

Empire State Development (ESD) – ESD Grant Funds

Funding Available: Up to \$150 million

Program Description: Capital grant funding is available for capital-based economic development projects intended to create or retain jobs; prevent, reduce or eliminate unemployment and underemployment; and/or increase business or economic activity in a community or Region. Funding will be allocated to projects, including priority projects identified by the Regional Councils, identified as significant, regionally supported and capable of stimulating economic investment.

Eligible Types of Applicants: Eligible Applicants include but are not limited to:

- For-profit businesses
- Not-for-profit corporations
- Business improvement districts
- Local development corporations
- Public benefit corporations (including industrial development agencies)
- Economic development organizations
- Research and academic institutions
- Technology parks
- Municipalities, counties
- Regional planning councils
- Tourist attractions
- Community facilities
- Incubators

Successful Applicant Requirements:

- Strong alignment with the state and regional priorities.
- Direct & indirect job creation
- Direct and indirect fiscal benefit to the state and local governments
- Overall economic activity
- Community development
- Private investment
- Award request no more than 20% of the total project cost*
 - ** Typically, awards will be less than 20% of the eligible total project cost*

Program Highlights: ESD Grant Funds generally fall into one of three categories:

1) Strategic Community Development Investment - Grant funds may be used to finance strategic community development investments within a downtown, mixed-use commercial district in order to attract new businesses and expand existing businesses, thereby fostering further investment. Strategic community development investments include but are not limited to capital expenditures for infrastructure including transportation, parking garages, water and sewer, communication, and energy generation and distribution. Applicants must demonstrate how the project will result in a benefit to the viability of the area it is located in and how it will lead to increased economic activity. Applicants that propose a project within a specific area where there are other proposed or ongoing projects may be looked upon favorably as a way to redevelop a specific area as opposed to standalone projects without other investments within an area.

2) Business Investment - Business investments are capital expenditures that facilitate an employer's ability to create new jobs in New York State or to retain jobs that are otherwise in jeopardy. Five-year job commitments will be required of all award recipients because it is by underwriting these job commitments that ESD is best able to forecast the economic benefits of providing assistance to any particular project. Applicants will therefore be required to commit to the number of jobs at risk (of relocation or loss) that will be retained by the proposed project, the number of net new full-time jobs that will be created by the project, and the average salaries of each. Failure to achieve or maintain these employment commitments will subject a funding recipient to potential recapture of assistance.

3) Economic Growth Investment - An Economic Growth Investment initiative fosters economic growth through cultural activity, higher education activity, agribusiness initiatives, other local or regional initiatives, planning or feasibility studies relating to a specific capital project or site, improvements to facilities in highly distressed areas, commercial revitalization activities in central business districts or commercial strips, or other types of projects that may not have direct job creation goals. Economic Growth Investment projects that are able to provide direct job commitments will be viewed favorably.

Program Contact: nys-midhudson@esd.ny.gov or 845-567-4882

Regional Economic Development Councils – Round 12 Summary of Programs

Empire State Development (ESD) – ESD Grant Funds

Success Stories

Equilibrium Brewery Capital – CFA #38762 – *Middletown, Orange County*

At the close of 2016, Equilibrium Brewery completed its \$1.14 Million project, for which they were awarded a \$204,000 grant in Round 4. The project involved the adaptive reuse of a former meat-packing facility into a brewery in downtown Middletown. The project created 8 full-time permanent jobs. Overwhelming success at the brewery led to an exciting announcement in April 2018: Equilibrium expanded in Middletown, and purchased the former TD Bank building from the city, to house brewing operations, a beer garden, and tap room.

Hepworth Farms, LLC – CFA 42279 – *Marlborough, Ulster County*

Hepworth Farms, LLC, is a seventh-generation farm in the Town of Marlborough, Ulster County. In 2014, the MHREDC designated the Hepworth Farms project a Priority Project and was awarded a \$300,000 Regional Council Capital Fund Grant to leverage a \$1,782, 237 to expand its farm operations by the purchase and rehabilitation of an adjacent storage facility, creating the “Hudson Valley Grown Farm Hub” catering as a food hub for farm produce from Ulster and Orange counties. This expansion resulted in the retention of 8 Jobs and the creation of 10 net new jobs.

Hudson River Housing Capital – Queen City Lofts – CFA #51725 – *Poughkeepsie, Dutchess County*

Hudson River Housing, Inc. received a \$300,000 Regional Council Capital Grant from Round 5 of the CFA process to develop Queen City Lofts. Hudson River Housing’s, \$24.3 million Queen City Lofts project will create an innovative, mixed-use space at 178 Main Street in the City of Poughkeepsie. The development will cater to artists with a live/work environment and including 69 residential units, 50 affordable, and 19 market rate apartments representing approx. 73,000 SF. and six retail spaces measuring approximately 12,000 SF. The project is located within walking distance of the Metro North train station and encourages foot traffic and tourism due to the proximity of retail, and the visibility of the art galleries on Main Street. This project aligns with the MHREDC’s Live and Play strategies.

City Winery Hudson Valley – CFA #80700 – *Montgomery, Orange County*

In June 2021, Empire State Development announced the completion of City Winery’s newest wine production facility and concert venue in the Village of Montgomery, Orange County at the former historic 22-acre Worsted Mills, located along the Walkkill River. The new facility includes a restaurant and bar, as well as a multipurpose event space which can host events such as tastings, weddings, corporate galas, and local trade events. The creation of the new wine production facility allows City Winery to centralize their national wine manufacturing operations which will lead to a 50% increase in winemaking capacity. It also allows the company to easily distribute wine from the Hudson Valley across the country, showcasing New York’s contribution to the wine industry on a national scale. City Winery plans to create its own electricity from the Mill’s generators, supported by supplementary solar power. City Winery invested \$10 Million in this project and has committed to creating 30 new jobs and will support the surrounding community by facilitating activities to support local initiatives. To encourage the acquisition, design, and rehabilitation of Worsted Mills into a wine production facility and visitor destination, City Winery was awarded an \$832,000 capital grant.

Saw Mill River Daylighting – CFA #39716 – *Yonkers, Westchester County*

The Saw Mill River Daylighting project is a multi-phase priority project, for which the City of Yonkers was awarded a \$2.5 Million grant for phase three in Round 4 of the CFA process. The \$19 Million transformational project to uncover a river that had been paved over centuries ago, has created public spaces and spurred development in downtown Yonkers.

The Center for Discovery – CFA # 19253 - *Hurleyville, Sullivan County*

In 2012, The Center was designated a Priority Project by the MHREDC and awarded a \$2.5M RCCF Grant to leverage a \$31M capital investment for the construction of 5 homes + buildings rehabilitated for supplemental services into community-based settings of a Makers Lab, and other Day/ Educational programs to expand research, intervention and residential services for children and adults with developmental disabilities and medical complexities, including autism spectrum disorders in the Hamlet of Hurleyville, Town of Thompson, Sullivan County.

In 2018, The Center for Discovery once again was designated a Priority Project by the MHREDC and was awarded a \$1M Regional Council Capital Grant fund to invest \$4,760,000 to establish The Research Institute for Brain and Body Health. The proposed Research Institute is part of a \$25M investment aimed at drastically improving outcomes for the individuals most affected by chronic, complex disorders often the most expensive utilizers of NY’s healthcare system.

Regional Economic Development Councils – Round 12 Summary of Programs

Empire State Development (ESD) – Strategic Planning and Feasibility Studies

Funding Available: Up to \$2 million

Program Description: ESD's Urban and Community Development Program promotes economic development in the State of New York by encouraging economic and employment opportunities and stimulating development of communities and urban areas. Total program funding of up to \$2 million is available for working capital grants of up to \$100,000 each to support 1) strategic development plans for a city, county, or municipality or a significant part thereof and 2) feasibility studies for site(s) or facility(ies) assessment and planning. Projects should focus on economic development purposes, and preference shall be given to projects located in highly distressed communities.

Eligible Types of Applicants: Eligible Applicants include but are not limited to:

- Cities
- Counties
- Municipalities
- Business Improvement Districts
- Local Development Corporations
- Not-for-profit Economic Development Organizations

Successful Applicant Requirements: ESD requires that the Applicant contribute a minimum of ten percent (10%) of the total project cost in the form of equity contributed after the Applicant's acceptance of ESD's incentive proposal. Equity is defined as cash injected into the project by the Applicant or by investors, and should be auditable through the Applicant's financial statements or accounts, if so requested by ESD. Equity cannot be borrowed money secured by the assets in the project or grants from a government source.

Program Highlights: Assistance is available in the following two categories:

- Preparation and development of strategic development plans for a city, county or municipality or a significant part thereof; and
- Studies, surveys or reports, and feasibility studies and preliminary planning studies to assess a particular site or sites or facility or facilities for any economic development purpose other than residential, though mixed-use facilities with a residential component are allowed.

Program Contact: nys-midhudson@esd.ny.gov or 845-567-4882

Regional Economic Development Councils – Round 12 Summary of Programs

Empire State Development (ESD) – Strategic Planning and Feasibility Studies

Success Stories

Rockland Community College – CFA #54448 – *Regionwide*

SUNY Rockland Community College project is a strategic planning and feasibility study, for which the College was awarded a \$25,000 grant in Round 5 of the CFA process. The College conducted a regional gap analysis for the six institutions that make up the Hudson Valley Educational Consortium that will craft a plan with specific recommendations for regional workforce development. The primary purpose of the gap analysis is to allow the Hudson Valley Educational Consortium to measure how well aligned its program offerings are with the regional labor market. RCC in conjunction with the Hudson Valley Educational Consortium developed a cross-regional network of educational programs, businesses, and other invested economic development partners including NYS Department of Labor, to address the current and emerging gaps between workforce development and regional need to link students and community members with enhance career services and employment opportunities. As a result of the gap analysis report, it is expected that the degree and non-degree training programs offer by HVEC institutions will be better aligned with the workforce needs of the Mid-Hudson region

Putnam County Study – CFA #53956 – *Putnam County*

Putnam County leveraged a \$50,000 grant awarded in Round 5 to conduct a needs assessment of key commercial corridors in Putnam County, and make recommendations on needed infrastructure improvements, zoning changes along key commercial corridors in Putnam County to promote economic competitiveness and growth, and methods to encourage Transit Oriented Development where feasible. The commercial corridors to be analyzed were located in each of nine towns and villages, including U.S. Route 6 in Mahopac; Carmel; Brewster and Southeast; U.S. Route 52 in Carmel/Kent; U.S. Route 22 in Southeast/Patterson; and U.S. Route 9 in Philipstown; Main Street in Brewster/Cold Spring/ Nelsonville; Oscawana Lake Road and Peekskill Hollow Road in Putnam Valley; and U.S. Route 311 and Front Street in Patterson. The feasibility study identified commercial corridors, analyzed constraints and recommended improvements. A land use analysis of identified commercial corridors and existing restrictions and impediments was also completed.

Pattern for Progress - Urban Action Agenda – CFA #66766 – *Regionwide*

Hudson Valley Pattern for Progress, a not-for-profit policy, planning, advocacy and research organization, received an \$80,000 grant in Round 6 to conduct a strategic planning and feasibility study of communities in the Mid-Hudson to develop community profiles. These profiles will set the stage for revitalization and offer recommendations based upon local needs and the capacity for those municipalities to leverage private investment to redevelop their downtowns.

Empire State Development (ESD) – Excelsior Jobs Program

Funding Available: Up to \$75 million

Program Description:

The Excelsior Jobs Program provides job creation and investment incentives to firms in strategic industries such as software development, scientific research and development, financial services, agriculture, manufacturing, back office, distribution, life sciences, music production and entertainment companies. Firms in these industries that create new jobs or retain existing jobs and make a significant capital investment are eligible to apply.

Firms in the Excelsior Jobs Program may qualify for up to five, fully refundable tax credits, including a jobs tax credit, an investment tax credit, a research and development tax credit, a real property tax credit and a childcare services tax credit. To earn any of the credits, firms must meet and maintain the established job and investment thresholds.

Eligible Types of Applicants:

For-profit business entities including corporations, limited liability companies, partnerships, and sole proprietorships.

Successful Applicant Requirements:

The Excelsior Jobs Program is a discretionary tax credit incentive Program. Because awards are offered as an incentive to undertake a project, the project should not begin, and expenses should not be incurred, before funding award notification. Expenses incurred prior to submission of a CFA should not be included in CFA project budgets.

Excelsior Jobs Program eligibility is based on the predominant activity of the proposed project. The Program is limited to projects making a substantial commitment to growth – either in employment or through investing significant capital in a New York facility.

In addition to the criteria noted below, ESD shall have the discretion to consider additional factors in determining the relative merits of projects.

- The overall economic impact that the project identified in the application will have on a region, including, but not limited to, the number and impact of any direct or indirect jobs that will be created;
- The number of new jobs created and/or at-risk jobs that will be retained;
- The amount of capital investment and the level of increased economic activity from the proposed capital investment;
- The likelihood that the project identified in the application would be located outside of New York State or would not occur in New York State but for the availability of state or local incentives;
- Special consideration shall be given to projects supporting Regional Economic Development Council Opportunity Agenda priorities.

