

**FY 2011 Department of the Interior**  
**Federal Funding Authorization Requests**

**Senator Kirsten Gillibrand**

**Brooklyn College, City University of New York – Remediation and Restoration in Urban Marine Ecosystems; \$875,000; 2900 Bedford Avenue, Brooklyn, NY 11210**

The Brooklyn College Urban Environmental Sciences Institute's initiative looks to monitor and study a highly urbanized marine ecosystem to understand the threats to coastal marine ecosystems of human activities on the coast and in the water. The project will be carried out in Jamaica Bay, as a component of the Gateway National Park, which contains an array of estuarine wildlife habitats. This project is estimated to create 20 jobs.

**Buffalo Sewer Authority – Buffalo Wastewater Treatment Facility Energy Efficiency Improvements; \$3,000,000; Room 1038 City Hall, 65 Niagara Square, Buffalo, NY**

This project would allow the Buffalo Sewer Authority (BSA) to process the local municipality's waste solids at reduced costs and decrease the region's carbon footprint. With the rehabilitation of the BSA's digester tanks and addition of mixing and sludge transfer equipment, the BSA will utilize methane gas for the operation of the treatment plant, reducing fossil fuel emissions in the process and cutting costs for wastewater treatment in the Buffalo region. This project will create an estimated 100 jobs.

**Buffalo Sewer Authority – Relocation of Wastewater Pump Station; \$1,500,000.00; Room 1038 City Hall, 65 Niagara Square, Buffalo, NY, 14202**

This project involves planning and engineering for relocating the existing 12-million gallons per day (mgd) capacity pumping station from its current site adjacent to HSBC arena and on the proposed Bass Pro site to the South side of the Buffalo River, adjacent to the Buffalo Skyway Bridge and the Kelly Island Tunnel. The new pumping station will be designed for expansion to 21 mgd to enable extension of the sewer, flows from land parcels in other districts, and sewer plant sludge. This will alleviate stresses on the sewer system near the arena and also open up land for potential development.

**Chautauqua Institution – Chautauqua Amphitheater Restoration Project; \$2,750,000.00; One Ames Avenue, Chautauqua, NY, 14722**

This project will provide funding to initiate a comprehensive rebuilding of the historic Amphitheater located in Chautauqua. This amphitheater is at the center of the organizations programming and education outreach, yet an architectural study commissioned in 2008 determined that substantial rebuilding was necessary, endangering the future use of the structure. This will ensure that the institution can remain at the heart of regional tourism and appreciation of the arts.

**City of Binghamton – Water Treatment Plant Energy Efficiency Project; \$50,000; 38 Hawley Street, Binghamton, NY 13901**

This project will improve the energy efficiency of the City of Binghamton's water treatment plant with the installation of a Kilo Volt Amperage Reduction (KVAR) system. The installation of this system will save money, conserve energy, reduce carbon dioxide emissions by more than 1.25 million pounds each year and create an estimated two jobs.

**City of Glen Cove – Water Infrastructure Improvements; \$1,000,000; 9 Glen Street, Glen Cove, NY 11542**

The City of Glen Cove's water supply system is aging and in need of significant rehabilitation and improvements to maintain a safe and dependable water supply system for potable consumption, sanitation and fire fighting capabilities. This project will provide much-needed improvements to the water system, including installation of a new source of supply, electrical equipment replacement and upgrades to stormwater management controls and water quality treatment technology. This project is estimated to create 10 jobs.

**City of Middletown – Sterling Street and Vicinity Wastewater Sewer Improvement Project; \$3,900,000; 16 James Street, Middletown, NY**

This project will fulfill meet the requirements of a New York State Department of Environmental Conservation Consent Order to rehabilitate deteriorated sections of major wastewater sewer collection system in downtown sections of the city. This area currently is subject to sewers surcharging the manholes and flowing onto city streets and into streams during heavy rain, adversely affecting to quality of life in the area and threatening the environment. This project will replace approximately 8,000 lineal feet of undersized and deteriorated sanitary sewer pipes, 35 manholes and several other catch basins and drainage pipes. 30 jobs are estimated to be created.

**City of Oswego – West Side Waste Water Treatment Plant; \$4,000,000; City Hall, 13 West Oneida Street, Oswego, NY 13126**

The Oswego West Side Waste Water Treatment Plant project includes improvements to the overall system, including material replacements of screenings, main lift pumps and primary and secondary clarifiers. These upgrades are part of the Plant's Long Term Control Plan with the U.S. Environmental Protection Agency. This project will create an estimated 2 jobs.

