

Field Guide

of Financial Support for Capital Projects



**Environmental
Finance
Center**
Syracuse University

About the Environmental Finance Center

The Environmental Finance Center at Syracuse University facilitates the development of sustainable and resilient communities throughout US EPA Region 2 (New Jersey, New York, Puerto Rico, the US Virgin Islands, and eight tribal nations).

Located at the SyracuseCoE Center for Sustainable Community Solutions, EFC enhances the administrative and financial capacities of state and local government officials, nonprofit organizations, and private sectors to make change toward improved environmental infrastructure and quality of life.

About This Guide

This reference tool was created by the Environmental Finance Center at Syracuse University, with support from USDA Rural Development, to help New York State farmers and agricultural Technical Service Providers identify available funding programs and other resources available to them.

Each funding resource is identified by the name of the funding program, the source agency or organization, and the source agency's contact information, as well as eligible applicants, funding cycles, program description and other relevant information.



The *Environmental Finance Center* offers educational materials and resources for farmers, municipalities and other government and non-government organizations. For more information, contact Khris Dodson at (315) 443 - 8818 or kdodson@syracusecoe.org.

Key:

Ag	Agriculture
BD	Business Development
BR	Brownfield Redevelopment
CD	Community Development
Co	Conservation
En	Energy
TA	Technical Assistance
Tr	Transportation
WQ	Water Quality
WM	Waste Management

Tips for Successful Grant Writing:

Successful grant-writing involves solid advance planning and preparation. It takes time to coordinate your planning and research, organize, write and package your proposal, submit your proposal to the funder, and follow-up.

- Organize your proposal
- Pay attention to detail and specifications
- Use concise, persuasive writing
- Request reasonable funding
- Clearly understand the grantmaker's guidelines before you write your proposal
- Make sure the grantmaker's goals and objectives match your grant-seeking purposes

Preparation is vital to the grant-writing process. Solid planning and research will simplify the writing stage. A well-written proposal follows the basic steps outlined below.

Prove that you have a significant need or problem in your proposal. Deliver an answer to the need, or solution to the problem, based on experience, ability, logic, and imagination throughout your proposal. Make sure your proposal describes a program/project for change. Reflect planning, research and vision throughout your proposal.

Research grantmakers, including funding purposes and priorities, and applicant eligibility.

Determine whether the grantmakers' goals and objectives match your grant-seeking purposes.

Target your proposal to grantmakers appropriate to your field and project, but do not limit your funding request to one source.

Contact the grantmaker, before you write your proposal, to be sure you clearly understand the grantmaker's guidelines.

Present your proposal in the appropriate and complete format, and include all required attachments.

State your organization's needs and objectives clearly and concisely.

Write well. Do not waste words. Use active rather than passive verbs. Use proper grammar and correct spelling. Be clear, factual, supportable, and professional. A well-written proposal is a key factor in the grantmaker's decision-making process.

Be clear about why you are seeking a grant, what you plan to do with the money, and why you are a good fit with the grantmaker's priorities. Prepare an interesting, persuasive and unique proposal. Always cover the following important criteria: project purpose, feasibility, community need, funds needed, applicant accountability and competence.

Answer these questions:

Who are you? How do you qualify? What do you want? What problem will you address and how? Who will benefit and how? What specific objectives will you accomplish and how? How will you measure your results?

How does your funding request comply with the grantmaker's purpose, goals and objectives?

Demonstrate project logic and outcome, impact of funds, and community support.

Be specific about broad goals, measurable objectives, and quantified outcomes.

Always follow the exact specifications of the grantmakers in their applications, Requests for Proposals (RFPs), and guidelines.

Follow-up with the grantmaker about the status, evaluation, and outcome of your proposal, after it is submitted.

Request feedback about your proposal's strengths and weaknesses.

Agricultural and Farmland Protection Planning Grants

Ag

Description:

The purpose of these programs is to fund local initiatives intended to maintain the economic viability of the State's agricultural industry and its supporting land base and to protect the environmental and landscape preservation values associated with agriculture.

Eligible Recipients:

New York State county—provided that it has established an agricultural and farmland protection board and either

1. has not already prepared an agricultural and farmland protection plan or
2. has an approved farmland protection plan that was approved by the Commissioner no less than one hundred twenty months (10 years) prior to submitting an application for funding under this RFA

For either type of application, two eligible counties may apply jointly. If applying jointly, one county must be designated as the lead county for contract purposes.

Eligible Projects:

Projects involving agricultural and farmland protection planning activities that result in the creation of or supplementation to a county agricultural and farmland protection plan are eligible for funding.

More information:

www.agriculture.ny.gov/AP/agservices/farmprotect.html

Funding Source:

NYS Department of Agriculture and Markets

Funding Amount:

Up to \$50,000

Match Requirements:

50/50

Deadlines:

Recurring

Contact:

David Behm

NYS Dept. of Agriculture and Markets

10B Airline Drive

Albany, New York 12235

(518) 457-7076

david.behm@

agriculture.ny.govw

Conservation Reserve Program (CRP)

Description:

The Conservation Reserve Program (CRP) is a voluntary program for agricultural landowners. Through CRP, you can receive annual rental payments and cost-share assistance to establish long-term, resource conserving covers on eligible farmland.

Eligible Producers:

To be eligible for CRP enrollment, a producer must have owned or operated the land for at least 12 months prior to close of the CRP sign-up period.

Eligible Land:

To be eligible for placement in CRP, land must be either:

1. Cropland (including field margins) that is planted or considered planted to an agricultural commodity 4 of the previous 6 crop years from 1996 to 2001, and which is physically and legally capable of being planted in a normal manner to an agricultural commodity; or
2. Certain marginal pasture land that is enrolled in the Water Bank Program or suitable for use as a riparian buffer or for similar water quality purposes.

Additional Cropland Requirements:

Also, the land must be eligible and suitable for any of the following conservation practices: riparian buffers; wildlife habitat buffers; wetland buffers; filter strips; wetland restoration; grass waterways; shelterbelts; living snow fences; contour grass strips; salt tolerant vegetation; and shallow water areas for wildlife.