Notice of a funding award will be given in the form of an incentive proposal outlining the terms of the proposed assistance, establishing a schedule of job and investment requirements and tax credit benefits. The award is subject to compliance with applicable laws and regulations. Project funding may only be used for expenses incurred after the date that notice of the funding award from the Commissioner of the NYS Department of Economic Development. Applicants are strongly encouraged to review and countersign ESD's incentive proposal prior to starting the project.

Program Contact:

518-292-5240

<http://esd.ny.gov/BusinessPrograms/Excelsior.html>

Regional Economic Development Councils – Round 12 Summary of Programs

Empire State Development (ESD) – Excelsior Jobs Program

Success Stories

Caribbean Food Delights Second Shift – CFA #69994 – *Tappan, Rockland County*

Caribbean Food Delights, a leading Caribbean frozen food manufacturer of Jamaican Style Patties, was awarded up to \$275,800 in Excelsior Tax Credits in Round 6 to complete a \$1.9 Million expansion project. The project entails the implementation of a second shift and purchase of related machinery and equipment at the Tappan, New York location. The company will hire 25 additional permanent full-time employees for the second shift which will run from 4:00pm to 1:00am five days per week beginning in Fall 2016. This project includes the purchase of equipment to increase productivity of the second shift and to allow a second production line to be used on this new shift in the near future.

Warwick Valley Wine Company Capital – CFA # 50577 – *Pine Island, Orange County*

Warwick Valley Wine Company is a craft beverage manufacturer that produces wines, ciders, and other alcoholic beverages. In 2015, Warwick Valley was awarded up to \$169,000 in Excelsior Tax Credits in Round Five to help the Company with this over \$1.6 Million project which included the purchase of new machinery and equipment for the addition of a bottling line at their Black Dirt Distillery. The project was also awarded a \$160,000 Capital Grant through Round 5.

The Bottling and Tourism Expansion Project seeks to meet the demand for Warwick Valley Winery's already established lines of hard cider, wine, and gin by adding a bottling line at its Black Dirt Distillery in Pine Island to expand production from 100,000 to 250,000 case equivalents per year. The Black Dirt Distillery will purchase a tour bus to better incorporate the distillery into the already tourist-popular Winery. The bus will shuttle visitors from the main facility to the Black Dirt Distillery, and also show tourists where and how the local ingredients are grown, as well as presenting the history of distilling in New York State. Each of these components will add to the draw of the Hudson Valley as a tourist destination, and it will support local agriculture, job creation and retention. This project creates manufacturing and agricultural jobs and also supports local farms in the area. The new bottling lines increase production and therefore increase demand on the local farms from which the Distillery sources its ingredients, but the tour bus will bring visitors to two local farms, and a like-minded Brewery, as well as possible others. The Black Dirt Distillery and Tourism Expansion Project is committed to joining with other local businesses to transform Warwick/Pine Island's draw as a tourist locale, therefore creating jobs in a variety of sectors and catalyzing community revitalization.

Regional Economic Development Councils – Round 12 Summary of Programs

Empire State Development (ESD) – Market New York Grant

Funding Available: Up to \$15 million [\$7M tourism marketing funds & \$8M tourism capital funds]

Program Description: *Market New York* is a grant program established to strengthen tourism and attract visitors to New York State by promoting destinations, attractions and special events. Funding is available for tourism marketing initiatives, capital/construction projects and the recruitment and/or execution of special events, including meetings, conferences, conventions, festivals, agritourism/craft beverage events, athletic competitions and consumer and industry trade shows.

Eligible Types of Applicants: Eligible Applicants include but are not limited to:

- for-profit businesses
- not-for-profit corporations
- tourism promotion agencies
- convention & visitor bureaus
- destination marketing organizations
- tourist attractions / destinations
- business improvement districts
- public benefit corporations (including industrial development agencies)
- local development corporations
- economic development organizations
- municipalities, counties
- community facilities

Successful Applicant Requirements:

- Strong alignment with the state and regional (REDC) priorities
- Evidence that the project is tourism related and will increase tourism to and within New York State
- Demonstration that the project is aligned with goals and strategies of I LOVE NY
- Project plans, with detailed budget, project timeline and performance measures, for both marketing and capital projects
- Grant request minimum for marketing projects must be \$25,000+
- Grant request minimum for capital projects \$150,000+
- Award request also must be no more than 50% for marketing/working capital project and/or 20% for capital project (of that total project cost)
 - Match must be actual cash (“in-kind” match is not allowable under this program)
 - Projects applying to Market New York Capital and other capital programs generally must demonstrate an independent 20% match for the Market New York Program.

Program Highlights: Market New York Grant Funds generally fall into one of three categories:

- 1) **Regional Tourism Marketing** – marketing/working capital investments that include tourism marketing/working capital expenditures and market New York State regional tourism destinations or attractions. Working capital costs may include purchase of recognized media, production costs, web design/updates, event fees and others as indicated in the Market New York Round 12 Guidelines.
- 2) **Tourism Capital** - Infrastructure investments that assist in the attraction of new tourism businesses and expand existing tourism destinations/attractions, thereby fostering increased visitation to the tourism attractions. Capital expenditures for infrastructure may include: new construction, renovations, pre-development projects, capital expansions, improved accessibility projects and others as indicated in the Market New York Round 12 Guidelines.
- 3) **Single projects that include both Regional Tourism Marketing and Tourism Capital** are allowed. The applicant must demonstrate the requirements, match and minimum requests for each separate funding track.

Market New York Capital project applicants must demonstrate an independent 20% match.

Program Contact: RegionalTourism@esd.ny.gov

Regional Economic Development Councils – Round 12 Summary of Programs

Empire State Development (ESD) – Market New York Grant

Success Stories

Fenimore Art Museum

Fenimore Art Museum, located in Cooperstown NY, successfully executed the promotion of Herb Ritts: The Rock Portraits, a rock & roll-themed special exhibition featuring portraits of the biggest rock stars of the 20th century. This tourism marketing project was determined to be in strong alignment with both the Mohawk Valley REDC strategic plan and I LOVE NY strategies, as established in the Market New York Round 8 guidelines. The Fenimore Museum provided a matched investment of \$40,250 to meet the minimum 25% match requirement, and received an award of \$135,225 in ESD Market New York funding. As a result, the total investment enabled the Fenimore Museum increase attendance at their destination, as well as bolster tourism sales, hotel occupancy, and job growth throughout the Mohawk Valley Region.

Regional Economic Development Councils – Round 12 Summary of Programs

Empire State Development (ESD) – NYS Business Incubator and Innovation Hotspot Support Program

Funding Available: Up to \$8.125 million

Program Description: The New York State Business Incubator and Innovation Hot Spots Support Program is the process of accelerating the development of entrepreneurial companies through a structured array of business support resources and services targeted to the needs of start-up companies. The business incubator is the entity responsible for organizing and managing these support services.

Eligible Types of Applicants: Eligible Applicants are limited to:

- New York State based Not-for-profit Organization
- Have operated an incubator for 3 or more years
- Have demonstrated link to regional sources of innovation and expertise
- For a Hot Spot Designation, all the above apply and you must be located in one of the following NYS Economic Development Regions; Mohawk Valley, Capital Region, Mid-Hudson, New York City or Long Island

Successful Applicant Requirements:

- Commit to financially and programmatically maintain the incubator for five years from date of designation;
- Commit to best practices of incubation;
- Provide a strategic plan that describes how it intends to positively impact the regional entrepreneurial environment;
- Detail the process it uses to accelerate the development and commercialization of its client's products and services;
- Business incubators can choose to have a general focus or a specific tech area focus (i.e. circular economy, fashion/fabrics/textiles or digital gaming)
- Expand scope of services or provide new services;
- Provide a two-to-one match of the grant funds it receives for the operation of the incubator;
- Submit data as required by ESD on the operations and performance of the incubator including a list of business enterprises currently being served by the incubator;
- Must receive a minimum total score of 70.

Program Highlights:

1)) The goal of the program is to improve the quantity and quality of incubator services provided to young companies, thereby enabling these businesses to successfully transition from start-up phase to larger scale commercialization of their products and services. This strategy enables NYS to more effectively harness our innovation assets and better serve inventors and entrepreneurs. Importantly, this program will provide ESD with valuable information on the companies which are at the early stage of entry into the state's innovation pipeline. ESD will seek to connect these companies with other state programs, such as the NY Innovation Venture Capital Fund and state-funded research assets, to better serve the growth needs of young companies.

Program Contact: Jessica Herbert, Jessica.herbert@esd.ny.gov

Regional Economic Development Councils – Round 12 Summary of Programs

Empire State Development (ESD) – NYS Business Incubator and Innovation Hotspot Program

Success Stories

Rev Ithaca – a NYS certified incubator; a community business incubator created by Cornell, Ithaca College and Tomkins Cortland Community College – in partnership with [Cornell Engineering](#) helps iterate labs, a startup with Cornell beginnings that uses wearable sensors and computer vision to drive factory production and worker safety, has obtained \$1 million in seed funding to support the company's growth.

<https://www.revithaca.com/iterate-labs-secures-1-million-in-seed-funding/>

TechGarden, a NYS certified Hot Spot located within the TechGarden in Central New York, worked with Spark Charge in their early start up days. Spark Charge has developed a portable, modular charger that's designed to provide anytime/anyplace charging on demand. They also recently appeared on Shark Tank and secured \$1 Million in financing to help continue to grow their business.

<https://chargedevs.com/newswire/sparkcharge-raises-3-3-million-to-scale-production-of-its-portable-modular-charger/>

<https://insidееvs.com/news/449438/sparkcharge-shark-tank-deal/>

Regional Economic Development Councils – Round 12 Summary of Programs

New York State Department of Agriculture and Markets (AGM) – New York State Grown & Certified Infrastructure, Technology, Research and Development Grant Program

Funding Available: Up to \$5.8 million

Program Description: Funding is available to administer a grant program that will assist agricultural entities in implementing projects that will invest in critical farm infrastructure, adopting state-of-the-art practices, purchasing innovative technology or equipment, or conduct cutting edge research to aid in the development of new products to meet consumer demand marketed under the New York State Grown & Certified program (NYS G&C).

Eligible Types of Applicants: Eligible Applicants include but are not limited to:

- Not-for-profit corporations
- Regional development corporations
- Local development corporations
- Public benefit corporations (including industrial development agencies)
- Economic development organizations
- Municipalities, counties
- Regional planning councils

Successful Applicant Requirements:

- Strong alignment with the state and regional agricultural needs, opportunities, and priorities.
- Ability to promote the program to ensure agriculture industry participation.
- Experience evaluating proposals and awarding grants.
- Experience executing and administering contracts.
- Ensuring that projects have a direct and timely benefit to New York agricultural producers/processors.
- Knowledge and familiarity with the NYS Grown & Certified Program (NYS G&C).
- Administrative costs no more than 15% of the total project cost.

Program Highlights:

- Eligible Applicants will apply for a block grant for the purpose of providing grants to agricultural entities. Selected applicants (Program Administrators) will enter into a grant agreement with agricultural entities to complete individual projects.
- One Program Administrator will be awarded for each of the below REDC groups with block grant distribution as follows:
- Southern Tier REDC, Western New York REDC - \$1,000,000 total for capital projects; \$200,000 total for research and development projects.
- Finger Lakes REDC, Central New York REDC – \$1,000,000 total for capital projects; \$200,000 total for research and development projects.
- Long Island REDC, New York City REDC, and Mid-Hudson REDC - \$1,500,000 total for capital projects; \$200,000 total for research and development.
- Mohawk Valley REDC, Capital District REDC, North Country REDC -- \$1,500,000 total for capital projects; \$200,000 total for research and development projects.
- Eligible projects to agricultural entities include: a) capital projects that will improve critical farm infrastructure or implement innovative technology and/or state-of-the-art equipment; or b) research and development projects that will aid the development of new products to be marketed under NYS G&C.
- All projects must have a direct and timely benefit to New York agricultural industry and significance to the region served with a focus on one or more of the following priority areas: production automation and labor efficiency, distribution capacity enhancement, processing and packaging, food safety, environmental sustainability.
- Eligible project costs range between \$20,000 to \$250,000 for each individual capital project and between \$10,000 to \$50,000 for each individual research and development project.
- Projects must implement new and innovative practices or approaches to meet industry needs and consumer demand.

Program Contact: tim.pezzolesi@agriculture.ny.gov

****Full program rules, requirements, and guidelines can be found at <http://regionalcouncils.ny.gov/> within the 2022 CFA Available Resources Guide****

Regional Economic Development Councils – Round 12 Summary of Programs

**New York State Department of Agriculture and Markets (AGM) – New York State Grown & Certified Infrastructure, Technology,
Research and Development Grant Program**

Success Stories

New program 2022

New York State Homes and Community Renewal (HCR) – Community Development Block Grant (CDBG) Funds

Funding Available: Up to \$20 million

Program Description: The New York State Community Development Block Grant (CDBG) program is a federally funded program administered by New York State Homes and Community Renewal (HCR) that helps counties, cities, towns, and villages with projects that improve communities and benefit residents across New York State. Eligible applicants can apply for grants ranging from \$50,000 (Community Planning) to \$1,750,000 (Joint, Co-funded Water or Sewer). For more information and a complete list of eligible communities, visit: <https://hcr.ny.gov/community-development-block-grant>

Eligible Types of Applicants: The New York CDBG Program provides community and economic development grants to towns, villages, and cities with a population less than 50,000, and counties with an unincorporated population less than 200,000.

