

## 2016 Climate Smart Communities Grant Awards

### Western New York

Western New York, Erie County

66086

County of Erie

\$694,390

#### **Construction of Erie County Correctional Facility Food Waste Composting Site**

Erie County, with approval from the County legislature and Sheriff's Office, will establish a composting process utilizing inmate labor to provide training opportunities and reduce food waste. Work will include planning, design and construction of a small composting area directly on the County-owned site to process food waste and organic waste generated at the facility and in the County. The compost will then be used on-site in a existing facility horticultural program and at other Erie County properties.

Western New York, Erie County

67183

County of Erie

\$99,771

#### **Erie County Climate Smart Communities Certification Work**

Erie County will undertake at least 7 of the 13 Climate Smart Community (CSC) priority actions with the goal of becoming Bronze Certified. Among other actions, a Natural Resource Inventory (NRI) will be completed (6.17).

### Southern Tier

Southern Tier, Tompkins County

65616

County of Tompkins

\$355,000

#### **Tompkins County Food Waste Transfer Station Construction**

The Tompkins County Solid Waste Department will establish a centralized transfer station to accept food scraps at its existing Recycling and Solid Waste Center. Work will include modifications to the Center including demolition of an existing storage building and replacement with a 40 foot by 60 foot tipping pad designed to accept food waste.

### Mohawk Valley

Mohawk Valley, Montgomery County

65173

County of Montgomery

\$671,575

#### **Emergency Services Facility Relocation**

The Village of Fonda, located on the northern banks of the Mohawk River at its confluence with Cayadutta Creek, will relocate key municipal and emergency service infrastructure out of the floodplain, in particular the Montgomery County DPW facility. This project will relocate the existing County

Emergency Management/DPW Garage to a new facility out of the floodplain situated next to the County Jail and the newly constructed Emergency Management offices.

Mohawk Valley, Oneida County

66981

County of Oneida

\$1,327,500

**Construction of Upgrades for Organics Processing**

Oneida County will design and construct upgrades to accommodate processing and management of source-separated organics, primarily food waste, at the County Sewer District's Water Pollution Control Plant (WPCP) located in the City of Utica. The existing Eastern Transfer Station will be modified to accommodate installation and operation of the organics processing equipment, which will entail a building addition, sanitary sewer line upgrade, and equipment purchase.

Mohawk Valley, Otsego County

68185

City of Oneonta

\$420,000

**Otsego County Regional Compost Facility**

The City of Oneonta will purchase equipment necessary to develop a large scale regional compost facility that will recycle food waste on the premises of an area landscaping business. The facility will process the food waste using aerated static piles and is anticipated to process up to 1,000 cubic yards of source separated food waste per year.

Mohawk Valley, Otsego County

64361

Town of Oneonta

\$125,000

**Route 23 Sidewalk Construction**

The Town of Oneonta will provide sidewalks along NYS Rte. 23 extending from a large mobile home park west to the Exit 15 viaduct from I88 in order to connect residential and retail areas. The project will be constructed in conjunction with the Southside Water System Project and will share the costs of design, permitting and construction.

Mohawk Valley, Schoharie County

67572

Village of Richmondville

\$37,500

**Construction of Richmondville Multi-Use Trail**

The Village of Richmondville will construct a multi-use trail from the Cobleskill-Richmondville Radez Elementary School to the new Richmondville Gateway District and Dollar General to supplement Village sidewalks which end just west of the school. This trail will connect residential areas and the school to the Richmondville Gateway District at the eastern end of the Village.

**Mid-Hudson**

Mid-Hudson, Dutchess County

67538

Town of Dover  
\$40,445

**Town of Dover Climate Smart Communities Certification**

The Town of Dover will implement its "Climate Smart Dover" program that will lead to Climate Smart Communities (CSC) certification. The Town will complete 132 points over a two-year period by undertaking a series of localized and CSC priority actions, including natural resource inventory; road-stream crossing vulnerability assessment; review of existing policies and plans; government operations greenhouse gas (GHG) emissions inventory and reduction targets; and a climate action plan.

Mid-Hudson, Orange County  
64654  
County of Orange  
\$510,985

**Yard Waste Composting Facility Expansion**

The Orange County Department of Public Works will expand its yard waste composting facility at 21 Training Center Lane, Rt. 17M in Goshen. Funding will be used to hire a staff person to manage the facility, to acquire equipment for the processing of material, and to purchase compostable bags and collection bins for project implementation. This will allow the facility to accept food scraps in addition to yard waste from contracted waste haulers in the county.