More information:

www.fsa.usda.gov/rp

Funding Source:

USDA FSA

Funding Amount:

Varies

Matching Requirements:

None

Deadlines:

Recurring

Contact:

New York State FSA
Office
441 South Salina Street
Suite 536
Syracuse, NY 13202
(315) 477-6300
Fax: (315) 477-6323
www.fsa.usda.gov

Conservation Reserve Enhancement Program (CREP)

Ag

Description:

The Conservation Reserve Enhancement Program (CREP) is a voluntary land retirement program that helps agricultural producers protect environmentally sensitive land, decrease erosion, restore wildlife habitat, and safeguard ground and surface water. CREP is an offshoot of the country's largest private-lands environmental improvement program—the Conservation Reserve Program (CRP).

Eligible Recipients:

A specific CREP project begins when a state, Indian Tribe, local government, or local non-governmental entity identifies an agriculture related environmental issue of state or national significance. The parties and FSA then develop a project proposal to address particular environmental issues and goals.

Eligible Projects:

Like CRP, CREP contracts require a 10 to 15-year commitment to keep lands out of agricultural production. CREP provides payments to participants who offer eligible land.

More information:

<http://www.fsa.usda.gov/FSA/webapp?area=home&subject=prod&topic=cep>

Funding Source:

USDA FSA

Funding Amount:

Varies

Matching Requirements:

50/50

Deadlines:

Recurring

Contact:

New York State FSA
Office

441 South Salina Street
Suite 536

Syracuse, NY 13202
(315) 477-6300

Fax: (315) 477-6323
www.fsa.usda.gov

Farmer Grants

Description:

The goal of the Farmer Grants program is to develop, refine, and demonstrate new sustainable techniques and to explore innovative ideas developed by farmers across the region. Farmer grants projects should seek new knowledge that other farmers can use and should address questions that are directly linked to improved profits, better stewardship, and stronger rural communities.

Eligible Recipients:

Applicant must be a farmer in the Northeast SARE region. Applicant need not be farming full time, but the operation should have an established crop or animal product that is sold on a regular basis. Institutional and incorporated farms may apply, but the primary activity of that farm must be to produce and sell food under the kinds of economic constraints that affect commercial growers.

Eligible Projects:

Farmer Grants funds can be used to explore new marketing and production techniques, pest management, cover crops, composting, agroforestry, new crop trials, bee health and alternative pollinators, new tool development, and a very broad range of other topics that improve profitability, stewardship, and the rural community. Projects must test a genuinely new idea, offer a new twist on an old one, and show evidence of careful planning. Funds can be used to pay farmers for their time, for project-related materials, for project costs like consulting fees or soil tests, and for any communications or outreach expenses associated with telling others about project results.

More information:

www.nesare.org/Grants/Get-a-Grant/Farmer-Grant

Funding Source:

Northeast Sustainable Agriculture Research and Education (NE SARE)

Funding Amount:

Up to \$15,000

Deadlines:

Recurring

Contact:

Northeast SARE

655 Spear St.

University of Vermont
Burlington, VT 05405-0107

Phone: 802-656-0471

www.nesare.org

Description:

The purpose of the Partnership Grants program is to support agricultural service providers who work directly with farmers to do on-farm demonstrations, research, marketing, and other projects that will add to our understanding of sustainable agriculture.

Eligible Recipients:

Agricultural service providers—extension staff, nonprofits, consultants, state departments of agriculture, and others working in the agricultural community. In addition, applicant must be currently working with farmers and the farmers cooperating in the project must be willing to submit a letter with the grant application that indicates their commitment to the project and outlines the duties they will perform. If the project involves field experiments, they must take place on working farms. Preference is given to projects involving two or more farms, and to projects with a strong outreach component.

Eligible Projects:

Partnership projects can address a variety of topics, including the development of beneficial insect habitat, alternative crops or animals, practices that make use of biological cycles for improved soil, plant, and pest management, marketing, adding value, grazing, energy, tool or technology development, agroforestry, farm management, farm labor, or water quality. Proposals should be relevant to farming and sustainability issues in the Northeast, and should offer both research and outreach so that results will be available to the wider farm community.

More information:

www.nesare.org/Grants/Get-a-Grant/Partnership-Grant

Funding Source:

Northeast Sustainable Agriculture Research and Education (NE SARE)

Funding Amount:

Up to \$15,000

Deadlines:

Recurring

Contact:

Northeast SARE
655 Spear St.
University of Vermont
Burlington, VT 05405-0107
Phone: 802-656-0471
www.nesare.org

Sustainable Community Grants

Description:

Sustainable Community Grants make a direct connection between community revitalization and farming. Projects must address specific key issues such as farm finance, marketing, land use, water use, enterprise development, value-added product development, or other delineated topic areas. Applicant must be affiliated with Cooperative Extension, a municipality, a state department of agriculture, a college or university, a community organization, or other institutional entity.

Eligible Recipients:

Sustainable Community Grants are primarily for agriculturally oriented agencies (Cooperative Extensions, Natural Resource Conservation District or comparable entities), and community development groups that have the capacity and experience to foster sustainable agricultural economic development. Other institutions and organizations—a farming cooperative or a town planning board, for example—may also apply, provided there is sufficient expertise in sustainable agricultural enterprise development.

All eligible organizations must be linked to a definable town, township, watershed, county, or other delineated area, and should be established, credible, and able to draw on this community and its farmers for participation and support.

Eligible Projects:

Proposals must address key issues such as finance, marketing, land use, water use, enterprise development, value-added activities, and labor.

More information:

www.nesare.org/Grants/Get-a-Grant/Sustainable-Community-Grant

Funding Source:

Northeast Sustainable Agriculture Research and Education (NE SARE)

Funding Amount:

Up to \$15,000

Deadlines:

Recurring

Contact:

Northeast SARE

655 Spear St.

University of Vermont
Burlington, VT 05405-0107

Phone: 802-656-0471

www.nesare.org

Description:

Northeast SARE Professional Development grants build the knowledge base and educational infrastructure so that Cooperative Extension educators and other agricultural professionals can get and use the knowledge they need to help farmers move toward greater sustainability.

Eligible Recipients:

Anyone can apply for a Professional Development grant, but applicants should have direct and substantial experience delivering agricultural education to extension and other agricultural service providers. Professional Development projects draw on scientific and pedagogic expertise, and all applicants should demonstrate a firm grasp of current barriers and issues in sustainable agriculture.