Successful Applicant Requirements:

- Need for funding after exhausting other options
- Provide benefit to low- and moderate-income (LMI) persons
- Aid in the prevention or elimination of slums or blight
- Meet other community development needs having a particular urgency because existing conditions pose a serious and immediate threat to the health or welfare of the community where other financial resources are not available to meet such needs
- at least 70% of CDBG funds to be expended must be for activities meeting the LMI Benefit national objective
- Community development
- Project readiness
- Ability to complete the project within the 2-year grant period

Program Highlights:

NYS CDBG is a flexible program that can help your community:

- Create or expand job opportunities
- Provide safe affordable housing
- Prevent or eliminate blight
- Provide Homeownership Assistance
- Address local public infrastructure and public facilities issues
- Address issues that threaten a community's health or welfare

Program Contact: Applicants can contact HCR staff at HCR_CFA@hcr.ny.gov or 518-474-2057 for assistance

New York State Homes and Community Renewal (HCR) – Community Development Block Grant (CDBG) Funds
Success Stories

1. Public Water and Sewer Infrastructure

The Town of Horseheads

The Town of Horseheads in Chemung County applied for and received \$1,000,000 in NYS CDBG funds as part of a funding package used to make critical improvements to the drinking and sewer water systems for Newtown Creek Community, Inc. NCC is a member-owned mobile home park that has experienced various issues with its water systems over the year, including a sewer failure in 2018. The improvements benefitted the 110 persons in the community, 92% of which are low- and moderate-income; and will also help ensure the long-term health of the Newtown Creek waterway.

2. Public Facilities

Village of Canton

The Village of Canton was awarded \$300,000 in NYS CDBG funds to update two 39-year-old elevators in the Canton Housing Authority's (CHA's) 7-story 50-unit high-rise, the Grasse River Apartments. The total project cost is estimated to be \$678,114 with \$378,114 to come from the CHA. The project benefitted 50 low-income elderly/persons with disabilities.

3. Community Planning

Village of Sherman

The Village of Sherman used \$50,000 in NYS CDBG funds to complete a Preliminary Engineering Report to address the Village's aged drinking water and stormwater infrastructure. The total project cost was \$52,500 and included \$2,500 from local funding. This project benefitted the Village's population of low-and-moderate income households.

New York State Homes and Community Renewal (HCR) – New York Main Street Program (NYMS)

Funding Available: Up to \$4.2 million

Program Description: NYMS provides resources to invest in projects that provide economic development and housing opportunities in downtown, mixed-use commercial districts. Eligible applicants apply to HCR for matching, reimbursement grants ranging from \$50,000 - \$500,000 to assist downtown property owners with renovation projects or technical assistance projects to support later renovation projects. Details available online, here: <https://hcr.ny.gov/new-york-main-street>

Eligible Types of Applicants: Units of local government and not-for-profit organizations

Successful Applicant Requirements:

- Alignment with “Main Street” and downtown revitalization principles;
- Capacity of applicant organization to administer a renovation grant program;
- Clear need and support in the community – municipal resolution in support of application required;
- Ability to leverage private investment;
- Clear financing plan and funding commitments;
- Ability to complete the project within the 2-year grant period.

Program Highlights: NYMS Grants are awarded to eligible applicants, statewide, in four categories:

- **Technical Assistance Project**
Applicants may request up to \$20,000 to complete a project that improves community or property owner readiness to participate in a future New York Main Street renovation activity. NYMS-TA grants can be used for activities such as building reuse or feasibility studies. The NYMS-TA funds cannot exceed 95% of the total project cost.
- **Target Area Building Renovation Program**
Applicants may request between \$50,000 and \$500,000 for a Target Area Building Renovation Program. Recipients of NYMS funds may award matching grants of up to \$50,000 per building, not to exceed 75% of the total project cost to property owners in a designated target area. Renovation projects that provide direct assistance to residential units may be awarded an additional \$25,000 per residential unit, up to a per-building maximum of \$100,000, not to exceed 75% of the total project cost.
- **Downtown Anchor Project**
Applicants may request between \$100,000 and \$500,000 for a standalone, single site, “shovel ready” renovation project. NYMS Downtown Anchor Project funds are intended to help establish or expand cultural, residential or business anchors that are key to local downtown revitalization efforts through substantial interior and/or exterior building renovations. The NYMS Downtown Anchor Project funds may not exceed 75% of the total project cost.
- **Downtown Stabilization Project**
Applicants may request \$100,000 to \$500,000 to complete a Downtown Stabilization Project. Funds are available to assist with environmental remediation and associated construction costs, as well as other innovative approaches to stabilizing and developing a downtown, mixed-use project. NYMS Downtown Stabilization Project funds may not exceed 75% of the total project cost. NYMS Downtown Stabilization Project funds are available for projects that meet the goals identified above and may include but are not limited to: asbestos management (surveys, abatement design plans, air monitoring, etc.), soil vapor intrusion testing and mitigation, building stabilization construction activities (e.g. roof stabilization in conjunction with asbestos remediation) or other projects that identify or mitigate risks associated with other hazardous materials or remove obstacles to future redevelopment. Applicants must demonstrate local support, financial commitments and a compelling need for substantial public investment.

Program Contact: Questions? Please send an email to HCR_CFA@hcr.ny.gov and your question will be directed to the appropriate program staff. Additional information is also available on HCR’s website, here: <https://hcr.ny.gov/new-york-main-street#funding-round-materials>

Regional Economic Development Councils – Round 12 Summary of Programs

New York State Homes & Community Renewal (HCR) – New York Main Street Program (NYMS)

Success Stories

City of Geneva: Dove Block Redevelopment – Technical Assistance Project

The City of Geneva was awarded a \$20,000 NYMS–TA grant to use for a feasibility study for the historic Dove Block building in downtown Geneva. The study included a building conditions assessment; feasibility analysis & code review; and schematic plans & cost estimates. The City of Geneva and the Dove Block property owner successfully used this study to support requests for Downtown Revitalization Initiative (DRI) and New York Main Street (NYMS) renovation grants.

Village of Attica – Target Area Building Renovation Program

The Village of Attica completed a New York Main Street (NYMS) program grant. The \$250,000 grant leveraged more the \$827,000 in private investment and assisted six property owners to complete renovations in the Village’s downtown commercial district.

The owners of 45 Market Street, an auto parts store, used a \$50,000 NYMS grant toward a \$300,000 comprehensive renovation project. The project involved significant restoration of the building’s façade, and dramatic improvements including reopening the storefront and upper story windows.

Wallies of Greenwich – Downtown Anchor Project

The Village of Greenwich was awarded a New York Main Street (NYMS) Downtown Anchor grant for \$500,000. The award funded the renovation of Wallies of Greenwich, an iconic restaurant in the Village of Greenwich that once was the hub of the downtown. After being vacant for over twelve years, the restaurant will offer regionally sourced foods and beverages in a main dining room, a 50-seat banquet space, and in the bar area. The furnishings and décor will be influenced by the history of the Village, the Town, and of Washington County and will showcase area farms, waterways and historic buildings.

The \$1,000,000 project involved a complete removal of the interior walls and furnishings that were still there after twelve years of being vacant. From the basement to the roof, the entire structure was brought down to its core and the renovation was executed with special attention to the history while updating the building and site to accommodate the local and regional communities.

Questions? Please send an email to HCR_CFA@hcr.ny.gov and your question will be directed to the appropriate program staff. Additional information is also available on HCR’s website, here: <https://hcr.ny.gov/new-york-main-street#funding-round-materials>

Regional Economic Development Councils – Round 12 Summary of Programs

Office of Parks, Recreation and Historic Preservation (OPRHP) – Environmental Protection Fund (EPF)

Funding Available: Up to \$20.875 million

Program Description: EPF Parks, Preservation and Heritage grant funding is available for the acquisition, planning, development, and improvement of parks, historic properties, and heritage areas located within the physical boundaries of the State of New York. Grants can fund up to 50% of the total eligible project cost; up to 75% if the project is located within a high-poverty area. Grant awards are capped at \$500,000. If the total project cost is greater than \$4,000,000, up to \$750,000 may be requested. To ensure the public benefit from the investment of State funds, properties acquired or developed with grant funds will receive long-term protections, either through parkland alienation law, conservation easements, or public access or preservation covenants recorded against the property deeds.

Eligible Types of Applicants: Applicants must have an ownership interest in the project.

- Municipalities
- State Agencies
- Public Benefit Corporations
- Public Authorities
- Not-for-profit Corporations that have tax-exempt status under the IRS code, are current with pertinent federal and state filings, and are pre-qualified in the Grants Gateway (see <http://www.grantsreform.ny.gov/Grantees>).

Program Highlights: EPF grants fall into three categories:

- **Parks Program** - for the acquisition, development or planning of parks and recreational facilities to preserve, rehabilitate or restore lands, waters or structures for park, recreation, or conservation purposes and for structural assessments and/or planning for such projects. Examples of eligible projects include playgrounds, courts, rinks, community gardens, and facilities for swimming, boating, picnicking, hunting, fishing, camping or other recreational activities.
- **Historic Preservation Program** - to acquire, improve, protect, preserve, rehabilitate, or restore properties listed on the State or National Register of Historic Places and for structural assessments and/or planning for such projects. All work must conform to the Secretary of the Interior's Standards for the Treatment of Historic Properties and professional qualifications as defined in "Historic Preservation Terms and Professional Qualifications" available at <https://parks.ny.gov/grants/consolidated-funding-app.aspx>.
- **Heritage Area Program** - for projects to acquire, preserve, rehabilitate, or restore lands, waters or structures identified in the approved management plans for Heritage Areas designated under section 35.03 of the Parks, Recreation and Historic Preservation Law, and for structural assessments or planning for such projects where an active management entity has endorsed the project. For additional information about active Heritage Areas with approved management plans, including exact heritage areas boundaries and Heritage Area Contacts, go to <https://parks.ny.gov/grants/heritage-areas/default.aspx>.

Successful Applicant Requirements: Applications will be evaluated to assess the degree to which they meet the elements of each criterion below:

- For Parks: Community Impact and Need
- For Historic Preservation: Impact on the property and significant feature(s)
- For Heritage Areas: Support for Heritage Area goals
- For all proposals:
 - Community Support and Involvement
 - Strong alignment to federal, state, or local plans
 - Required matching funds
 - OPRHP Commissioner Priorities
 - Resources for continued operation and maintenance of the project

Program Contact: Beatrice Gamache, Director, Grants Bureau, NYSOPRHPGrants@parks.ny.gov or (518)-474-0427

Full program rules, requirements, and guidelines can be found at <http://regionalcouncils.ny.gov/> within the 2022 CFA Available Resources Guide

Regional Economic Development Councils – Round 12 Summary of Programs

Office of Parks, Recreation and Historic Preservation (OPRHP) – Environmental Protection Fund (EPF)

Success Stories

Christ Church of Rochester: This 2017 EPF grant for \$106,614 was utilized to restore six Tiffany (non-denominational) stained glass windows which were damaged by water infiltration that had caused significant bowing and cracking of the glass. Additional restoration was done to window framing, lead frames, interior sills, and plasterwork. The windows were secured against vermin access and properly ventilated to prevent future deterioration. The grantee was able to utilize the extensive scaffolding required for the restoration to complete additional badly needed repairs. The finished project is truly stunning.

Cascadilla Boathouse: Historic Ithaca took the initiative to spearhead the historic restoration of the 1896 Cascadilla Boathouse located in the City of Ithaca's Stewart Park by securing an EPF HP grant for \$367,172. Collaboration between a great group of public and private entities, including 46% MWBE vendors, resulted in an exterior restoration that was transformational for the building. Not only will the Boathouse continue to support rowing, but the grant also provided for ADA restrooms to better serve all park visitors. Historic Ithaca and partners produced a true success story, well worth a visit to Stewart Park and a walk along Cayuga Lake's south end, to see the Cascadilla Boathouse, saved for the future.

Hollywood Theater Restoration: Gowanda's Historic Hollywood Theater continued the restoration of the only theater in Cattaraugus County listed on the historic registry, originally constructed in 1926. The project, funded in part by a 2016 EPF grant of \$498,750, restored and preserved several features including the building's façade, interior ornate plaster, paint, woodwork, stage curtains, and floor with fixed seating and carpeting. This work brought the theater from a partially restored, limited use building, to a functional, fully occupied theater in the Gowanda Village Historic District. The re-opening of this historic theater not only provides a center for visual and performing arts, but creates jobs, enhances cultural tourism, and encourages new business development in Gowanda's business district.