Mid-Hudson, Orange County  
68071  
County of Orange  
\$51,034

**Orange County Climate Smart Communities Certification Actions**

Orange County, in partnership with the State University of New York at New Paltz, Wallkill River Watershed Alliance, and Orange County Water Authority, will undertake three Certification Actions: 6.17 - Develop a county-wide Natural Resource Inventory (NRI); 7.1 - Conduct a vulnerability assessment; and 7.4 - Develop Climate Adaptation Strategies. Work will be conducted countywide but structured to address watershed-specific issues and opportunities.

Mid-Hudson, Rockland County  
68476  
Village of Haverstraw  
\$100,000

**Village of Haverstraw Comprehensive Plan Update**

The Village of Haverstraw will update its Comprehensive Plan to include climate adaptation strategies, policies and projects in an effort to decrease vulnerability to climate change. The Village will engage a planning consultant to assist in identifying resiliency strategies and in integrating sustainability considerations into current revitalization plans and projects.

Mid-Hudson, Sullivan County  
67421  
Town of Rockland  
\$115,000

**Construction of Streambank Stabilization for Livingston Manor Riverwalk**

The Town of Rockland will undertake streambank stabilization as part of the larger Riverwalk project, which will include pathways, boardwalks, signage, and landscaping. The streambank work is needed to mitigate the potential for future flooding.

Mid-Hudson, Ulster County  
66935  
Town of Highland  
\$489,700

**Relocation of Town of Highland Highway Facility**

The Town of Highland will construct a new five-bay town shop on town property located on the west side of NYS Route 55 in Eldred, NY. This facility will replace the current town shop that is located in the floodway of Halfway Brook, which was flooded during Hurricanes Ivan, Lee, Irene, Sandy, and by severe flooding in April 2005/June 2006.

Mid-Hudson, Ulster County  
65815  
City of Kingston  
\$50,000

**City of Kingston Fleet Management/Greenhouse Gas Inventory**

The City of Kingston will hire an Environmental Asset Manager to design, develop and implement a municipal fleet management program and to update the existing 2010 Greenhouse Gas Emissions (GHG) Inventory. This will enable the City to track energy use and guide its achievement of energy reduction goals established by the Climate Action Plan in 2012.

Mid-Hudson, Ulster County  
67240  
Town of New Paltz  
\$38,000

**Joint Town/Village Climate Smart Communities Certification**

The Town and Village of New Paltz will jointly complete the necessary work to achieve Climate Smart Communities (CSC) Certification. Funding will support CSC Certification Actions 6.17 - Develop a natural resource inventory, 7.1-Conduct a vulnerability assessment, 7.3-Review existing community plans and projects, and 7.4 - Develop climate adaptation strategies. Work will include a greenhouse gas (GHG) inventories, development of GHG reduction goals, resilience goals, and a Climate Action Plan.

Mid-Hudson, Ulster County  
66921  
County of Ulster  
\$261,000

**Expansion of Ulster County Municipal Composting Expansion**

Ulster County will construct improvements to the composting facility at the Ulster County Resource Recovery Agency (UCRRA) in Kingston, NY. Compost bins for commercial customers will also be purchased and distributed. The County will also identify and map food service operations and institutional generators within the UCRRA service, purchase and install a bagging machine to increase the marketability of finished compost, and establish a pilot organics recovery program at the UC Law Enforcement Center.

Mid-Hudson, Ulster County

66859

City of Kingston

\$850,000

**Kingston Connectivity Project - Construction of Complete Streets Elements on Broadway**

The City of Kingston will rehabilitate sidewalks and install a two-way protected bike lane and synchronized traffic and bike signals, improved bus stops, and streetscape amenities on a 3200-foot stretch of Broadway between St. James Street and Grand Street in the Midtown neighborhood. Permeable pavers and bioswales around the tree pits will enhance the curb strip approximately every 80 feet on both sides of roadway, intended to direct water away from the combined sewer system.

**Finger Lakes**

Finger Lakes, Monroe County

64910

City of Rochester

\$150,000

**Design and Construction of Priority Bicycle Boulevards**

Building on ongoing Bicycle Boulevard Master Plan implementation, the City of Rochester will design and construct at least ten miles of high quality neighborhood bicycle routes (Bicycle Boulevards) across the City of Rochester. The routes to be implemented as part of this project will be located in all four quadrants of the city, connecting to existing on-street bicycle lanes, shared use lanes, and multi-use trail network, and will help provide seamless connections to key destinations all across the city.

Finger Lakes, Monroe County

67384

City of Rochester

\$40,000

**City of Rochester Climate Vulnerability Assessment**

The City of Rochester will undertake a Climate Vulnerability Assessment to help prepare for the potential impacts of climate change. Work will include review of existing information on regional climate change and anticipated impacts, identification of sectors and planning areas to be included, sensitivity analysis and evaluation of adaptive capacity for selected planning areas, and preparation of the assessment which will be used to set goals and develop climate adaptation plans for the City.