Eligible Projects:

Professional Development projects can cover a wide range of topics—recently SARE has funded training in ecological weed management, labor, whole-farm nutrient planning, tillage, season extension, carbon trading, and the needs of new farmers, among other things. In the course of these projects SARE funds have also been used to produce books, videos, webcasts, and other media tools to improve participants' understanding of sustainable techniques.

More information:

www.nesare.org/Grants/Get-a-Grant/Professional-Development-Grant

Funding Source:

Northeast Sustainable Agriculture Research and Education (NE SARE)

Funding Amount:

\$60,000 to \$200,000

Deadlines:

Recurring

Contact:

Northeast SARE
655 Spear St.
University of Vermont
Burlington, VT 05405-0107
Phone: 802-656-0471
www.nesare.org

Research and Education Grants

Description:

Northeast SARE seeks proposals for research, education and on-farm demonstration projects, and the emphasis is on projects that lead directly to improved farming practices and an enhanced quality of life for farmers and rural communities. Projects must involve farmers and other stakeholders in planning, implementing, and evaluating a potential project; we also fund projects where research, Cooperative Extension, and education are closely linked.

Eligible Recipients:

Anyone can apply for a Research and Education grant, but applicants should have experience doing agricultural research, preferably research in cooperation with commercial farmers and applied research that will translate quickly into improved practices on the ground. All applicants must demonstrate a firm grasp of current barriers and issues in sustainable agriculture.

Eligible Projects:

Research and Education projects can cover a wide range of topics—recently SARE has funded cover crop trials, farm-based energy, new approaches to livestock health, nutrient management and recycling, agritourism, and new directions in integrated crop and pest management, among other things. In the course of these projects SARE funds have also been used to produce books, videos, webcasts, and other media tools to improve participants' understanding of sustainable techniques.

More information:

www.nesare.org/Grants/Get-a-Grant/Research-and-Education-Grant

Funding Source:

Northeast Sustainable Agriculture Research and Education (NE SARE)

Funding Amount:

Varies

Deadlines:

Recurring

Contact:

Northeast SARE

655 Spear St.

University of Vermont
Burlington, VT 05405-0107

Phone: 802-656-0471

www.nesare.org

Description:

The Grow NY Enterprise Program, a joint Governor's initiative of the Governor's Office for Small Cities (GOSC), Empire State Development Corporation (ESDC), and the Department of Agriculture and Markets (NYSDAM), dedicates \$3 million to increase the demand for and expand the use of New York's agriculture and forest products. The primary objective of the program is to provide funds to local governments who in turn use the dollars to assist qualifying businesses who undertake activities resulting in the creation or retention of job opportunities for low- and moderate-income persons.

Eligible Recipients:

Municipalities under 50,000 people and counties with an un-incorporated population of under 200,000 people apply on behalf of farm enterprise. Must have other funding in place. Job creation required: 1 job per \$15,000 invested.

Eligible Projects:

Projects must benefit the local community and provide full-time employment for low- and moderate-income persons. Businesses may use the grant to fund a portion of the project they wish to undertake. Financing of machinery and equipment, building construction, working capital or real property acquisition are all eligible uses.

More information:

www.agmkt.state.ny.us/GNYRFP.html

Funding Source:

New York State
Department of
Agriculture and Markets

Funding Amount:

\$100,000 to \$750,000

Deadlines:

Recurring

Contact:

NYSDAM
Division of Agricultural
Protection and
Development
10B Airline Drive
Albany, New York 12235
Phone: 518-457-2090
Fax: 518-485-8986

Agriculture & Farmland Protection Grant Projects

Description:

Two matching grant programs focused on farmland protection. One assists county governments in developing agricultural and farmland protection plans to maintain the economic viability of the State's agricultural industry and its supporting land base; the other assists local governments in implementing their farmland protection plans and has focused on preserving the land base by purchasing the development rights on farms using a legal document called a conservation easement. The purchase of development rights (PDR) can help where the benefits and protections available through agricultural districting and other planning tools may not be sufficient to overcome local development pressure and other issues affecting farmland.

Eligible Recipients:

Counties or municipalities with approved Ag & Farmland Protection—farmers should contact county/town government if interested in the sale of development rights.

Eligible Projects:

State assistance payments are available for counties to cover up to 50 percent of the costs to develop agricultural and farmland protection plans. State assistance payments are available to counties or municipalities to cover up to 75 percent of the total costs for implementation activities to protect viable farmland.

More information:

www.agriculture.ny.gov/AP/agservices/farmprotect.html

Funding Source:

New York State
Department of
Agriculture and Markets

Funding Amount:

Varies

Deadlines:

Recurring

Contact:

NYSDAM
Division of Agricultural
Protection and
Development
10B Airline Drive
Albany, New York 12235
Phone: 518-457-2090
Fax: 518-485-8986

Description:

New York State Department of Agriculture and Markets administers a certification fee reimbursement program that is funded with federal dollars. Farmers and processors may apply for reimbursement of organic certification fees and receive 75% of the total fee up to a maximum of \$750.

Eligible Recipients:

Producers who renew or newly establish their organic certification.

Separate application forms are available on the Department of Agriculture and Market's website for farmers/producers or processors/handlers.

In the event that demand for reimbursement exceeds the funds allocated to New York State, applications will be processed on a first-come, first-served basis.

Eligible Projects:

A USDA accredited certifying agency must do the certification.

More information:

www.agriculture.ny.gov/AP/organic/BecomeCertifiedOrganic.html

Funding Source:

NYS Department of Agriculture and Markets

Funding Amount:

Up to \$750

Match Requirements:

25% match by applicant

Deadlines:

Recurring

Contact:

Jonathan Thomson
Jonathan.Thomson@agriculture.ny.gov

Rural Business Enterprise Grants

Description:

The RBEG program provides grants for rural projects that finance and facilitate development of small and emerging rural businesses help fund business incubators, and help fund employment related adult education programs. To assist with business development, RBEGs may fund a broad array of activities.