New York State Department of State (DOS) – Local Waterfront Revitalization Program

Funding Available: Up to \$16.3 million

Program Description: Matching grants are available on a competitive basis to municipalities to develop and implement Local Waterfront Revitalization Programs (LWRP) and Watershed Management Plans to revitalize communities and waterfronts. The focus of the LWRP is to support community planning efforts to evaluate local resources, develop goals and strategies, and identify ways in which the community can reduce risk to community assets- all to ensure successful & sustainable revitalization.

Eligible Types of Applicants: Eligible applicants are villages, towns, or cities and counties which are located along New York’s coasts or inland waterways as designated pursuant to Executive Law, Article 42.

Successful Applicant Requirements: Successful applications will exhibit quality projects that will include the development, advancement, or implementation of long-term community and waterfront revitalization goals, by:

- Demonstrating an effective approach to ongoing public participation
- Addressing critical waterfront issues and opportunities on both the regional and local level
- Advancing the completion or implementation of a plan or strategy that enhances the quality and availability of public resources within a community or region, including improving, protecting, and restoring water quality
- Improving community and waterfront resiliency to a changing climate, including both adaptation and mitigation strategies to proactively address risks and reduce vulnerabilities

Program Highlights: Local Waterfront Revitalization Program provides funding to advance the preparation or implementation of strategies for community and waterfront revitalization through the following grant categories:

- Preparing and Implementing a Local Waterfront Revitalization Program (LWRP) or LWRP Component
 - Communities are recognizing that their waterfronts can bring new life and energy to their communities. They are doing this by creating new economic activity, improving waterfront recreation, and restoring and protecting natural resources. The keys to making the most of their waterfront assets include a clear vision and plan, broad public involvement, creative partnerships, and a step-by-step strategy.
 - By preparing and implementing an LWRP, community stakeholders take the opportunity to evaluate local waterfront resources, develop goals and a comprehensive strategy for the best use of those resources, identify ways in which the community can reduce risk to community assets and make them more resilient to future threats and natural disasters, propose future land and water uses, design and construct priority projects which achieve community revitalization goals, and put in place a local program that will guide the community in attracting appropriate development to the waterfront area while planning for sustainability.
- Preparing and Implementing an LWRP Component, including a Watershed Management Plan
 - Clean water is crucial to local and regional economies. The success of many local business, recreation, tourism, agriculture, industry, and economic development is dependent on high-quality water resources to function.
 - A watershed management plan is a comprehensive plan to protect and restore specific waterbodies and their watersheds by identifying and prioritizing land uses and capital projects to reduce point and nonpoint source pollution, and protect or restore water quality, tributary corridors and aquatic habitats.
- Updating an LWRP to Mitigate Future Physical Climate Risks
 - Climate change, sea level rise, drought, increased frequency and intensity of storms, and the resultant effects from these weather-related changes challenge communities and impact services on which residents and tourists depend. The health of communities’ rests on their ability to reduce or avoid harm and rebound from severe weather impacts when they occur. Communities can move forward successfully only when they are prepared to respond quickly and strategically to changing conditions. An emphasis should be placed on regional strategy development. Applicants with an adopted and approved, or partially completed, LWRP may apply for grant funding to update their LWRP, which may include updating coastal policies and projects, to mitigate physical climate risks.

Program Contact: The LWRP Request for Applications (RFA) which describes all grant program requirements is available on the Department of State’s Funding & Bid Opportunities website at <https://dos.ny.gov/funding-bid-opportunities>. Questions can be submitted by e-mail to opd@dos.ny.gov with the subject line: “22-LWRP-1 RFA Questions”. Questions will be accepted until June 17, 2022, with responses posted on the Department’s Funding & Bid Opportunities website by July 8, 2022.

Regional Economic Development Councils – Round 12 Summary of Programs

NYS Department of State – Local Waterfront Revitalization Program

Success Stories

Watkins Glen Local Waterfront Revitalization Program

The Village of Watkins Glen LWRP, approved 2017, was developed by the Schuyler County Planning Department with technical and financial assistance from DOS OPDCI. The LWRP focused on their Seneca Lake and Cayuga-Seneca Canal waterfronts and addressed key issues including redevelopment of the waterfront area adjacent to the downtown, improving linkages between the downtown and Seneca Lake shoreline, enhancing public access to accommodate tourism opportunities, and protecting the Queen Catherine wetland complex. This multi-year planning effort positioned the village to receive subsequent EPF LWRP implementation grant awards totaling just under four million dollars to design and construct improvements in the waterfront revitalization area.

Port of Rochester Marina

DOS OPDCI awarded over \$2.9 million in EPF LWRP funding for development of the Port of Rochester Marina, transforming a deteriorated parking lot into a new marina on the Genesee River. This investment advanced the City of Rochester LWRP goal of transforming the City's waterfront into a bustling destination with public spaces and amenities for residents and visitors to enjoy. This project provides an excellent example of how public investment can not only increase public access and enjoyment of the waterfront, but also spur private investment and grow the economy.

Peekskill Landing

The City of Peekskill constructed improvements at Peekskill Landing Park on the Hudson River with an \$450,000 EPF LWRP award. Formerly a vacant industrial site, this park features a waterfront boardwalk, a pedestrian footbridge, kayak and floating docks for non-motorized watercraft, a gazebo, and paved trails for jogging, biking, or walking. This project implemented the goals of the City's LWRP by enhancing public waterfront access and providing new recreational opportunities to draw visitors and residents to the waterfront.

Accabonac Harbor Storm Water Remediation

The Accabonac Harbor, located in the Peconic Estuary on the eastern end of Long Island, is a rich tidal estuary surrounded by approximately 275 acres of relatively undisturbed wetland habitat which supports a wide array of wildlife. To protect this unique natural resource, the Town of East Hampton received a \$150,000 EPF LWRP award to construct several stormwater abatement projects within the Accabonac Harbor Watershed to reduce pollutants entering the harbor. Remediation efforts to restore the ecological functions of the park and repair the shoreline of the marsh included construction of bioswales, buffer restoration, bioengineered shoreline stabilization measures, phragmites control, meadow establishment, educational signage and designated pathways.

Harlem River Park Living Shoreline & Manhattan Waterfront Greenway Extension

DOS OPDCI awarded NYC Department of Parks & Recreation over \$1.3 million in EPF LWRP funding to implement the NYC Waterfront Revitalization Plan to construct a living shoreline approach to along the Harlem River Park and improve public access for the underserved East Harlem community. The seawall was designed to reintroduce in-water habitat and enhance water quality, while absorbing wave energy and storm surge. The project included an extension of the Manhattan Waterfront Greenway, a kayak/canoe launch, a constructed tidepool, ledged seating close to the water, native plantings and stormwater infrastructure to capture and filter runoff.

New York State Department of State (DOS) – Brownfield Opportunity Areas Program Grant Funds

Funding Available: up to \$4.0 Million

Program Description: Grants are available on a competitive basis to eligible applicants for up to 90% of the total cost of the following activities:

- Development of a Brownfield Opportunity Area (BOA) Plan, formerly known as Brownfield Opportunity Area (BOA) Nomination, that identifies strategies for revitalization of an area affected by known or suspected brownfields and that will be submitted to the Secretary of State for designation as a BOA.
- Pre-development activities to advance projects within a State-Designated BOA.
- Phase II Environmental Site Assessments within a State-Designated BOA.

An application for funding should only include one type of activity. Eligible applicants wishing to apply for more than one type of activity should submit separate applications, one for each activity type.

Eligible Types of Applicants: Eligible applicants include:

- Cities, towns and villages
- Counties
- Local public authorities
- Public benefit corporations
- School districts
- Special improvement districts
- Recognized Indian nations or tribes
- Certain 501(c)3 non-profit organizations
- New York City Community Board

Successful Applicant Requirements: Successful applicants will submit applications that focus on economically-distressed areas impacted by the presence of known or suspected brownfields. Applications for pre-development activities and Phase II environmental site assessment must be located within an area designated as a BOA by the Secretary of State and must advance the goals and priorities expressed in the BOA Nomination study. A list of State-designated BOAs is available on the Department website: <https://dos.ny.gov/brownfield-redevelopment>.

Program Highlights: The Brownfield Opportunity Area grants may fall into one of the following three categories:

1) Preparation of a BOA Nomination – A BOA Nomination is a study that consists of a community vision, goals and strategies for revitalization of a distressed area affected by a concentration of known or suspected brownfields. A full Nomination provides an in-depth and thorough description and analysis -- including an economic and market trends analysis -- of existing conditions, opportunities, and re-use potential for properties located in the proposed BOA with an emphasis on the identification and reuse potential of strategic brownfield sites that may be catalysts for revitalization. An integral part of a Nomination is a description of key findings and recommendations to promote area-wide revitalization and redevelopment of strategic sites, including specific projects, initiatives, regulations, and other actions.

2) Predevelopment Activities within a State-Designated BOA – Pre-development activities are expected to implement the vision, goals and objectives of a BOA that has already received designation from the Secretary of State, also called a State-Designated BOA. Eligible predevelopment activities may include: Development and implementation of marketing strategies; Development of plans and specifications; Real estate services; Building condition studies; Infrastructure analyses; Zoning and regulatory updates; Environmental, housing and economic studies, analyses and reports ; Public outreach; Renewable energy feasibility studies; Legal and financial services.

3) Phase II Environmental Site Assessment (SA) within a State-Designated BOA- Phase II Environmental Site Assessments gather reliable information about a property's environmental condition in order to guide the grantee in making an informed land use decision under the BOA Program. Additional environmental information must be necessary to determine technically and economically viable land uses for the BOA.

The completion of an environmental site assessment must advance the goals and priorities for revitalization and redevelopment of the BOA area. Phase II Environmental Site Assessments must meet the criteria established in the Phase II Application for Site Assessment Supplement and other conditions.

Program Contact: The BOA Request for Applications (RFA) which describes all grant program requirements is available on the Department of State's Funding & Bid Opportunities website at <https://dos.ny.gov/funding-bid-opportunities> . Questions can be submitted by e-mail to opd@dos.ny.gov with the subject line: "22-BOA-2 RFA Questions". Questions will be accepted until June 17, 2022, with responses posted on the Department's Funding & Bid Opportunities website by July 8, 2022.

****Full program rules, requirements, and guidelines can be found at <http://regionalcouncils.ny.gov/> within the 2022 CFA Available Resources Guide****

Success Stories

Wyandanch Rising BOA, Town of Babylon, Nassau County

Wyandanch has long been the most distressed community on Long Island by numerous measures. The community suffered from blight, degraded or non-existent infrastructure, high commercial vacancy and a lack of community amenities despite its location at a LIRR station. The Town of Babylon’s progressive vision and corresponding BOA plan calls for a transformative transit-oriented mixed-use downtown with affordable housing, retail, community amenities and open space.

Through two grants totaling \$1,742,288, BOA funded the preparation of an urban renewal plan, a master plan for the downtown and a form-based code to guide development. Importantly, BOA served as the basis for substantial interagency coordination that facilitated significant public investment in infrastructure and development support. Through the BOA Program, the Town has leveraged close to \$60 million in local, State and federal resources to advance their revitalization strategy and key projects for the revitalization effort. These efforts have been supported by the LI REDC over several funding rounds. In addition, the Town has invested well over \$25 million for land acquisition, sewer installation and plaza and street improvements.

The first phase of the development is well underway with two mixed use projects, a parking garage and a public plaza completed and a new commercial building coming soon. The most recent example of public investment is the new LIRR station building. The overall value of investment in the downtown is estimated at \$500 million.

Fort Edward Northeast Industrial BOA, Town of Fort Edward, Washington County

Fort Edward has received three BOA grants totaling \$460,000 focusing on two areas in the town. Fort Edward is the location of the GE dewatering plant for PCB dredging of the Hudson River. The town lost employment and residents as GE and other employers downsized or closed, leaving behind a legacy of abandoned, obsolete properties.

The Town worked with the Department of State through the BOA program to identify opportunities to reinvent its downtown, building on its strategic location in New York’s Tech Valley and access to multi-modal transportation, including passenger and freight rail, a modern 700-foot wharf on the Champlain Canal, and easy access to the I-87 corridor. The BOA Nomination identified priority strategic sites that could serve as catalysts for revitalization of the area, developed conceptual plans for redevelopment of the sites, and identified critical infrastructure upgrades necessary to serve proposed uses for these sites.

A key issue identified in the planning process was the lack of availability of food. In the early 2000’s, the town had been a food desert with no supermarket within easy access. Fort Edward leveraged their BOA work to obtain EPA funding for cleanup and to attract a developer for one of the strategic sites, which is now the location of a Market 32 supermarket. Further efforts identified public and private financing to redevelop the other four strategic sites and to implement some critical complementary infrastructure upgrades, including a truck access road, sewer upgrades and pedestrian connections.

North Tonawanda BOA, City of North Tonawanda, Niagara County

The North Tonawanda BOA produced redevelopment strategies to capitalize on waterfront and downtown revitalization opportunities. The BOA identified 600 River Road (the current site of River’s Edge Development) as a strategic site for its location along River Road and frontage on the Niagara River. The BOA recommended multi-family residential for redevelopment due to its potential for high-value waterfront housing.