**City of Rochester- Rochester Water Infrastructure Improvements; \$1,930,000.00; 30 Church Street Room 205A, Rochester, NY, 14614**

This project will allow the initiation of the first step in a five-step process to bring the City's water infrastructure up to Federal Standards. A comprehensive study initiated by the City in 2006 concluded that to best meet EPA requirements at the Highland Reservoir, the City should install liners and Ultraviolet Disinfection treatment devices on the Reservoir's outlets. This assistance will allow the city to implement this new technology in order to take advantage of a safer utility system.

**City of White Plains – Rehabilitation of Drinking Water Reservoir Dams; \$1,000,000; 255 Main Street, White Plains, NY 10601**

This project will upgrade the current dilapidated reservoir dams in the City of White Plains, bringing them into compliance with federal EPA regulations and ensuring a clean source of drinking water for the area. This project offers significant job development, 15 jobs in the planning and design phase and 50 jobs in the manufacturing and construction phase.

**Governors Island Alliance – Hazmat Remediation at Fort Jay, Governors Island National Monument; \$6,000,000; Battery Maritime Building, Slip 7 10, South Street, New York, NY 10004**

This project addresses hazardous conditions that prevent public access and re-use of Fort Jay, a national and city landmark that is part of the Governors Island National Monument. The funds will specifically be used to renovate Buildings 210 and 214 in Fort Jay making this historic site safer, more accessible, and more attractive with the removal of asbestos, lead paint and mold, and addressing drainage issues, as well as setting the stage for new economic development and public enjoyment of this former military base. This project is estimated to create 25 jobs.

**Great Neck Water Pollution Control District – Wastewater Treatment Plant Improvements and Expansion; \$1,700,000; 236 East Shore Road, Great Neck, NY 11023-2404**

This project will upgrade and expand the Great Neck Water Pollution Control District wastewater treatment plant in order to reduce the pollutants discharged into Manhasset Bay, which is a tributary to the Long Island Sound. These infrastructure improvements are in compliance with the State's water quality mandates. This project will create an estimated 416 jobs.

**Madison County Industrial Development Agency – Madison County Agriculture and Renewable Energy (ARE Park) Project; \$4,250,000; 3215 Seneca Turnpike, Canastota, NY 13032**

This project will make necessary infrastructure investments, including the installation of water, sewer, and broadband service, for the Agriculture and Renewable Energy Business Park (ARE Park) at the Madison County Landfill. Madison County has been pursuing the development of the ARE Park for new businesses and the expansion of the existing business base. The County has partnered with Waste Management Renewable Energy, Inc. to utilize the methane gas emissions from the landfill and to turn harmful environmental gases into an energy source. This project is expected to create 25 jobs.

**Nassau County – Sewer Infrastructure Enhancement; \$61,000,000; 1550 Franklin Avenue, Mineola, NY 11501**

Nassau County plans to construct a new sewer facility that will use state-of-the-art treatment technologies such as reverse osmosis and UV screening, which are the most cost-effective and efficient tools for water treatment. Investing in the infrastructure will create jobs, both in

construction and green collar, and lower the property tax burden on Nassau County residents. This project is estimated to create 1500 jobs.

**National Park Service - Home of Franklin Roosevelt, Eleanor Roosevelt's Val-Kill and Vanderbilt Mansion; \$2,340,000; 4079 Albany Post Road, Hyde Park, NY 12538**

This funding will allow for upgrades at the historic home of Franklin Roosevelt, Eleanor Roosevelt's Val-Kill and the Vanderbilt Mansion, all which are among the top tourist destinations in New York, bringing millions of dollars of revenue to the state annually.

**Onondaga County – Onondaga Lake Improvement Project; \$10,000,000; 421 Montgomery Street, Syracuse, NY 13202**

This initiative will help Onondaga County come into compliance with a recently revised Amended Consent Judgment, which requires significant infrastructure improvements to clean up Onondaga Lake. In particular, this is a pilot project for the implementation of green technology for combined sewer overflow infrastructure.