Eligible Recipients:

Rural public entities (towns, communities, State agencies, and authorities), Indian tribes and rural private non-profit corporations are eligible to apply for funding. At least 51 percent of the outstanding interest in any project must have membership or be owned by U.S. citizens or resident aliens.

Eligible Projects:

The RBEG program is a broad based program that reaches to the core of rural development in a number of ways. Examples of eligible fund use include: Acquisition or development of land, easements, or rights of way; construction, conversion, renovation of buildings, plants, machinery, equipment, access streets and roads, parking areas, utilities; pollution control and abatement; capitalization of revolving loan funds including funds that will make loans for start ups and working capital; training and technical assistance; distance adult learning for job training and advancement; rural transportation improvement; and project planning.

Any project funded under the RBEG program should benefit small and emerging private businesses in rural areas. Small and emerging private businesses are those that will employ 50 or fewer new employees and have less than \$1 million in projected gross revenues.

More information:

www.rurdev.usda.gov/BCP_rbeg.html

Funding Source:

USDA RD

Funding Amount:

\$10,000 to \$500,000

Deadlines:

Recurring

Contact:

USDA Rural
Development
State Office
441 South Salina St.,
Suite 357
Syracuse, NY 13202
(315) 477-6400
Fax: (315) 477-6438

Rural Economic Development Loan and Grant Program

BD

Description:

The REDLG program provides funding to rural projects through local utility organizations. Under the REDLoan program, USDA provides zero interest loans to local utilities which they, in turn, pass through to local businesses (ultimate recipients) for projects that will create and retain employment in rural areas. Under the REDGrant program, USDA provides grant funds to local utility organizations which use the funding to establish revolving loan funds for projects that will create or retain rural jobs.

Eligible Recipients:

To receive funding under the REDLG program an entity must:

- Have borrowed and repaid or pre-paid an insured, direct, or guaranteed loan received under the Rural Electrification Act or,
- Be a not-for-profit utility that is eligible to receive assistance from the Rural Development Electric or Telecommunication Program
- Be a current Rural Development Electric or Telecommunication Programs Borrower

Eligible Projects:

REDLG grantees and borrowers pass the funding on to eligible projects. Examples of eligible projects include:

- Capitalization of revolving loan funds
- Technical assistance in conjunction with projects funded under a zero interest REDLoan
- Business Incubators
- Community Development Assistance to non-profits and public bodies
- Facilities and equipment for education and training for rural residents to facilitate economic development

More Information:

www.rurdev.usda.gov/BCP_redlg.html

Funding Source:

USDA RD

Funding Amount:

Up to \$740,000 for loans

Up to \$300,000 for grants

Deadlines:

Recurring

Contact:

USDA Rural Development State Office
441 South Salina St., Suite 357
Syracuse, NY 13202
(315) 477-6400
Fax: (315) 477-6438

Business and Industry Guaranteed Loans

Description:

The purpose of the B&I Guaranteed Loan Program is to improve, develop, or finance business, industry, and employment and improve the economic and environmental climate in rural communities. This purpose is achieved by bolstering the existing private credit structure through the guarantee of quality loans which will provide lasting community benefits.

Eligible Recipients:

A borrower may be a cooperative organization, corporation, partnership, or other legal entity organized and operated on a profit or nonprofit basis; an Indian tribe on a Federal or State reservation or other Federally recognized tribal group; a public body; or an individual. A borrower must be engaged in or proposing to engage in a business that will:

- Provide employment;
- Improve the economic or environmental climate;
- Promote the conservation, development, and use of water for aquaculture;
- Or reduce reliance on nonrenewable energy resources by encouraging the development and construction of solar energy systems and other renewable energy systems.

Eligible Projects:

- Business and industrial acquisitions when the loan will keep the business from closing, prevent the loss of employment opportunities, or provide expanded job opportunities.
- Business conversion, enlargement, repair, modernization, or development.
- Purchase and development of land, easements, rights-of-way, buildings, or facilities.
- Purchase of equipment, leasehold improvements, machinery, supplies, or inventory.

More information:

www.rurdev.usda.gov/BCP_gar.html

Funding Source:

USDA RD

Funding Amount:

Loan must not exceed \$10 million; some exceptions may be granted

Deadlines:

Recurring

Contact:

USDA Rural
Development State
Office
441 South Salina St.,
Suite 357
Syracuse, NY 13202
(315) 477-6400
Fax: (315) 477-6438

Description:

The purpose of the IRP program is to alleviate poverty and increase economic activity and employment in rural communities. Under the IRP program, loans are provided to local organizations (intermediaries) for the establishment of revolving loan funds. These revolving loan funds are used to assist with financing business and economic development activity to create or retain jobs in disadvantaged and remote communities. Intermediaries are encouraged to work in concert with State and regional strategies, and in partnership with other public and private organizations that can provide complimentary resources.

Eligible Recipients:

Private non-profit corporations, public agencies, Indian groups, and cooperatives with at least 51 percent rural membership aimed at increasing income for producer members or purchasing power for consumer members may apply for intermediary lender status.

Eligible Projects:

Some examples of eligible projects are:

1. The acquisition, construction, conversion, enlargement, or repair of a business or business facility, particularly when jobs will be created or retained.
2. The purchase or development of land (easements, rights of way, buildings, facilities, leases, materials).
3. To purchase equipment, leasehold improvements, machinery, supplies, start up costs and working capital, pollution control and abatement, transportation services, feasibility studies, hotels, motels, B&Bs, and convention centers.

More information:

www.rurdev.usda.gov/BCP_irp.html

Funding Source:

USDA RD

Funding Amount:

Varies; \$250,000 to \$15 million

Deadlines:

Recurring

Contact:

USDA Rural
Development State
Office
441 South Salina St.,
Suite 357
Syracuse, NY 13202
(315) 477-6400
Fax: (315) 477-6438

New York State Energy Research and Development Authority

Description:

The New York State Energy Research and Development Authority (NYSERDA) is accepting applications for projects that will help reduce energy consumption. Applicants may choose among the following categories for incentives:

- Pre-qualified
- Custom-measure
- Whole-building design
- Or green-building option

Incentives are offered for electrical and natural gas energy-efficiency improvements. Additional incentives and services are offered for buildings that achieve LEED® or NY-CHPS certification.