The six-acre site of the River’s Edge development, in the North Tonawanda BOA, was a portion of a larger parcel utilized by Niagara Iron Works/Tonawanda Iron Works from at least 1886 through 1972. Historic usage included several railroad tracks throughout the property and a pig-iron casting operation. The site was vacant until 1988 when AJ Marine Construction, a commercial retailer, began operations and continued until 2008. Since 2008 the metal building on the site has been used as a warehouse.

The area had not seen a new development, much less one like River’s Edge, in nearly 30 years. The site is located directly on the Niagara River, a major route that connects Buffalo to Niagara Falls. When complete, the phased \$20 million in private investment will provide 100 residential units (apartments and townhouses) on the parcel that overlooks the Niagara River. The project also includes a 2,000-square-foot clubhouse and two 3,000-square-foot retail-driven buildings facing River Road. This project supports an effort to bring the Niagara River waterfront back to life leading to additional development of the area.

Regional Economic Development Councils – Round 12 Summary of Programs

New York State Department of State (DOS) – Local Government Efficiency Grant Funds

Funding Available: Up to \$4 million

Program Description: The Local Government Efficiency (LGE) Grant program provides funding assistance to local governments to develop projects that reduce the cost of municipal operations and service delivery, with the goal of limiting the growth in property taxes. Assistance is available to implement intermunicipal efforts including shared services and functional consolidations. Projects must demonstrate the potential for financial savings through new or modernized operations and service delivery.

Eligible Types of Applicants: Eligible applicants include:

- Counties;
- Cities;
- Towns;
- Villages;
- Special Improvement Districts;
- Fire Districts;
- Public Libraries, Association Libraries, Public Library Systems;
- Water Authorities and Sewer Authorities;
- Regional Planning and Development Boards;
- School Districts; and,
- Boards of Cooperative Educational Services (BOCES).

Successful Applicant Requirements: Proposals will be evaluated based upon the significance of the estimated cost savings and potential benefit to the municipal tax levy, service delivery benefits, municipal operational changes, long-term performance measurement, and local and regional support. Successful applications will also provide a detailed work plan and budget and demonstrate a clear linkage between each.

Program Highlights: This year the LGE program will again be prioritizing projects that implement previously completed Local Government Efficiency planning grants and projects that are included in approved County-Wide Shared Services Initiative (CWSSI) Plans. In addition, local governments that illustrate the use of long-term financial planning that includes the project will be given priority.

Program Contact: lgeprogram@dos.ny.gov, 518-473-3355

**Regional Economic Development Councils – Round 12 Summary of Programs
Department of State (DOS) – Local Government Efficiency Grant Funds**

Success Stories

Village of Addison/Town of Erwin Intermunicipal Wastewater Services

The Village of Addison commissioned an Engineering Report which sets forth a plan "to transport Village wastewater to the Town system for further conveyance, treatment, and disposal using the Town of Erwin's WWTP." The Village of Addison entered a Intermunicipal Sewer Service Agreement with the Town of Erwin, and the Town of Erwin will now make improvements to the infrastructure and capacity of its wastewater treatment plant (WWTP) to process wastewater from the Village of Addison and meet New York State Department of Environmental Conservation (NYSDEC) and Chesapeake Bay 2025 TMDL requirements.

Town of Tupper Lake - North Country Infrastructure GIS Mapping Project

A grant provided to the Town of Tupper Lake and 24 other project partners located in Franklin and St. Lawrence Counties to work with the Development Authority of the North Country to develop new GIS datasets for highway and public works infrastructure that will be critical for infrastructure locating, asset management, budgeting, and planning. This project will be broken into three phases over a three-year period. The GIS mapping for this project will be completed by the Authority using GIS/GPS technology in the field to locate the infrastructure and record important details, such as condition, size, material, etc. Other details will be obtained from the municipal partners, including install dates and replacement values, which will aid the partners in planning and budgeting for infrastructure repairs and replacement.

Tioga County - County Centralized Information Technology Services

Tioga County was awarded funds to provide centralized IT services to the Towns of Barton and Owego, and the Villages of Waverly and Nichols. This project leverages the Southern Tier Network "dark fiber" expansion in key parts of Tioga County to create very high-speed data connections from the County offices to the respective municipal offices. The county continues to work to expand this program and received additional funding.

Town of Rosendale and Town of Marbletown – Joint Town Hall Facility

In 2013, the Town of Rosendale was awarded \$258,930 to assist with the establishment of New York's first shared town hall in a facility entirely in the Town of Rosendale. This unique effort, which required state legislative approval for the Town of Marbletown to effectively operate from a neighboring municipality, has enabled the re-use of the former Rosendale Elementary School. This transformative project has helped establish the joint town hall as a community center for the two adjacent Towns, while also housing three regional not-for-profit organizations. The shared facility generates recurring financial savings for taxpayers and enabled the Town of Marbletown to avoid capital expense of over \$4 million to upgrade their town hall.

Regional Economic Development Councils – Round 12 Summary of Programs
New York State Department of State (DOS) Office of Planning Development, and Community Infrastructure
(OPDCI) – Environmental Protection Fund Smart Growth Community Planning and Zoning Grant
Funding Available: Up to \$2 million

(with a maximum award of \$100,000 for most categories, or \$200,000 for combined area planning/area zoning project)

Program Description: Financial assistance grants are available on a competitive basis to municipalities to develop or update comprehensive plans, area plans (such as Transit Oriented Development plan) or zoning ordinance that incorporate smart growth principles including promoting efficient and sustainable land development and redevelopment patterns that optimize prior infrastructure investments.

Smart Growth encourages community planning and development in priority development areas where water and sewer infrastructure are available, encourages redevelopment of existing community centers, protects important historic and natural resources, including water quality, and promotes the siting and development of community clean energy sources.

Land use planning should incorporate Smart Growth principles to make the most efficient use of community resources, reduce the property tax burden and promote sustainable economic development.

Eligible Types of Applicants: Eligible applicants are villages, towns, and cities; as well as counties, regional planning entities, or not-for-profits applying on behalf of a village, town, or city.

Successful Applicant Requirements: Successful applications will propose a clear and well-developed, community-based approach to developing or updating land use plans and zoning ordinances that fully integrate Smart Growth principles.

Program Highlights: The Smart Growth Comprehensive Planning Grant will provide funding to advance the development or update of comprehensive plans, area plans (such as Transit Oriented Development plan) or zoning ordinances that support and integrate the Smart Growth Principles, through:

- Supporting **Mixed Land Uses** to achieve viable place to live for those who use and depend of the areas commencer
- Providing a **Range of Housing Opportunities and Choices** for people of all income levels, ages, and races
- Concentrating **Development and Redevelopment in Existing Communities**
- Fostering **Distinctive, Attractive Communities with a Strong Sense of Place**
- Recommending **Density** and directing growth in designated centers to reduce the demand for sprawling development
- Incorporating **Clean Energy** siting and development into planning, zoning, building and infrastructure
- Addressing **Climate Change** through reducing automobile dependency, vehicle miles travelled
- Promoting **Resiliency** through land use and development that is adaptive to climate change impacts and extreme storms
- Encouraging **Green Infrastructure** through green buildings, open spaces, and sustainable stormwater and urban forestry
- Supporting **Social Diversity and Integration** by encouraging walkable communities, accessible public spaces, and housing opportunities
- Encourage **Regional Planning and Coordination**
- Considering **Walkable/Bikeable Neighborhood Design** to expand transportation options and create streetscapes that better serve a range of users, including pedestrians, bicyclists, transit riders, and automobiles
- Providing a **Variety of Mobility Choices** to foster greater community opportunities for housing, shopping, and jobs
- Designing **Well-Planned and Well-Placed Public Spaces** to increase walkability, social interaction, livability, and a sense of place
- Fostering **Community and Stakeholder Collaboration in Planning**

Program Contact: The SGCP Request for Applications (RFA) which describes all grant program requirements is available on the Department of State's Funding & Bid Opportunities website at <https://dos.ny.gov/funding-bid-opportunities>. Questions can be submitted by e-mail to opd@dos.ny.gov with the subject line: "22-OPDSG-3 RFA Questions". Questions will be accepted until June 17, 2022, with responses posted on the Department's Funding & Bid Opportunities website by July 8, 2022.

Full program rules, requirements, and guidelines can be found at <http://regionalcouncils.ny.gov/> within the 2022 CFA Available Resources Guide

**Regional Economic Development Councils – Round 12 Summary of Programs
New York State Department of State (DOS) Office of Planning Development, and Community Infrastructure (OPDCI)–
Environmental Protection Fund Smart Growth Community Planning and Zoning Grant**

Success Stories

N/A- none complete yet, new program in 2021

Regional Economic Development Councils – Round 12 Summary of Programs
New York State Canal Corporation – Canalway Grants Program
Funding Available: Up to \$1 million

Program Description: The “Canalway Grants Program” includes up to \$1.0 million in reimbursement based competitive grants available to eligible municipalities and 501(c)(3) non-profit organizations along the New York State Canal System for canal related capital projects. The minimum grant request amount is \$25,000. The maximum grant request is \$150,000.

Eligible Types of Applicants:

- Municipalities along the NYS Canal System and NYS Canalway Trail
- Not-for-profit Corporations along the NYS Canal System and NYS Canalway Trail

Funding Priorities and Selection Criteria:

Funding priority will be given to, and selection criteria will focus on projects that address one or more of the program’s five priority focus areas:

1. Strategic Alignment

- The project addresses strategic priorities and connections between the canal and the corresponding region consistent with the Reimagine the Canals initiative (<https://www.ny.gov/programs/reimagine-canals-initiative>).
- The project addresses strategic priorities consistent with Regional Economic Development Councils Strategic Plans (<http://regionalcouncils.ny.gov/>).

2. Project Support and Advocacy

- The project has demonstrated and documented support from local/regional residents and other canal stakeholders.

3. Implementation and Project Readiness

- The project be completed within 2-Years of award notification.
- The project has a schedule with detailed project phases (i.e. start/finish of any design and predevelopment work, construction work, etc.) and milestones, and identifies parties responsible for project oversight and implementation.
- There are no concerns with gaining timely permits or other approvals from federal, state, and local agencies, such as the U.S. Army Corps of Engineers, NYS Department of Environmental Conservation and NYS State Office of Parks, Recreation and Historic Preservation, and/or any others that may be required by the NYS Canal Corporation.
- Some or all pre-development work has been recently completed by the awardee or other project stakeholders.

4. Effectiveness and Impact

- The project includes or incorporates diversity, equity, and inclusion initiatives making the canal more accessible to those with disabilities or others who may have not been able to access the canal or it’s amenities in the past.
- The project promotes increased recreational use on the canal.
- The project is located within an environmental justice area.
- The project activates, restores, or enhances historic assets or other infrastructure that are significant to the Canal.
- The project promotes new visitors to the canal and/or encourages multi-day stays.
- The project is consistent with and/or promotes local or statewide sustainability goals and initiatives.
- The project enhances connectivity along adjacent trails, or directly to the Canal in areas that traditionally have not had access.
- The project promotes resiliency against environmental challenges.
- The project is consistent with the principles of universal design (i.e., the project would be usable by all people (including those with disabilities), to the greatest extent possible, without the need for adaptation of specialized design.

5. Financial Viability and Funding Leveraged

- The project costs are reasonable, reflective of recent cost estimates, and include adequate project contingencies for unanticipated project costs.
- Project funding has been identified for long term operation and maintenance work.
- The project will stimulate private and/or public investment from other sources in the community and/or region.
- A viable and accessible grant match is clearly demonstrated in the project grant budget.

Program Contact: Andy Marzo, Program Manager, New York Power Authority at Andrew.Marzo@NYPA.Gov

Full program rules, requirements, and guidelines can be found at <http://regionalcouncils.ny.gov/> within the 2022 CFA Available Resources Guide

Regional Economic Development Councils – Round 12 Summary of Programs
NYS Canal Corporation – Canalway Grants Program
Success Stories

Village of Cazenovia – Round 9 (\$100,000)

In 2021, the Village of Cazenovia completed the reconstruction of a portion of the canal wall to the west of the new kayak launch and constructed a walkway along the canal which is located within Lakeland Park. An interpretive feature of the project will educate visitors about the unique history of the canal system and the other recreational canal resources across the state.

Buffalo Maritime Center – Round 9 (\$120,000)

In 2021, the Buffalo Maritime Center completed the initial phase of its construction of a historically accurate replica of DeWitt Clinton's 1825 Erie Canal packet boat. Upon completion of the final project, the Buffalo Maritime Center will partner with cultural organizations in villages, towns, and cities where the packet boat can play an inspiring role in helping other communities to identify their unique Erie Canal culture and history and will be central to a grand reenactment of Governor DeWitt Clinton's opening voyage from Buffalo to New York City in 1825.

Village of Newark - Round 8 (\$150,000)

In 2020, the Village of Newark successfully completed a key local section of the Canalway/Empire State trail using a Canal Corporation FLREDC Round 8 grant of \$150,000. The project features pedestrian lighting, enhanced accessibility for all users, way finding signage to adjacent businesses and landmarks, new bike racks and benches, and installation of safety barriers.