**Central New York**

Central New York, Cayuga County

66208

City of Auburn

\$2,000,000

**Auburn Public Safety Complex Relocation**

The City of Auburn, in partnership with Cayuga County, will repurpose an existing strip mall into a new regional public safety complex. The facility will be constructed to house the City's Fire Department emergency services and Cayuga County Emergency Management Office, relocating them from existing flood-prone facilities to the new site at 23-31 Seminary St. The site is located within the Auburn Sparks Brownfield Opportunity Area and is identified in the Downtown Revitalization Initiative Plan.

Central New York, Cayuga County

66388

Town of Owasco

\$263,700

**Walkable Owasco: Construction of Sidewalks and Walking Trail**

The Town of Owasco seeks to reduce vehicle trips and greenhouse gas emissions by constructing sidewalks and a trail linking Owasco Elementary School, Town Hall, Michael J. O'Leary Playground, and the seasonal farmers market at Owasco Fire Department. Work will include design and construction of sidewalks on the south side of Bristol Ave, the south side of Adams Ave, and the east side of Letchworth Street, and design and construction of a walking trail connecting Meadow Lane to Shearin Street.

Central New York, Cortland County

66720

City of Cortland

\$152,450

**Constuction and Pilot Operation of a Food Waste Vermicomposting Facility**

The City of Cortland and SUNY Cortland will partner with Organix Green Industries and Larsen Engineers to construct and operate a food waste vermicomposting facility on 4 acres of City owned industrial land on Saunder Rd. The partners propose to vermicompost 72 tons of SUNY cafeteria and supermarket food waste, collected over 9 months, in a pilot project encompassing 2 harvesting cycles.

Central New York, Madison County

67108

County of Madison

\$15,000

**Right-Sizing the Madison County Vehicle Fleet**

Madison County will right-size its government vehicle fleet in order to efficiently use funds, reduce government emissions, and achieve Climate Smart Communities Certification. Work will include inventory of the vehicle fleet's characteristics and performance and identification and analysis of management practices including purchasing, usage, replacement, maintenance, and fueling. This assessment will be used to formulate recommendations for policies or actions to be implemented by the county fleet manager.

Central New York, Oswego County

67434

City of Oswego

\$245,077

**Installation of the Seneca Street Neighborhood Bikeway**

The City of Oswego will install traffic calming devices and bicycle accommodations along West Seneca Street between the intersection of 1st Avenue and Route 104, extending east to the River Walk trail paralleling the Oswego River. Project elements include traffic-calming curb extensions with raingardens, roundabouts, sharrows, signs, and plantings at key intersections, and new pavement markings to formalize on-street parking on the north side of the street and to identify pedestrian crosswalks.

**Capital District**

Capital District, Saratoga County

67851

City of Saratoga Springs

\$1,134,333

**Construction of Greenbelt Trail Downtown Connector**

The City of Saratoga will construct its Greenbelt Trail Downtown Connector, incorporating bicyclist, pedestrian (PED), and transit improvements in an area starting at the corner of the Maple and Lake Avenue intersection extending to the eastern loop of Excelsior Avenue. Work will consist of preliminary and final engineering and construction.

Capital District, Albany County

67184

City of Albany

\$325,000

**Construction of the City of Albany South End Bikeway**

The City of Albany will design and construct the South End Multi-Use Trail, located in the South Waterfront District, that will link the Helderberg-Hudson Rail Trail and the Mohawk-Hudson Hike-Bike Trail, filling a gap in a more than 360-mile multi-use trail network. The proposed treatment is a two-way Separated Bike Lane, also known as a cycle track, extending along the east side of South Pearl Street where sidewalks exist.

Capital District, Warren County

64257

Town of Lake George

\$25,000

**Joint Town/Village Climate Action Plan and Certification**

The Town and Village of Lake George will develop and adopt a joint Climate Action Plan, complete with GHG inventories and goals, a vulnerability assessment, review of community plans, and strategies for both municipalities. As a result, the Town hopes to become the first Certified Climate Smart Community in the Adirondack region.

**New York City**

New York City, Queens County

67705

City of New York

\$410,000

**Living Shoreline and Marsh Migration Preparation at Alley Creek**

NYC Parks will undertake work to protect and restore Alley Creek on Little Neck Bay, Queens. Work includes installation of a pilot living shoreline; debris removal and planting in marsh migration areas; and invasive management and planting in the riparian forest.