Eligible Recipients:

Non-profit organizations; businesses; state and local governments; public and private schools; health care facilities. Applicants must be building owners or tenants who are customers of New York State utilities and who pay the System Benefits Charge.

Eligible Projects:

Some examples of eligible projects are:

- Building energy efficiency improvements and/or new energy efficiency technology installations
- Building performance energy audits
- Incentives towards LEED or NY-CHPS certification

More Information:

<http://www.nyserda.ny.gov/en/Energy-Innovation-and-Business-Development.aspx>

Funding Source:

NYSERDA

Funding Amount:

Up to \$1,000,000

Deadlines:

Recurring

Contact:

NYSERDA

17 Columbia Circle

Albany, NY 12203

(518) 862-1090 Ext. 3505

www.nyserda.ny.gov

Environmental Investment Program

BD

Description:

This program is available to help businesses capture the economic benefits associated with pollution prevention, waste reduction, re-use, recycling and sustainable products and process technologies.

Eligible Recipients:

Municipalities, Industrial Development Agencies (IDAs) and NYS non-profit organizations are eligible for technical assistance and capital project grants, on behalf of NYS business. Non-profit organizations and small to medium sized firms in NYS are eligible for research and development grants.

Eligible Projects:

Funding will be available for the following grant categories: technical assistance, research and development and capital projects.

More information:

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

Funding Source:

NYS Empire State Development (ESD)

Funding Amount:

Up to \$1 million

Deadlines:

Recurring

Contact:

NYS ESD

30 South Pearl Street
Albany, NY 12245

518-292-5340
environment@
esd.ny.gov

Economic Development Purposes Grants

BD

Description:

Available for economic development initiatives and projects that create or retain jobs, generate increased economic activity and improve the economic and social viability and vitality of local communities.

Eligible Recipients:

Eligible applicants include, 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; incubators; technology parks; municipalities; counties; regional planning councils; tourist attractions; and community facilities.

Eligible Projects:

Funds can be used for: acquisition or leasing of land, buildings, machinery and/or equipment; acquisition of existing business and/or assets; demolition and environmental remediation; new construction, renovation or leasehold improvements; acquisition of furniture and fixtures; planning and feasibility studies; site and infrastructure development; inventory; training; soft costs; working capital; marketing and advertising.

More Information:

www.empire.state.ny.us/BusinessPrograms.html

Funding Source:

NYS Empire State
Development (ESD)

Funding Amount:

Up to \$19.2 million

Deadlines:

Recurring

Contact:

Empire State
Development
633 Third Avenue
New York, NY 10017
212-803-3100

Brownfield Job Training Cooperative Agreements

BR

Description:

The objective of the Brownfield Job Training Program is to recruit, train and place unemployed and under-employed residents of brownfields-impacted communities, and by doing so, providing individuals of these communities with the skills needed to obtain sustainable employment in brownfields redevelopment and environmental related careers.

Eligible Recipients:

Government entities as defined in CERCLA Section 104(k)(1) or eligible nonprofit organizations as defined in Public Law 106-107, the Federal Financial Assistance Management Improvement Act.

Eligible Projects:

Funds must be used for training, research and technical assistance to individuals and organizations, to facilitate the inventory of brownfields properties, site assessments, cleanup of brownfields properties, community involvement or site preparation.

Length and Time Phasing of Assistance:

The performance period for job training grant funds is generally two years. For those funded with ARRA funding, the performance period is three years. Brownfield grant cooperative agreements may be amended to provide additional funding and additional time for grant recipients demonstrating significant success in brownfields training and redevelopment efforts depending upon the availability of funding. Proposal funding is not guaranteed at any stage of the proposal process until the Cooperative Agreement, including workplan, is completed and the final award is made. All awards are made in a lump sum. Method of awarding/releasing assistance: lump sum.

More Information:

www.epa.gov/brownfields/job.htm

Funding Source:

US EPA

Funding Amount:

Grants average
\$200,000

Deadlines:

Recurring

Contact:

Schenine Mitchell
US EPA Region 2
290 Broadway, 18th Floor
New York, NY 10007
(212) 637-3283
mitchell.schenine@epa.gov

Brownfield Opportunity Areas (BOA) Program

Description:

The Brownfield Opportunity Areas (BOA) Program provides municipalities and community based organizations with assistance, up to 90 percent of the eligible project costs, to complete revitalization plans and implementation strategies for areas or communities affected by the presence of brownfield sites, and site assessments for strategic brownfield sites.

Eligible Recipients:

New York State municipalities and community based organizations.

Two or more eligible applicants may, and are encouraged to, submit a joint application.

Eligible Projects:

- Pre-Nomination Study: a basic and preliminary analysis of the area affected by brownfield sites.
- Nomination: an in-depth and thorough description and analysis for properties located in the proposed Brownfield Opportunity Area, with key findings and recommendations.
- Implementation Study: a description of the full range of techniques and actions that can be undertaken immediately.
Site assessments may be eligible for funding.

Funding Source:

NYS Department of Environmental Conservation

Funding Amount:

Varies

Match Requirements:

Local cost share is 10 percent

Deadlines:

Recurring

Contact:

NYS DEC
Environmental
Remediation
625 Broadway
Albany, NY 12233-7012
(518) 402-9764

More information:

www.dec.ny.gov/chemical/8650.html

Funding Guidance for State And Tribal Response

BR

Description:

The primary goal of this funding is to ensure that state and tribal response programs include, or are taking reasonable steps to include, certain elements and establish a public record. The secondary goal is to provide funding for other activities that increase the number of response actions conducted or overseen by a state or tribal response program. This funding is not intended to supplant current state or tribal funding for their response programs. Instead, it is to supplement their funding to increase their response program's capacity.

Eligible Recipients:

To be eligible for funding a state or tribe must:

1. Demonstrate that its response program includes, or is taking reasonable steps to include, the four elements of a response program, described below; or be a party to voluntary response program Memorandum of Agreement (VRP) MOA)5 with EPA;
AND
2. Maintain and make available to the public a record of sites at which response actions have been completed in the previous year and are planned to be addressed in the upcoming year.