Village of Fairport - Round 8 (\$150,000)

In 2020, The first phase of the Village of Fairport's Bicentennial Canal Gateway Project was completed using a round 8 Canal FLREDC CFA award of \$150,000. The project includes an observation deck and non-motorized boat dock, new sidewalks, road surface improvements, lighting, landscaping, and historical interpretive signage. This CFA investment in Fairport's waterfront enhances the Village's unique canalside attractions for visitors and residents alike. The Canal Gateway Project will facilitate the return of events such as Fairport Canal days, one of the largest canal festivals on the system, drawing thousands of attendees each year with corresponding economic benefits to the local businesses.

Corning Museum of Glass – Round 7 (\$144,000)

In 2019, the Corning Museum of Glass' completed the installation of a mobile glass blowing studio on a Canal barge to provide demonstrations to the general public at waterfront locations along New York's waterways.

Regional Economic Development Councils – Round 12 Summary of Programs
New York State Energy Research and Development Authority (NYSERDA) – Energy Efficiency Programs
Funding Available: Up to \$2 million

Program Description: Two distinct energy programs provide technical and financial assistance to support energy efficiency decisions. The Flexible Technical Assistance Program provides objective and customized engineering analysis to help customers make informed energy decisions. The New Construction – Commercial Program offers technical support and financial incentives to Applicants and their design teams to identify and install energy efficiency, electrification, and carbon reduction opportunities to achieve Carbon Neutral Ready levels of performance in non-residential and mixed-use new construction, adaptive reuse, change of use and substantial renovations to existing buildings.

Eligible Types of Applicants: Eligible Applicants include but are not limited to:

- Commercial Facilities
- Industrial Facilities
- Public and Private P-12 schools
- Not-for-profit Corporations
- Colleges
- Universities
- Healthcare Facilities
- Agricultural Facilities
- Municipalities (Local Government)
- State Agencies & Government

Successful Applicant Requirements:

- Detailed and site-specific scope of work
- Identification, analysis and detailed documentation of potential energy efficiency measures and incentives
- Technical support services may require cost-sharing between NYSERDA and the applicant
- Project commitment by facility with detailed timeline
- Site visit by NYSERDA staff and/or NYSERDA technical reviewer to develop a clear understanding of project scope

Program Highlights:

1) Flexible Technical Assistance – Customers who are in need of a service provider may choose from NYSERDA’s FlexTech Consultant list comprised of firms under NYSERDA contract who have been competitively selected to provide technical services across the state. The current list of FlexTech Consultants is available on NYSERDA’s website. Alternatively, customers may select their own service provider.

2) New Construction – Commercial (NC-Commercial)– The program supports the design, development, and construction of carbon neutral buildings, reducing their energy consumption and per capita carbon emissions while ensuring the buildings are more resilient. Through NC-Commercial, NYSERDA offers technical support and financial incentives to Applicants and their design teams to identify and install energy efficiency, electrification, and carbon reduction opportunities to achieve **Carbon Neutral Ready** levels of performance in non-residential and mixed-use new construction, adaptive reuse, change of use, and substantial renovations to existing buildings. Applicants may select a Primary Energy Consultant from a list maintained by NYSERDA or may use the services of a provider of their choice, subject to NYSERDA approval.

Program Contact:

FlexTech: flextech@nyserda.ny.gov

NCP-Commercial: Michelle Fiano (518) 862-1090, Ext: 3254

Full program rules, requirements, and guidelines can be found at <http://regionalcouncils.ny.gov/> within the 2022 CFA Available Resources Guide

**Regional Economic Development Councils – Round 12 Summary of Programs
New York State Energy Research and Development Authority (NYSERDA) – Energy Efficiency Programs
Success Stories**

Columbia University

Columbia University turned to NYSERDA to tackle a big idea: reduce its energy consumption and carbon footprint while maximizing efficiency. Together, they developed innovative solutions to help the University save millions, and the partnership has become a model for how other colleges and universities can benefit from working with NYSERDA.

The University has committed to reducing greenhouse gas emissions by 30 percent. The University received support from NYSERDA to help plan, develop, and implement energy efficiency projects and buildings. NYSERDA's cost-shared evaluation of more than 30 buildings at the University identified energy efficiency improvements, defined costs, and specified payback periods. For example, an energy assessment of the Columbia University Medical Center has equipped the University with a comprehensive planning document it will use to maximize greenhouse gas reductions and optimize payback in both new and old buildings. In addition, the evaluation addressed energy-saving opportunities in heating, ventilation, and air conditioning, lighting, fume hoods and steam systems.

Regional Economic Development Councils – Round 12 Summary of Programs
New York State Energy Research and Development Authority (NYSERDA) – Carbon Neutral Economic
Development
Funding Available: Up to \$10 million

Program Description: The purpose of this program is to support the planning, design and installation of economic development projects to operate at carbon neutral or net zero energy performance, or to achieve significant greenhouse gas emissions, or greenhouse gas equivalent emissions, reductions. The program is designed to target projects that align with the Region's or the State's Economic Development and Energy Priorities and offers the customer phased incentive payments. The Carbon Neutral Community Economic Development program is offered as a competitive program for exemplary, highly replicable, and resilient carbon neutral, net zero energy, or highly impactful emissions reduction projects.

Eligible Types of Applicants: Commercial Facilities, Food Processing Facilities, Restaurants, Wineries, Breweries, Distilleries, Public and Private K-12 schools, Colleges and Universities, Healthcare Facilities, Agricultural Facilities, Municipalities (Local Government), State Agencies & Other State Government, Not-for-profit Corporations, Private Developers, Mixed Use, Warehouse and Distribution Facilities.

Successful Applicant Requirements:

- Must be aligned with Regional & State Economic Development Strategies (i.e. regional plan, economic clusters, State Priority Issue Areas)
- Must state how applicant's project achieves the performance goals
- Accurately explain Cost Effectiveness & Replicability
- Provide a Marketing Plan for promoting the project outcomes
- Must explain how submitted project provides resiliency
- Projects located in Disadvantaged Communities are a priority for NYSERDA

Program Highlights:

The program supports projects in the following two categories:

Category A: The Carbon Neutral Community Economic Development program provides eligible New York State commercial, industrial, and institutional applicants with incentives on a competitive basis, for the construction of, or renovation to existing, buildings designed to achieve carbon neutral or net zero energy performance. Applicants to this Category must pay into the System Benefits Charge. Maximum incentive per project is \$2 million.

Category B: The Carbon Neutral Community Economic Development Program provides eligible New York State community, campus or large real estate portfolio development applicants with incentives on a competitive basis, for planning and design work to transition communities, campuses or developments to achieve carbon neutrality or net zero energy. Applicants to this Category must pay into the System Benefits Charge. Minimum incentive is \$1 million, and maximum incentive per project is \$2 million.

Category C: The Carbon Neutral Community Economic Development Program provides eligible New York State large commercial, industrial, or institutional applicants with incentives on a competitive basis, for the design, construction of, or renovation to existing campus or buildings to significantly reduce their greenhouse gas or greenhouse gas equivalent emissions. Projects must demonstrate as part of their proposal how the project is regionally significant and will provide statewide impacts. Applicants to this Category are not required to pay into the System Benefits Charge. Maximum incentive per project is \$2 million.

Program Contact: Lori Borowiak, LoriNC@nyserda.ny.gov

**Regional Economic Development Councils – Round 12 Summary of Programs
New York State Energy Research and Development Authority (NYSERDA) – Carbon Neutral Economic Development**

Success Stories

Wood-B-Ayr Farm

A new state-of-the-art Organic Dairy Barn is being designed as a carbon neutral smart building utilizing high efficiency ventilation, lighting, and ultramodern robotic feeding, milking and cleaning systems and will include a composting bedding pack. The project includes installation of renewables, for net zero energy performance. The facility will have an educational center for meetings and seminars to train 4-H and other agricultural groups on modern organic dairy farming. The project was awarded \$1 million in the 2018 Round 8 of the CFA to assist the facility in achieving net zero energy performance.

Binghamton University

Binghamton University will develop a University-wide Energy Master Plan to meet State University of New York's (SUNY) 1B-2 Program Directive for Net Zero Carbon new buildings and Deep Energy Retrofits of existing buildings, in support of SUNY's energy and carbon reduction goals. The development of the plan will include a feasibility study of Binghamton's six million square foot campus, as well as develop prototype design documents, to get to net zero energy performance. In 2019, Binghamton University was awarded \$5,000,000 as a Category B project to develop the Master Plan to achieve net zero energy performance within the project boundary.

Buffalo Harbor State Park

New York State Parks Recreation and Historic Preservation is planning the development of Buffalo Harbor State Park Gateway Center, in Buffalo. The 3,000 square foot facility will be carbon neutral new construction and certified to Passive House standards. The facility will be utilized for park offices, a police station, public bathrooms, year-round comfort stations, and rental space. In 2019, the New York State Parks Recreation and Historic Preservation was awarded \$1,000,000 as a Category A project, to achieve net zero energy performance in a new commercial building.

Basilica Hudson

Basilica Industries will renovate an existing event facility to improve the efficiency of the building, converting to an all-electric heating system, domestic hot water system and commercial kitchen, making the site carbon neutral and keeping the property in-use year-round. The project will also install two new solar arrays with storage, to offset all electric loads of the facility to achieve net zero energy performance. The project is located in Hudson, NY, a Downtown Revitalization Initiative district in the Capital Region. In 2019, Basilica Industries was awarded \$950,139 as a Category A project, to achieve net zero energy performance in an existing commercial building.

Solar Home Factory

Solar Home Factory, LLC will construct a carbon neutral manufacturing facility in Geneva, New York, called the Solar Home Factory, which will produce modular, net-zero, solar powered multifamily homes. The Solar Home Factory will be a net zero energy performance facility powered by a rooftop solar array. The project is unique in that both the facility operation and the product it produces will be net zero energy and sustainable. In 2021, Solar Home Factory, LLC was awarded \$1,975,000 as a Category A project, to achieve net zero energy performance in a new manufacturing facility.

Enterprise Lumber & Silo

This Enterprise Lumber & Silo Redevelopment Project will restore and repurpose a vacant masonry and heavy timber-framed building in the City of North Tonawanda, New York to achieve carbon neutral performance. The building will serve as an incubator for entrepreneurial architecture, landscape architecture, and engineering firms. When completed, the new building and the site will serve as a catalyst for further redevelopment of the downtown, and as a model for carbon neutral construction methods. In 2021, Enterprise Lumber Silo, LLC was awarded \$300,000 as a Category A project, to achieve net zero energy performance in an existing commercial building.

Full program rules, requirements, and guidelines can be found at <http://regionalcouncils.ny.gov/> within the 2022 CFA Available Resources Guide

Regional Economic Development Councils – Round 12 Summary of Programs
New York State Energy Research and Development Authority (NYSERDA) – Commercial and Industrial Carbon Challenge
Funding Available: Up to \$15 million

Program Description: The Commercial and Industrial Carbon Challenge program provides grant funding between \$500k and 5 million to fund single projects or project portfolios that reduce carbon emissions for large commercial and industrial customers. Projects can include energy efficiency or process efficiency measures, on-site generation, beneficial electrification, carbon capture, or other proven efficiency or renewable energy technologies. Applications will be evaluated in two categories: Category A will focus on beneficial electrification, carbon capture, utilization and storage, process emission reduction, and low-carbon fuel projects and Category B will focus on more traditional measures. Applicants are required to commit to a carbon savings goal and provide detail on projects that can achieve that goal. Applications are primarily evaluated on their overall carbon savings goal and their project plans.

Eligible Types of Applicants: Any commercial or industrial entity that meets the program’s requirements:

- Average monthly peak electric demand of 3 MW or greater. This is calculated by averaging the monthly peak demand over the 12-month period preceding the submission of the application. This demand requirement can be met by a single applicant site or by aggregating the demand of multiple applicant sites across New York State.
- Applicant pays the electric System Benefits Charge (SBC).

Commercial and Industrial entities include, but are not limited to:

- Colleges and Universities
- Food and Beverage Processing
- Health Care Facilities
- Manufacturing
- Mining and Extraction
- Municipal Facilities
- Not-For-Profit and Private Institutions
- Office Buildings
- Public and Private K-12 Schools
- Retail
- State and Local Governments
- Warehouse and Distribution Facilities
- Wastewater Treatment Plants

Successful Applicant Requirements: NYSERDA is seeking to work closely with large Commercial and Industrial customers to drive deep carbon emission reductions. Successful applicants will have well designed, detailed project portfolio plans that make use of market tested technologies and methods of reducing carbon. They will have a deep, demonstrated commitment to sustainability and will allocate staff and resources that will be dedicated to the success of the projects. Moreover, NYSERDA’s goal is to reduce carbon in the most cost-effective ways possible. To that end, successful applicants will make significant financial contributions to fund the proposed projects.

Program Highlights: Applicants selected for a financial award will have more flexibility in the use of grant funds than traditional NYSERDA incentive programs. To help address typical project cash flow issues, NYSERDA will allow up to 70% of the total award as costs are incurred rather than post-installation. The remaining 30% of the award will be available upon completion of installation and measurement and verification (M&V).