**Paul Smith's College of Arts and Sciences – Management of Invasive Plants in Lakes of the New York State Adirondack Park; \$2,660,000; 7833 State Route 30, Paul Smiths, NY 12970**

These funds will be used to begin full implementation of the Adirondack Park Aquatic Nuisance Species Management Plan, which aims to prevent the spread and introduction of new invasive species from entering the Adirondack Park as well as help restore lakes adversely affected by invasive species. This project will create an estimated 44 jobs.

**Rockland County Sewer District No. 1 – Western Ramapo Sewer Extension; \$3,000,000; 4 Route 340, Organeburg, NY 10962**

This initiative will benefit communities in Rockland County by replacing failing septic systems with a new sewer system and treatment plant, protecting local waterways from pollution. It will help to ensure that the Ramapo Aquifer, which is the sole source of potable water for 200,000 residents of Rockland County, remains free from pollution by aging and deteriorating small sewage plants. This project is estimated to create 50 jobs.

**Saratoga Hospital – Waterline Extension for Saratoga; \$1,416,000; 211 Church Street, Saratoga Springs, NY 12866**

This project involves the installation of a waterline extension to service an integrated health care campus at Saratoga Hospital, helping further meet the healthcare needs of Saratoga and Washington Counties. This project is estimated to create 15 jobs.

**State University of New York College of Environmental Science and Forestry – Northeast States Research Cooperative; \$1,000,000; 1 Forestry Drive, Syracuse, NY 13210**

This funding sustains federal competitive research programs at SUNY-ESF as authorized by P.L. 105-185 to ensure that federally funded agricultural research, extension, and education address high-

priority concerns with national or multistate significance and to fund research, technology transfer and outreach that coordinates and improves ecological and economic research of the northeastern forests in New York and the northeastern states of Vermont, New Hampshire and Maine. Funding this project enables New York and SUNY-ESF to be a visible and powerful partner in the Cooperative with the ability to direct research agendas beneficial to New York State, including maintaining the ecological integrity of the 18.5 million acres of forest in New York, while promoting the forest-based manufacturing sector, recreation, nature-based travel and tourism industries in these forest areas. This project is estimated to create 18 direct jobs.

**Suffolk County – Mastic/Shirley Sewers; \$1,689,000; 1120 Montauk Highway, Suite G, Mastic, NY 11950**

The creation of a sewer district along Montauk Highway in Shirley and Mastic will reduce pollution of the nearby Forge River and help revitalize the business corridor on Montauk Highway, as the current sewer capacity is insufficient to allow for smart growth projects and to attract investment. This project would result in the creation of a district stretching from William Floyd Parkway in Shirley to Mastic Road in Mastic. This project is estimated to create 41 jobs.

**Suffolk County Department of Public Works – Smithtown and Kings Park; \$40,000,000; 335 Yaphank Avenue, Yaphank, NY 11980**

The funds requested are for design to install sewers and a pumping station, expansion of the wastewater treatment plant and construction of infrastructure. The project will provide necessary infrastructure for the revitalization of the area of Main Street in Smithtown and Kings Park. This project is estimated to create 63 jobs.

**Suffolk County Department of Public Works – Suffolk County Sewer District No. 18 – Hauppauge Industrial; \$35,000,000; 335 Yaphank Avenue, Yaphank, NY 11980**

This project will make improvements to the Sewer District 18 - Hauppauge Industrial, designing and constructing 9 miles of sewers, 4 new pumping stations and a new wastewater treatment plant for expanded capacity. Two existing wastewater treatment plants are aging and do not have sufficient capacity for expanding or retaining the businesses of the Hauppauge Industrial Park. This project will provide that capacity, while helping to improve environmental conditions for the region and creating an estimated 100 jobs.

**Town of Brookhaven – Ronkonoma Hub Sewers Feasibility and Design; \$800,000; One Independence Hill, Farmingville, NY 11738**

The Ronkonkama Hub transit-oriented development (TOD) project is the revitalization of a multi-block area with vacant and underutilized space around the Ronkonkama Train Station. The proposed sewer installation would be a critical component of this redevelopment, servicing the entire Ronkonkama Hub Area, which encompasses 181 acres of land. Sewers would spur the redevelopment of this blighted area and make it more attractive for businesses and other commercial

uses to locate here and will ultimately enhance the tax base for the town. This project will create an estimated 260 jobs.

**Town of Huntington – Halesite Park; \$1,500,000; 100 Main Street, Huntington, NY 11743**

The refurbishment and revitalization of Halesite Park will include shoreline stabilization, reconstructing the existing bulkhead and other infrastructure improvements as part of the Huntington Harbor Walk project to revive the area's tourism and recreation industry. This project is estimated to create 30 jobs.

