities.

Mid-Hudson

City of Kingston
\$1,000,000

Green Infrastructure at Dietz Stadium

The City of Kingston will incorporate green infrastructure practices, including porous pavement and bioswales, into the Dietz Stadium parking lot redevelopment to reduce stormwater runoff that can overwhelm the drainage system and contribute to flooding.

City of New Rochelle
\$500,000

Complete Streets Phase III

Phase III of the City of New Rochelle's Complete Streets initiative will convert North Avenue into a one-way street and expand bike and pedestrian access. This will facilitate the completion of the LINC, a 1.6-mile urban, linear park by connecting the LINC to downtown.

City of Poughkeepsie
\$100,000

Comprehensive Plan and Zoning Update

The City of Poughkeepsie will update its comprehensive plan, Poughkeepsie 2040, to include sustainability elements, greenhouse gas reduction, and climate change adaptation. The city will also complete strategic updates to its zoning ordinance.

Dutchess County
\$99,548

Climate Action Planning Institute

Dutchess County, along with nine of its municipalities, will participate in a collaborative working group to complete individual government operations greenhouse gas inventories and climate action plans that will outline emissions reduction targets, strategies, and projects.

Orange County
\$100,000

Greenhouse Gas Inventory and Climate Action Plan

Orange County will complete a community greenhouse gas inventory and community climate action plan.

Town of Bedford
\$37,422

Food Waste Pickup Pilot

The Town of Bedford will offer subsidies to up to 225 local households, over three years, to cover half the cost of contracting with an independent hauler to pick up food waste curbside. The program aims to make residents comfortable with the idea of composing food scraps and test the feasibility of a pickup service in the town.

Town of Delaware
\$1,859,890

Highway Garage Relocation

The Town of Delaware will move its existing highway garage out of a floodway to a new site outside the floodplain. The existing site has been flooded numerous times and continued operation at the site is unsustainable.

Town of New Paltz
\$475,700

Stormwater Management Along the Empire State Trail

The Town of New Paltz will construct buffered bike lanes and sidewalks to provide safer travel for pedestrians and bicyclists along a segment of the Empire State Trail on Henry W. Dubois Drive. In addition, the town will install tree pits and bioretention areas to manage the increased stormwater runoff generated by the increase in impervious surface.

Village of New Hempstead
\$250,000

Union Road Sidewalk Enhancement

New Hempstead's Union Road sidewalk enhancement project will expand sidewalks to 5 feet wide over a one-mile section of sidewalk, install concrete curbing, ADA accessible ramps, and high-visibility crosswalks, providing a better sidewalk level of service to stimulate reductions in vehicle miles traveled.

Village of Nyack
\$20,000

Climate Action Plan

The Village of Nyack will create a climate action plan - a local roadmap of prioritized goals and strategies to achieve aggressive targets for greenhouse gas emissions reductions and climate adaptation by 2030.

Village of Port Chester
\$676,048

Downtown Walkability Project - Phase I

The Village of Port Chester will increase walkability and pedestrian safety along Main Street and reduce vehicle miles traveled by upgrading sidewalks, intersections, crosswalks, and traffic control measures.

Village of Sleepy Hollow
\$2,000,000

Department of Public Works Relocation

The Village of Sleepy Hollow will create a higher elevation location to which it will relocate the current Department of Public Works facility, which is at significant risk of flooding, as part of the Sleepy Hollow Commons development.

Westchester County
\$100,000

Climate Action Planning Institute

Westchester County, along with five of its villages, one town, and two cities will participate in a collaborative working group to complete individual government operations greenhouse gas inventories and climate action plans that will outline emissions reduction targets, strategies, and projects.

Long Island

Town of Brookhaven
\$250,000

Floodplain Restoration in the Mastic Marshland Conservation Area

The Town of Brookhaven will increase and preserve natural resilience in the Mastic marshlands by removing "zombie" homes and accessory structures (such as garages, pools, and sheds) and sanitary systems, eliminating roadways, and re-establishing wetlands and natural flood plains within the AE and V flood zones.

Finger Lakes

City of Canandaigua
\$27,938

Climate Smart Communities Certification Actions

The City of Canandaigua will complete government operations and community greenhouse gas inventories, a natural resources inventory, and a climate vulnerability assessment.

City of Rochester
\$62,500

Greenhouse Gas Inventory and Heat Emergency Plan

The City of Rochester will create a heat emergency plan for the city and update its government operations and community-wide greenhouse gas inventories.

Monroe County
\$249,153

Regional Community Rating System Strategy

This project will provide technical assistance to communities in Monroe County in navigating and obtaining credit in the federal Community Rating System program and develop methods to increase participation of local governments in the program, toward the goal of reducing flood risk in the region.

Town of Brighton
\$58,290

The Multiversity Concept Plan

The Town of Brighton will develop a plan for the Multiversity Concept, which aims to provide a pedestrian and bicycle system linking the University of Rochester, Rochester Institute of Technology, and Monroe Community College with the Erie Canal and Lehigh Valley Trails as well as Genesee Riverway.

Town of Brighton
\$40,000

Climate Action Plan

The Town of Brighton will develop a climate action plan, prepare and implement a public participation plan, and verify the information contained in the town's greenhouse gas inventory.

Capital District

Town of Chester
\$25,000

Cooling Center

The Town of Chester will create an emergency extreme heat cooling center at the town's municipal center gymnasium/auditorium.

Town of Clifton Park
\$278,271

Hubbs Road Multi-use Path

The Town of Clifton Park will construct a 10-foot wide, half-mile, multi-use trail for bicycle and pedestrian travel on the south side of Hubbs Road to the hamlet of Jonesville.

Town of Glenville
\$434,000

Tri-District Safe Routes to School Sidewalks

The Town of Glenville will oversee the installation of sidewalks, painted paths, and crosswalks near O'Rourke Middle School, Sacandaga Elementary School, and Glencliff Elementary School to provide a safe walking route for students and reduce vehicle miles traveled.