Program Contact:

Sean Mulderrig
Senior Project Manager, NYSERDA
sean.mulderrig@nyserda.ny.gov

Full program rules, requirements, and guidelines can be found at <http://regionalcouncils.ny.gov/> within the 2022 CFA Available Resources Guide

Regional Economic Development Councils – Round 12 Summary of Programs

New York State Energy Research and Development Authority (NYSERDA) – Commercial and Industrial Carbon Challenge Success Stories

Cornell University (CFA 92752- \$1,200,000)

Cornell University is working to recover and reuse waste heat in four research/lab facilities on campus, upgrade building controls system, and continue associated recommissioning for multiple campus facilities. In addition to reducing energy consumption and carbon emissions significantly, the new systems provide additional resiliency to buildings harboring sensitive research.

Cascades Greenpac Mill (CFA 94432 - \$ 2,650,000)

As a fairly new paper mill, Greenpac Mill LLC is continually developing new paper grades and working to improve operations. Over the next three years, they are completing a series of capital projects and operations and maintenance adjustments to save energy and reduce their carbon emissions.

Regional Economic Development Councils – Round 12 Summary of Programs

New York Power Authority – ReCharge New York

Funding Available: Up to 17.9 MW

Program Description: ReCharge New York (RNY) is a statewide economic development power program designed to retain or create jobs through allocations of lower cost electricity to businesses and Not-for-Profit Corporations. There is also power available to be allocated to businesses that plan to expand operations in the state or are looking to relocate to New York State. For more information visit www.nypa.gov/recharge.

Eligible Types of Applicants: Businesses and Not-for-Profit Corporations are eligible to apply. The program is not available to sports venues, retail businesses, gaming or entertainment related establishments, and places of overnight accommodations.

Successful Applicant Requirements: Eligible businesses and NFP corporations within the state that are looking to retain current employment, grow their business, or a business coming to NYS creating jobs. The applications are scored using twelve legislative criteria. For assistance with completing the application please contact PoweringBusiness@nypa.gov.

Program Highlights: Economic Development – businesses and NFP corporations that benefit from low cost power allocations are able to save on their electric costs and have better electric cost stability (allocations are 7-year terms) and thus can retain jobs. The allocation benefits also enable the businesses to invest in their facilities, creating a strong foundation to remain doing business in New York State. Expansion power allocations attract new business to NYS and encourage expansion for existing businesses thus creating new jobs.

Program Contact: PoweringBusiness@nypa.gov

Regional Economic Development Councils – Round 12 Summary of Programs

New York Power Authority – ReCharge New York

Success Stories

Amcor Flexibles North America, Inc. was recommended for retention and expansion-based ReCharge New York (RNY) allocations. The company, which is a manufacturer of packaging products, plans to expand its Edgewood facility to add a new line of label manufacturing. The project supports 5 new jobs (retaining 115) and more than \$8.3 million in capital spending which includes new machinery, equipment, and improvements to the production line.

Designatronics Incorporated was recommended for a retention-based ReCharge New York (RNY) allocation. The company, which is a manufacturer of mechanical components, sought an RNY allocation to offset increased operational costs. The allocation supports 158 total jobs and \$600,000 in capital spending which includes new machinery, tooling upgrades, and associated equipment.

LS Promotions, Inc. was recommended for retention and expansion-based ReCharge New York (RNY) allocations. The company, which is a manufacturer of custom promotional items, proposed to build a 30,000 square foot expansion of its existing Ronkonkoma facility to accommodate increased manufacturing capacity. The project supports 25 new jobs (retaining 124) and \$6 million in capital spending which includes new manufacturing machinery and equipment.

New York State Department of Environmental Conservation – Climate Smart Communities (CSC) Grants

Funding Available: Up to \$14 million

Program Description: The CSC grant program provides funding for municipalities to perform inventories, assessments, and planning projects that advance their ability to address climate change at the local level and become certified Climate Smart Communities. The program also supports mitigation implementation projects that reduce greenhouse gas (GHG) emissions from the non-power sector and adaptation implementation projects that directly address climate change threats or alleviate hazards in the community exacerbated by climate changes.

Eligible Types of Applicants: Counties, Cities, Towns, and Villages.

Successful Applicant Requirements:

Implementation Category

- Results of local and/or regional GHG emissions inventories.
- Quantifiable evidence demonstrating how the proposed project will achieve a meaningful reduction in GHG emissions.
- Discussion of anticipated climate changes in the project area.
- Analysis of how changes to the current climate conditions will affect the project location, including specific climate vulnerabilities and populations and resources at risk.
- Analysis of how the proposed project will alleviate the anticipated climate threats or reduce the risk from climate threats to the populations and resources identified.

Certification Category

- How products will be used to implement GHG mitigation or climate change adaptation projects in the future.
- Description of the municipality's approach to build capacity and engage the public, local businesses, and non-governmental organizations in a sustained effort to engage in an evolving process of climate action.
- The requirements and deliverables for certification as listed at <https://climatesmart.ny.gov/>.

Program Highlights:

- 1) CSC grants provide support for three project types in two categories:
 - Greenhouse gas (GHG) mitigation (implementation category) including, but not limited to:
 - Reduction of vehicle miles travelled through improvements to non-recreational, non-motorized transportation and/or to mass transit.
 - Diversion of excess food, food waste, or other organic material from landfills where it produces methane, either to feed people or animals or for recycling at municipal facilities (e.g., wastewater treatment plants, composting facilities).
 - Reduction of fluorinated GHG emissions from refrigeration, chillers, and A/C equipment through replacement or retrofit, enhanced monitoring and disposal, or adoption of measures enabling alternative refrigerant use.
- 2) Climate change adaptation (implementation category) including, but not limited to:
 - Increasing natural resilience to future flood risks.
 - Relocating or retrofitting critical infrastructure to reduce future flood risks.
 - Replacing or right-sizing flow barriers.
 - Addressing anticipated future extreme heat conditions, e.g., through the creation of community cooling centers.
 - Improve emergency preparedness and response systems (excluding radio communication systems) for anticipated future extreme climate conditions.
 - Completion of activities that are part of the Federal Emergency Management Agency (FEMA) Community Rating System (CRS) program.
- 3) Climate Smart Communities certification actions (certification category):
 - GHG mitigation actions: GHG inventories, climate action plans, construction and demolition waste policies.
 - Transportation actions: municipal fleet inventories and fleet efficiency policies, planning for bicycling and walking.
 - Adaptation actions: vulnerability assessments, climate adaptation strategies, heat emergency plans.
 - Land use actions: comprehensive plans with sustainability elements, complete streets policies, natural resources inventories.

Program Contact: Myra Fedyniak
cscgrants@dec.ny.gov
518-402-8444

Regional Economic Development Councils – Round 12 Summary of Programs

Department of Environmental Conservation – Climate Smart Communities (CSC) Grants Success Stories

City of Oswego, West Seneca Street Neighborhood Bikeway

The City of Oswego received \$245,077 in CSC funding for the Seneca Street Neighborhood Bikeway project. The portion of the bikeway funded by this grant is 0.75-miles in length, beginning just west of the 6-way intersection at 1st Ave and NYS Route 104 and extending east along West Seneca Street to the intersection with West 1st Street and terminating at the Oswego River Walk. The Bikeway further establishes pedestrian and bicycle connections from SUNY Oswego to downtown, Franklin Square (Oswego's oldest public park), and the Franklin Square Historic District. Key project elements included traffic-calming measures, shared-use bicycle pavement markings, enhanced crosswalks, ADA upgrades, updates to signage and on-street parking, various plantings and new vegetated areas, and stormwater bio-retention areas. The project grew out of a complete streets public planning process which identified the need for alternative accommodations for bicyclists on streets parallel to the busy Route 104 corridor such as West Seneca Street. Preliminary bicycle and pedestrian traffic counts post construction show an increase in use of approximately 50% from pre-construction counts. Project engineers estimate that the expanded bicyclist/pedestrian corridor is correlated to a total of 21 passenger vehicles removed from the roadway network, reducing greenhouse gas emissions by an estimated 96.6 tons annually.

Town of Dover Climate Smart Communities (CSC) Certification Actions.

The Town of Dover received \$40,445 in CSC funding toward the completion of several CSC certification actions including a road-stream crossing inventory and vulnerability assessment, natural resource inventory, government operations greenhouse gas emissions inventory, a government operations climate action plan, and evaluated local policies for climate resilience. The work was completed by the Climate Smart Dover Task Force, consisting of Town representatives and six volunteer citizens, along with two subject matter specialists. The road-stream crossing inventory and vulnerability assessment provided baseline information of town road-stream crossings and identified municipal mitigation priorities based on flood risk modeling and anecdotal information. The study assessed 124 road-stream crossings over 101 miles of streams and rivers and 154 miles of roads and other transportation corridors. Study findings were reviewed by town leaders and public works officials and further informed by town historical data. Of the 124 crossings evaluated, twelve crossings were identified as priorities based on a triangulation of flood risk analysis, structural condition/weakness and sediment/debris accumulation. The study will be an invaluable resource for the Town to develop, budget, and seek funding opportunities for implementation projects to repair, replace, and upgrade crossings to provide safe roadways.

New York State Department of Environmental Conservation (DEC) – Water Quality Improvement Project (WQIP)
Program

Funding Available: Up to \$75 million

Program Description: WQIP is a competitive, statewide reimbursement grant program to implement projects that directly improve water quality or aquatic habitat or protect a drinking water source. Project types include: Wastewater Treatment Improvement, Non-agricultural Nonpoint Source Abatement and Control, Land Acquisition for Source Water Protection, Salt Storage, Aquatic Connectivity Restoration, and Marine District Habitat.

Eligible Types of Applicants: Municipalities (as defined in the Program Overview) and Soil and Water Conservation Districts are eligible for all project types unless otherwise noted. Not-for-Profits are eligible for Aquatic Connectivity Restoration and Land Acquisition for Source Water Protection, and Marine District Habitat Restoration only.

Successful Applicant Requirements:

- Project improves water quality or aquatic habitat, or protects a drinking water supply
- Applicant provides required match
- No ineligible costs are included in application
- Project is “shovel ready”
- Required attachments are included with application
- Project aligns with DEC priorities
- Project is for implementation, not just planning, design or studies
- Applicant has a positive past grant record or expertise to successfully implement the project

Program Highlights: WQIP funds the following types of projects:

- Wastewater Treatment Improvement – wastewater treatment improvements to municipal wastewater systems
- Non-Agricultural Nonpoint Source Abatement and Control – non-agricultural nonpoint source projects that improve a documented water quality impairment or protect a drinking water source
- Land Acquisition for Source Water Protection – land purchases for the purpose of protecting public surface or groundwater drinking water supplies
- Salt Storage – construction of a permanent structure to cover a salt or salt/sand mixture storage pile
- Aquatic Connectivity Restoration – projects that improve aquatic habitat connectivity at road/stream crossings or dams
- Marine District Habitat Restoration – projects to improve the ecological condition of waters of the state within the marine district (New York/New Jersey Harbor Estuary Comprehensive Conservation and Management Plan)

Program Contact:

- user.water@dec.ny.gov
- 518-402-8179

Regional Economic Development Councils – Round 12 Summary of Programs

NYS Department of Environmental Conservation – Water Quality Improvement Project (WQIP) Program

Success Stories

Success Story 1 – WQIP Non-Agricultural Nonpoint Source Abatement and Control - Monroe County Collaborative MS4 Stormwater Retrofits Using Green Infrastructure - Monroe County installed green infrastructure retrofits in eight parking lots within the county, including bioswales and biofilter islands, rain gardens, porous pavement, and streambank stabilization. The installation of these green infrastructure practices reduced stormwater pollution from reaching six waterbodies listed as impaired by urban/stormwater runoff due to nonpoint source pollution.

Success Story 2 – WQIP Non-Agricultural Nonpoint Source Abatement and Control - Putnam County Department of Highways and Facilities Maintenance Facility Stormwater Improvement – This project constructed two stormwater basins (wet ponds) at the Putnam County Highway Garage in the East Branch Reservoir of the New York City Watershed. All storm drains at the site are connected to one of the two ponds. The ponds, sized according to DEC's construction site standards, receive all runoff from the facility and will prevent nearly 12 pounds of phosphorus per year from entering the East Branch Reservoir.

Success Story 3 – WQIP Wastewater Treatment Improvement - Village of Sackets Harbor Wastewater Treatment Plant Upgrades – In 2018 Sackets Harbor installed ultraviolet disinfection at their wastewater treatment facility to reduce pathogens entering Black River Bay and to meet the seasonal disinfection requirements identified in the Village's State Pollutant Discharge Elimination System (SPDES) permit. The project consisted of a dual channel design with 2 banks and 4 modules with a total of 32 lamps. The design also includes a serpentine weir, a level sensor, a module lifting device, and an on-line monitor.