Eligible Projects:

Eligible uses of funds include, but are not limited to, site-specific activities such as:

- conducting assessments or cleanups at brownfields sites (see next section for additional information);
- oversight of response action;
- technical assistance to federal brownfields cooperative agreement recipients;
- development and/or review of site-specific quality assurance project plans (QAPPs);
- preparation and submission of Property Profile Forms; and
- auditing site cleanups to verify the completion of the cleanup.

More Information:

www.epa.gov/brownfields/state_tribal/

Funding Source:

US EPA

Funding Amount:

Up to \$1.5 million

Deadlines:

Recurring

Contact:

John Struble

290 Broadway, 18th Fl.

New York, NY 10007

(212) 637-4291

Fax: (212) 637-4211

www.epa.gov/brownfields

Community Facilities Loans and Grants

Description:

Community Facilities Programs provide loans, grant and loan guarantees for essential community facilities in rural areas. Priority is given to health care, education and public safety projects.

Eligible Recipients:

Public entities such as municipalities, counties, parishes, boroughs, and special-purpose districts, as well as to non-profit corporations and tribal governments.

Eligible Projects:

This program funds the development of essential community facilities in rural areas and towns of up to 20,000 in population. Typical projects are hospitals, health clinics, schools, fire houses, community centers and many other community based initiatives.

More Information:

http://www.rurdev.usda.gov/HCF_CF.html

Funding Source:

USDA Rural
Development

Funding Amount:

Varies

Deadlines:

Recurring

Contact:

USDA-RD
The Galleries of Syracuse
441 South Salina Street,
Suite 357
Syracuse, NY 13202-2541
(315) 477-6400
www.rurdev.usda.gov/ny/
or Contact Local Field
Office

Community Development Block Grants

CD

Description:

The Community Development Block Grant (CDBG) program is a flexible program that provides communities with resources to address a wide range of unique community development needs. Beginning in 1974, the CDBG program is one of the longest continuously run programs at HUD. The CDBG program provides annual grants on a formula basis to 1209 general units of local government and States.

The CDBG program works to ensure decent affordable housing, to provide services to the most vulnerable in communities, and to create jobs through the expansion and retention of businesses. CDBG is an important tool for helping local governments tackle serious challenges facing their communities.

Eligible Recipients:

New York State cities, towns, and villages with a population under 50,000, and counties with an un-incorporated population under 200,000.

Eligible Projects:

Over a 1, 2 or 3-year period, as selected by the grantee, not less than 70 percent of CDBG funds must be used for activities that benefit low- and moderate-income persons. In addition, each activity must meet one of the following national objectives for the program: benefit low- and moderate-income persons, prevention or elimination of slums or blight, or address community development needs having a particular urgency because existing conditions pose a serious and immediate threat to the health or welfare of the community for which other funding is not available.

More Information:

www.nyshcr.org/Programs/NYS-CDBG/

Funding Source:

New York State Housing
Trust Fund Corporation
Office of Community
Renewal

Funding Amount:

\$100,000 to \$750,000

Deadlines:

Recurring

Contact:

Office of Community
Renewal:

Hampton Plaza
38-40 State Street, 9th
Floor
Albany, NY 12207
(518) 474-2057
Fax: (518) 474-5247
HCRinfo@nyshcr.org

The Community Fund

Description:

The Community Foundation seeks to invest in programs that provide services to residents of Broome, Chenango, Delaware, Otsego, and/or Tioga counties. Grant proposals should address a specific charitable, educational or cultural need, promote cooperation among agencies with similar programs, and incorporate a plan for tracking predicted outcomes.

Eligible Recipients:

- Any 501(c)(3) where a grant will benefit significantly (but not necessarily exclusively) residents of the Foundation's service area: Broome, Chenango, Delaware, Otsego and/or Tioga counties.
- Certain local government agencies, municipalities and public school systems within the Foundation's service area.
- Organizations requiring a 501(c)(3) as a fiscal sponsor may be eligible to apply.

Eligible Projects:

- Program—proposals that address a specific program need.
- Capital—proposals for property purchase, equipment purchase, facilities improvement, and capital campaigns.
- Operating Support—proposals from established organizations (minimum of 10 years) that are in financial distress due to a reduction in traditional funding sources for operations (e.g. individual contributions, event revenue, federal/state/local budget reductions)

More Information:

<http://donorswhocare.org/grant-seekers/the-community-fund.html>

Funding Source:

The Community Foundation for South Central New York

Funding Amount:

\$1,000 to \$15,000

Deadline:

Varies

Contact:

Robert Jensen
(607) 772-6773
jensen@stny.rr.com

Description:

The purpose of the NYMS Program is to provide financial and technical resources to help communities with their efforts to preserve and revitalize mixed-use (commercial/civic and residential) main street/downtown business districts.

Eligible Applicants:

Eligible applicants must be a Unit of Local Government or an organization incorporated under the NYS Not-for-Profit Corporation Law, which includes community-based organizations, business improvement districts, and other similar entities that have been providing relevant service to the community for at least one year prior to application.

Eligible Projects:

The Project(s) must be located in an eligible target area. An eligible target area shall mean an area: (i) that has experienced sustained physical deterioration, decay, neglect, or disinvestment; (ii) has a number of substandard buildings or vacant residential or commercial units; and (iii) in which more than fifty percent of the residents are persons of low income, or which is designated by a state or federal agency to be eligible for a community or economic development program.

Two activities are eligible for funding:

1. Building Renovation: Matching grants to building owners for renovation of mixed-use buildings.
2. Streetscape Enhancement: such as planting trees, installing street furniture and trash cans, providing appropriate signs, etc. and cannot be applied for on its own.

More information:

www.nyshcr.org/Programs/NYMainStreet/

Funding Source:

New York State Housing
Trust Fund Corporation
Office of Community
Renewal

Funding Amount:

\$50,000 to \$250,000

Deadlines:

Recurring

Contact:

Office of Community
Renewal
Hampton Plaza
38-40 State Street, 9th
Floor
Albany, New York 12207
(518) 474-2057
Fax: 518-474-5247
MainStreet@nyshcr.org

Cleaner, Greener Communities Regional Sustainability Planning Program

CD

Description:

The Cleaner, Greener Communities Regional Sustainability Planning program is intended to provide the necessary resources for each region of New York State to engage in a sustainability planning process to develop their vision, goals, and objectives for a sustainable future and to identify the activities or types of projects needed to achieve that future. In stage two of the Cleaner, Greener Communities program, funding will be provided on a competitive basis for implementation of specific projects that provide the greatest opportunities for achieving carbon reductions, energy efficiency savings, and renewable energy deployment consistent with a region's sustainability plans.