**Town of Huntington – Huntington Sewer District Headworks Improvement; \$1,000,000; 100 Main Street, Huntington, NY 11743**

This project will include construction of upgraded head end works infrastructure to increase the sewer district's water capacity. The Huntington Sewer District serves over 3400 residential and commercial users. Construction of these headwork's improvements would increase capacity and allow the municipality a degree of flexibility to extend sewer coverage to an area of high-density development currently served by on-site septic systems. The project will also give the Town considerable leverage in implementing Huntington Station Revitalization, which has strong support from all levels of government. This project is estimated to create 15 jobs.

**Town of Islip – Great South Bay Economic and Ecological Recovery Project; \$20,000,000; 655 Main Street, Islip, NY 11751**

The Town's surface water quality also directly impacts fin fish and shellfish resources, and over the last 25 years, unacceptable amounts of petrochemicals and pesticides flow has contaminated the area's streams and Great South Bay, degrading water quality and greatly damaging a once thriving shell fish industry. In order to protect and preserve recreational uses and local tourism, as well as to restore the commercial fishing industry, it is essential for the Town of Islip and the Long Island Region to significantly improve water quality in the Great South Bay. This project seeks to improve the environmental and water quality of the municipality and surrounding region by structuring a watershed management and water quality strategy to clean up the Great South Bay and prevent further pollution.

**Village of Athens – Wastewater Treatment Plant Improvements; \$4,600,000; Two First Street, Athens, NY 12015**

The wastewater treatment upgrades would include the installation of a fine screen comminutor and energy efficient fine bubble aeration to replace mechanical aerators, modernizing the Village's dilapidated wastewater infrastructure to meet the requirements of an order of consent recently issued to the Village by New York State. This project is estimated to create 25 jobs.

**Village of Avon – Avon Sewage Treatment Plant; \$2,000,000; 74 Genesee Street, Avon, NY 14414**

This project will include the construction of a primary waste treatment digester and influent system, which will support the Village and particularly service the Kraft Foods, Inc. plant, which is a major employer for the region. This project is estimated to create 50 jobs, including an expansion of the Kraft operations.

**Village of Kiryas Joel – Sewer and Drainage Project; \$2,000,000; 51 Forest Road, Monroe, NY 10950**

This initiative will allow for upgrades to aging sewer and drainage infrastructure, including the replacement of an overflow system to prevent flooding. This project is estimated to create 3 jobs.

**Village of Ravena – Water Infrastructure Improvements; \$2,000,000; 15 Mountain Road, Ravena, NY 12143**

This project will extend the Village of Ravena's water main from North of the Coeymans Creek with an 8 inch main, a distance of approximately 4000 feet along State Route 144, as well as related improvements to the village water system to allow for transmission through the new main. This water main extension will service an area where 200 new jobs have been created by the Port of Coeymans in the last two years. This project is estimated to create 100 jobs.

**Village of Saranac Lake – Saranac Lake Drinking Water Source Project; \$2,000,000; 3 Main Street, Saranac Lake, NY 12983**

This initiative will allow the Village of Saranac Lake to come into compliance with New York State Department of Health standards after recently being fined for a drinking water filtration avoidance. Specifically, funding will be used to construct the wells and all associated infrastructure including a treatment plant control building and the installation of well pumps. This project will create 35 jobs.

**Village of Sleepy Hollow – Construction of a Water Storage Tank; \$1,000,000; 28 Beekman Avenue, Sleepy Hollow, NY 10591**

This project will allow the Village of Sleepy Hollow to come into compliance with New York State Department of Health requirements to build a new water storage tank to increase the Village's reserve capacity for drinking water and water for emergency use. Specifically, funding will be used for the addition of a new water storage tank and the necessary infrastructure to link the tank to the Village's water system. This new infrastructure will bring the Village up to code and allow additional development in the area. This project is estimated to create 30 jobs.

**Woodlawn Sewer District – Sewer Sieve; \$4,000,000; 3176 Lake Shore Road, Blasdell, NY 14219**

The sewer sieve project will upgrade, repair or replace the existing sanitary sewer system for the Woodlawn Sewer District, procuring necessary equipment, materials and manpower to maintain it and to eliminate a lift station allowing the entire sewer system to operate by gravity alone. This project will create an estimated 65 jobs.