Regional Economic Development Councils – Round 12 Summary of Programs

New York State Department of Environmental Conservation (DEC) – Non-Agricultural Nonpoint Source Planning and MS4 Mapping Grant

Funding Available: Up to \$3 million

Program Description: Grants of up to \$30,000 are available to produce planning reports for non-agricultural nonpoint source water quality improvement projects. Grants of up to \$75,000 are available for comprehensive stream corridor studies. Grants up to \$400,000 are available for Municipal Separate Storm Sewer System (MS4) mapping. The program aims to prepare nonpoint source projects for construction and application for implementation funding, and encourages and supports cooperation among regulated MS4s to complete mapping of their stormwater system.

Eligible Types of Applicants: Municipalities (as defined in the Program Overview) and Soil and Water Conservation Districts are eligible for all project types unless otherwise noted. Regulated Municipal MS4 Operators are eligible for MS4 System Mapping.

Successful Applicant Requirements:

- Project fits into an eligible grant category
- Applicant provides required match
- No ineligible costs are included in application
- Required attachments are included with application
- Project aligns with DEC priorities
- Applicant has a positive past grant record or expertise to successfully implement the project
- Applicant intends to implement the project recommended by the planning report (Nonpoint Source Planning Reports)
- Planning report will address a nonpoint source pollution impairment; MS4 maps will meet SPDES permit requirements
- Report will be completed by a qualified professional as defined in the Program Overview (Nonpoint Source Planning Reports)
- Report will be completed within two years or map of stormwater system will be completed within three years

Program Highlights:

Funding is available for the following grant categories:

- Decentralized Wastewater Treatment Facilities for Failing On-Site Treatment Systems
- Green Infrastructure
- Stormwater Retrofits
- Streambank/Shoreline Stabilization
- Comprehensive Stream Corridor Assessment
- Stream Sediment and Debris Management Plans
- In-Waterbody Controls for Nutrients
- Bathing Beach Restoration
- Stream Culvert Repair and Replacement
- Municipal Separate Storm Sewer System Mapping

Program Contact:

- user.water@dec.ny.gov
- 518-402-8179

Regional Economic Development Councils – Round 12 Summary of Programs

NYS Department of Environmental Conservation – Non-Agricultural Nonpoint Source Planning Grant

Success Stories

N/A –No Programs Complete Yet

New York State Environmental Facilities Corporation (EFC) – Green Innovation Grant Program (GIGP)

Current Funding Available: Up to \$15 million

Program Description: The New York State Environmental Facilities Corporation (EFC) will offer grants to help pay for certain projects that improve water quality and mitigate the effects of climate change through the Green Innovation Grant Program (GIGP). The GIGP grants are awarded on a competitive basis for projects that will implement one or more of the following green practices (Green Practice(s)): **Green Stormwater Infrastructure, Energy Efficiency, Water Efficiency, and/or Environmental Innovation.**

GIGP projects selected for funding maximize opportunities to leverage the multiple benefits of green stormwater infrastructure, energy efficiency, water efficiency, and environmental innovation to build capacity in these fields and facilitate the transfer of new technologies and practices to other areas of the State. Grants will be available to cover a minimum of 50% up to a maximum of 90% of the total eligible project costs for planning, design, and construction based on Median Household Income (MHI). The maximum grant amount for an individual GIGP award is \$3 million.

Through 13 rounds of the GIGP over \$220 Million has been awarded to over 260 GIGP projects statewide.

Eligible Applicants:

Green Stormwater Infrastructure Projects: Municipalities, Private Entities, State Agencies, and Soil and Water Conservation Districts

Energy Efficiency: Publicly Owned Treatment Works (POTW)

Water Efficiency: Municipalities

Environmental Innovation: Municipalities

Program Priorities:

- 1) **Climate Change Mitigation:** Projects that implement one of the three eligible green practices to reduce the effects of greenhouse gases and/or expand clean energy initiatives.
- 2) **Environmental Justice:** Projects that use green practices to advance the fair treatment and meaningful involvement of all people regardless of race, income, national origin, or color, with respect to the development, implementation, and enforcement of environmental laws, regulations, and policies.
- 3) **Integration:** Water infrastructure projects that integrate green stormwater infrastructure into traditional gray infrastructure projects to demonstrate the value of water quality improvements to the community and ecosystem to provide water quality benefits). The planning process for such projects should include the evaluation of important community benefits such as economic opportunity, climate action, and water equity.
- 4) **Natural Restoration:** Projects that demonstrate the effectiveness of green stormwater infrastructure in a natural environment, such as flood plains, riparian buffers, streams, and wetlands.
- 5) **Transformation:** Larger transformative projects that utilize green practices to provide multiple environmental, economic, and social benefits. These projects align with larger goals of the community or the region.

Successful Applicant Requirements:

- EFC Certificate for Procuring Architectural and Engineering (A/E) Services. All A/E services must be procured in accordance with 40 U.S.C 1101
- Single Audit compliance as defined in 2 CFR 200, subpart 7
- State environmental and historic preservation reviews, i.e., SEQR and SHPO
- Detailed final budget and plan of finance to show that sufficient funding has been secured
- Proof of legal right to own, operate and maintain project for the duration of its useful life
- Compliance with Minority- and Women-Owned Business Enterprises (MWBE) requirements
- Compliance with Davis Bacon Wage and American Iron and Steel requirements (Treatment Works Projects Only)

Program Contact: Brian Hahn, 518.402.6924, Brian.Hahn@efc.ny.gov

Regional Economic Development Councils – Round 12 Summary of Programs

New York State Environmental Facilities Corporation (EFC) – Green Innovation Grant Program (GIGP)

Success Stories

Oneida County / Town of Whitestown - CFA #'s 76422 and 93809

After experiencing increased frequency and severity of flooding over the past several years, Oneida County and the Town of Whitestown leveraged \$4.5M of REDC CFA funding from the Green Innovation Grant Program with additional funding from numerous sources including; DOT, DEC, DASNY, and FEMA, to construct the Sauquoit Creek Floodplain Restoration Project. This multi-phase resiliency project located in an environmental justice area will mitigate flooding in Oneida County through the restoration along 9,000 linear feet of the Sauquoit Creek. GIGP grant funds supported the realignment of the historic channel, flood plain restoration, as well as flood plain benches on both sides of the creek.

Village of Hudson Falls – CFA #81840

The Village of Hudson Falls (Village) received a Green Innovation Grant Program grant in the amount of \$725,000 to revitalize a downtown park in an environmental justice area with green infrastructure. The Village used a mix of bioretention, porous pavement, rain gardens, and stormwater street trees to improve an existing parking area at Paris Park and the neighboring streetscape. These infrastructure improvements go further than a beautification project, they also help to improve the water quality of the Hudson River by reducing stormwater runoff to the Village's combined sewer system.

City of Albany – CFA #67944

The City of Albany (City) used \$1,100,000 in Green Innovation Grant Program funds to resolve two issues at the Tivoli Park Preserve, one environmental and one social. Increased development upstream had created a problem where the existing gray piped underground section of the Patroon Creek became undersized for the flow. This resulted in regular unprotected overflows that damaged Tivoli Park and exposed a 36" water main and a 42" sanitary sewer. The City's solution to these issues was to daylight a section of the Patroon Creek. This daylighting re-established 1,700 linear feet of natural streambed and allows the stream to function naturally with the ability handle the rise and fall of waters during storm events. This project provides the additional capacity to safely convey the flow as well as providing multiple environmental benefits which include; improving water quality of the Patroon Creek and Hudson River, restoring the natural creek and aquatic habitat, protecting infrastructure, reducing erosion, preserving open-space, and decreasing flooding. The project is also the centerpiece of a comprehensive plan intended to help revitalize environmental justice areas within the City by connecting them to an important natural resource. These improvements provide a healthier environment for residents as well as increase recreational activities throughout the preserve.

New York State Environmental Facilities Corporation (EFC) – Wastewater Infrastructure Engineering Planning Grant Program (EPG)

Funding Available: Up to \$3 million

Program Description: Grants are offered to municipalities to help pay for the initial planning of eligible Clean Water State Revolving Fund (CWSRF) water quality projects. Up to \$3 million has been made available for this round of the Wastewater Infrastructure Engineering Planning Grant (EPG) program. Grants of up to \$100,000 are available to municipalities to fund engineering and planning activities to produce an engineering report. The goal of the EPG program is to encourage communities to advance water quality projects to the design stage, and ultimately construction, by funding the development of an engineering report. This allows the community to seek financing through the CWSRF program or funding from other sources.

Eligible Types of Applicants: Municipalities that meet median household income thresholds:

- Equal to or less than \$75,000 according to the United States Census, 2019 American Community Survey for municipalities located in Regional Economic Development Council (REDC) regions of Capital District, Southern Tier, North Country, Mohawk Valley, Central NY, Finger Lakes, or Western NY; or
- Equal to or less than \$95,000 according to the United States Census, 2019 American Community Survey for municipalities located in REDC regions of Long Island, New York City, and Mid-Hudson.

(A summary of the United States Census, 2019 American Community Survey MHI data can be found on the EPG page on the EFC website at www.efc.ny.gov/epg)

Successful Applicant Requirements: Funding is used by municipalities for the preparation of an engineering report that will lead to the restoration or protection of a surface waterbody or groundwater. This includes planning activities to determine the scope of water quality issues, evaluation of alternatives, and the recommendation of a capital improvement project. Projects can include conducting an environmental review for the recommended alternatives, but not the design and construction costs.

Program Highlights: Priority will be given to municipalities proposing planning activities that are:

- required by an Administrative Order or executed Order on Consent; or
- required by a draft or final State Pollutant Discharge Elimination System (SPDES) permit (e.g. nutrient removal, inflow and infiltration, disinfection); or
- upgrading or replacing an existing wastewater system; or
- constructing a wastewater treatment and/or collection system for an area with failing onsite septic systems; or
- addressing a pollutant of concern in a watershed implementation plan (i.e. Total Maximum Daily Load (TMDL), Nine Element Watershed Plan, or DEC HABs Action Plan).

Program Contact: Brian Hahn, 518.402.6924, Brian.Hahn@efc.ny.gov

Regional Economic Development Councils – Round 12 Summary of Programs

NYS Environmental Facilities Corporation (EFC) – Wastewater Infrastructure Engineering Planning Grant Program (EPG)

Success Stories

Since 2012, the Wastewater Infrastructure Engineering Planning Grant Program has provided over \$23 million to over 570 planning projects, which have resulted in over \$745 million in Clean Water State Revolving Fund financings. These projects include; adding disinfection, improving wastewater collection systems, reducing combined sewer overflows, consolidating wastewater treatment services in a region, and other wastewater infrastructure improvements. These reports define the problem, identify alternative solutions and costs, and recommend the best alternative.

After the engineering report is accepted by the Environmental Facilities Corporation (EFC) and the Department of Environmental Conservation (DEC), the report can be used as a basis to apply for financing for the implementation of the project. Funding opportunities for implementation include; EFC's Clean Water State Revolving Fund; DEC's Water Quality Improvement Project program; USDA Rural Development's Water and Environmental Programs; NYS Homes and Community Renewal's Community Development Block Grants; and the Water Infrastructure Improvement Act grants (EFC).

Federal Industrial Development Bond Cap – Industrial Development Bond Cap Program

Funding Available: Up to \$300 million

Program Description: Up to \$300 million of the 2022 statewide private activity bond allocation (“volume cap”) authority under Federal guidelines will be dedicated to facilitate lower cost tax-exempt bond financing for qualified projects by authorized State and/or local government issuers.

Eligible Types of Applicants: Applicants must be authorized issuers under federal and New York State law (e.g., Industrial Development Agencies), as volume cap allocations may only be awarded to authorized issuers. Private borrowers and their projects should first apply to an authorized issuer, who will determine project eligibility under one of the federally recognized private activity bond categories described in the Internal Revenue Code (IRC) sections 142-144, and 1394.

Successful Applicant Requirements:

In order to receive the benefits of a tax-exempt interest rate, private borrowers and their projects must be eligible under one of the federally recognized private activity bond categories described in the Internal Revenue Code (IRC) sections 142-144, and 1394.

Program Highlights: Eligible private activity bond categories include:

- Industrial Development Bonds for small (\$10 million or less) manufacturing projects; and
- Exempt Facility Bonds, which cover a wide range of facilities including:
 - Airports;
 - Mass commuting facilities;
 - Qualified residential rental projects;
 - Solid waste disposal facilities;
 - Facilities for the furnishing of local electric energy or gas;
 - Local district heating or cooling facilities;
 - Sewage facilities;
 - Qualified broadband projects; and
 - Qualified carbon dioxide capture facilities.

Program Contact: George LaPointe at George.LaPointe@esd.ny.gov, 518 292-5307

Regional Economic Development Councils – Round 12 Summary of Programs

Federal Industrial Development Bond Cap – Industrial Development Bond Cap Program

Success Stories

Burrows Paper Corporation

To assist this specialty light weight paper and packaging company retain its vital manufacturing presence and employment in the Mohawk Valley Region, the MVREDC allocated a portion of its Round 3 CFA Regional award to facilitate the issuance of low-interest tax-exempt bonds to permit the company to invest and upgrade its manufacturing equipment and retain 48 existing jobs and create six additional jobs.