Eligible Recipients:

Eligible applicants include municipalities (defined as counties, cities, towns, villages, Indian tribes or nations residing within NY State) acting on behalf of a consortium of municipalities within a region.

Eligible Projects:

Funding will be available for development of regional sustainability plans that will outline specific and tangible actions to reduce greenhouse gas emissions consistent with a goal of 80% carbon reductions by the year 2050. The plans can improve overall environmental quality by reducing air, water, and land pollution and improve quality of life through smart growth and sustainable development. Projects identified by this planning process should improve energy efficiency throughout the community, promote renewable energy, and result in reduced emissions of carbon.

More Information:

www.nyserda.ny.gov/cgc-guidance

Funding Source:

NYS Energy and Research Development Authority (NYSERDA)

Funding Amount:

Up to \$1 million per regional plan, only one award per region

Deadline:

Recurring

Contact:

Lindsay Robbins

NYSERDA

485 7th Ave Suite 1006

New York, NY 10018

212-971-5342, ex. 3008

LRR@nyserda.org

Description:

The Forest Legacy Program is a partnership between States and the USDA Forest Service to identify and help conserve environmentally important forests from conversion to nonforest uses. The main tool used for protecting these important forests is conservation easements.

Eligible Recipients:

Landowners with property which lies partially or entirely within a designated Forest Legacy Area.

Eligible Projects:

Participation in the program is entirely voluntary. The primary method of protection is with conservation easements in which landowners sell a portion of the property rights and retain ownership of the land. The use of conservation easements allows the land to remain in private ownership and ensures that important public values such as wildlife habitat, natural areas, forest resources, and outdoor recreation opportunities are protected. Participating landowners may prefer to sell the property outright in which case the land would be owned by the State and managed as State Forest land.

More Information:

www.dec.ny.gov/lands/63117.html

Funding Source:

USDA Forest Service, NYSDEC, local and private sources

Funding Amount:

Varies

Matching Requirements:

Federal Funding: 75%
State, Local or Private
Funding: 25%

Deadlines:

Recurring

Contact:

NYS Department
of Environmental
Conservation
Division of Lands and
Forests
625 Broadway, 5th Fl.
Albany, NY 12233-4250
(518) 402-9405
Fax: (518) 402-9028
lflands@
gw.dec.state.ny.us

Solar PV Program Financial Incentives Program

Description:

The New York State Energy Research and Development Authority (NYSERDA) provides cash incentives for the installation by Eligible Installers of new grid-connected Solar Electric or Photovoltaic (PV) systems that are 7kW or less for residential, and 50 kW or less for commercial sites. Funding for the Solar Electric Incentive Program has been allocated by the New York State Renewable Portfolio Standard. Incentives will be granted on a first-come, first-served basis.

Eligible Recipients:

Incentives are available to electricity distribution customers of Central Hudson Gas & Electric Corporation, Consolidated Edison Company of New York, Inc., New York State Electric & Gas Corporation, National Grid, Orange and Rockland Utilities, Inc. and Rochester Gas and Electric Corporation who contribute to the Renewable Portfolio Standard/System Benefits Charge (sometimes referred to as 'RPS'/'SBC' on utility electric bills).

Funding Source:

NYSERDA

Funding Amount:

Varies

Deadlines:

December 31, 2015
or until funds are fully committed

Contact:

NYSERDA
17 Columbia Circle
Albany, NY 12203-6399
1 (866) NYSERDA
(518) 862-1090
Fax: (518) 862-1091
www.nyserda.ny.gov/

Eligible Projects:

Incentives are capped based on a PV System size that does not exceed 110% of the total kWh consumption for the previous 12 months of electric usage. For New Construction, systems must be sized not to exceed 110% of the estimated demand based on estimated load.

More Information:

www.nyserda.ny.gov/Funding-Opportunities/Current-Funding-Opportunities/PON-2112-Solar-PV-Program-Financial-Incentives.aspx

Weatherization Assistance Program

En

Description:

The Weatherization Assistance Program (WAP) enables low-income families to permanently reduce their energy bills by making their homes more energy efficient. Funds are used to improve the energy performance of dwellings of needy families using the most advanced technologies and testing protocols available in the housing industry. The U.S. Department of Energy (DOE) provides funding to states, U.S. overseas territories, and Indian tribal governments, which manage the day-to-day details of the program. These governments, in turn, fund a network of local community action agencies, nonprofit organizations, and local governments that provide these weatherization services in every state, the District of Columbia, U.S. territories, and among Native American tribes.

Eligible Recipients:

Only local weatherization agencies that are eligible to receive WAP funding are eligible to receive grants under this proposed FOA. Local agency applicants for the grants must be certified by their state Weatherization Program as having the capacity to conduct the proposed project and the state must exercise financial oversight over the grants to any of their agencies.

Eligible Projects:

Cost-effective energy efficiency measures for existing residential and multifamily housing with low-income residents. Under this definition, it includes a wide variety of energy efficiency measures that encompass the building envelope, its heating and cooling systems, its electrical system, and electricity consuming appliances.

More Information:

www1.eere.energy.gov/wip/wap.html

Funding Source:

US Department of Energy

Funding Amount:

Varies

Deadlines:

Recurring

Contact:

Weatherization and Intergovernmental Program
U.S. Department of Energy
Energy Efficiency and Renewable Energy
1000 Independence Ave, SW, Mail Stop EE-2K
U.S. Department of Energy
Washington, DC 20585

FlexTech Program

Description:

FlexTech's goal is to increase productivity and economic competitiveness of participating facilities by identifying and encouraging the implementation of cost-effective energy efficiency, carbon reduction measures, peak-load curtailment, and combined heat & power (CHP) and renewable generation projects.

Eligible Recipients:

NYS industrial, commercial, and institutional facilities; state and local governments, not-for-profit and private institutions; public and private K-12 schools, colleges and universities, and health care facilities.

Facilities must pay into the System Benefits Charge as electricity distribution customers of one of the following utilities:

- Central Hudson Gas & Electric Corp
- Consolidated Edison
- New York State Electric & Gas Corp
- National Grid
- Orange and Rockland Utilities, Inc.
- Rochester Gas and Electric Co.

Eligible Projects:

- General Energy Feasibility Studies and Technical Support
- Peak-Load Reduction and Load Management
- Industrial and Process Efficiency Analysis
- Data Center Efficiency Analysis
- Energy Procurement Strategies
- Energy Efficiency Retro-Commissioning
- Long-Term Energy and Carbon Management
- CHP & Renewable Generation Project Classifications
- Peak-Load Curtailment Plans

More information:

www.nyserda.ny.gov/Page-Sections/Commercial-and-Industrial/Programs/FlexTech-Program.aspx

Funding Source:

NYSERDA

Funding Amount:

Varies

Deadlines:

December 31, 2015
or until funds are fully committed

Contact:

17 Columbia Circle
Albany, NY 12203-6399
1 (866) NYSERDA
(518) 862-1090
Fax: (518) 862-1091
www.nyserda.ny.gov/

New Construction Program

En

Description:

The New Construction Program (NCP) can provide assistance when incorporating energy-efficiency measures into the design, construction, and operation of new and substantially renovated buildings. These measures are designed to save energy through reduced electric demand, thereby lowering building operating costs.

Eligible Recipients:

Commercial/Industrial businesses, schools, colleges and universities, offices, health care facilities, municipal buildings, retail buildings, green buildings.

Eligible Projects:

Two types of building projects are eligible:

New Construction: Defined as a new building, or space within a new building, for which a licensed professional architect or engineer has prepared and certified building plans.

Substantial Renovation: Defined as one of the following types of projects for which a licensed professional architect or engineer has prepared and certified building plans.

- Use change and reconstruction of an existing building or the space within it
- Construction work requiring that the building or space within it be out of service for at least 30 consecutive days
- Reconstruction of a vacant structure or the space within it
- There is no size limit for an eligible project, either in terms of energy usage or building square footage

More information:

www.nyserda.ny.gov/new-construction

Funding Source:

NYSERDA

Funding Amount:

Up to \$1,000,000

Deadlines:

December 31, 2015
or until funds are fully committed

Contact:

NYSERDA
17 Columbia Circle
Albany, NY 12203-6399
1 (866) NYSERDA
(518) 862-1090
Fax: (518) 862-1091
www.nyserda.ny.gov/

Workforce Development Training for Energy Efficiency

Description:

The Program goal is to significantly strengthen the energy efficiency infrastructure that serves the needs of the portfolio of programs funded through the Energy Efficiency Portfolio Standard (EEPS) and Green Jobs-Green New York (GJGNY), and increase the number of credentialed individuals and contractors supporting these programs.

Eligible Recipients:

Training/apprenticeship providers, contractors, sponsoring organizations, and individuals.

Eligible Projects:

Home Performance contractors and Multifamily Performance Program Partners receive per unit payment ranging from \$500 to \$1,200. Existing buildings that project at least 20% energy reduction in the Energy Reduction Plan may also be eligible for an additional Performance payment.

Funding Source:

NYSERDA

Funding Amount:

Varies by Program

Deadlines:

Varies

Contact:

Kelli Herndon

Workforce Development

TPA

NYSERDA

17 Columbia Circle

Albany, NY 12203

kmh@nyserda.org

Individuals and sponsoring organizations that help individuals obtain nationally recognized certifications relevant to energy efficiency skills and competencies needed to support the Energy Efficiency Portfolio Standard (EEPS). Funds are also available under the Green Jobs Green New York (GJGNY) Program to support certification and contractor accreditation for individuals and organizations not eligible for funding under the EEPS. NYSERDA will provide cost-shared reimbursement upon successful completion of specific nationally recognized certifications. Individuals must demonstrate that they have achieved certification and have met all eligibility requirements.

More Information:

www.nyserda.ny.gov/Funding-Opportunities.aspx

Community Action for a Renewed Environment

En

Description:

Community Action for a Renewed Environment (CARE) is a competitive grant program that offers an innovative way for a community to organize and take action to reduce toxic pollution in its local environment. Through CARE, a community creates a partnership that implements solutions to reduce releases of toxic pollutants and minimize people's exposure to them. By providing financial and technical assistance, EPA helps CARE communities get on the path to a renewed environment.

Eligible Recipients:

Local, public non-profit institution/organizations, federally-recognized Indian tribal government, Native American organizations, private non-profit institution/organization, quasi-public nonprofit institution/organization both interstate and intrastate, local government, colleges, and universities could be eligible to apply for CARE funds.

Eligible Projects:

For most communities, the major areas that should be considered are: air quality, drinking water, local surface water and ground water, waste disposal, and risks in the indoor environment including in schools. Environmental risks and impacts that are worth considering include: lead, pesticides and radon in homes, businesses that use or release hazardous chemicals, the use and disposal of hazardous chemicals in the home and schools.

More Information:

www.epa.gov/care/

Funding Source:

US Environmental Protection Agency

Funding Amount:

\$90,000 to \$275, 000

Deadlines:

Recurring

Contact:

CARE Program
US EPA (8001A)
1200 Pennsylvania Avenue, NW
Washington, DC 20460
1 (877) CARE 909

On-Site Wind Turbine Incentive Program

Description:

The On-Site Wind Turbine Incentive Program helps qualified property owners and organizations install wind turbines to generate electricity, which diversifies New York's energy sources and expands the use of clean, renewable energy in the state. It will provide funding to support approximately 30 percent of the purchase and installation costs.

Eligible Recipients:

Must meet the following criteria:

- Recipient's property has a good wind resource.
- Recipient's home or business is located in a rural area.
- Recipient is able to provide adequate distance between the turbine and buildings, roads, and property lines; a minimum distance equal to the total wind structure height is generally recommended.
- Recipient's zoning codes or covenants allow for wind turbines.
- Recipient's average electricity bills are \$150 per month or more or property is in a remote location that does not have easy access to utility lines.

Funding Source:

NYSERDA

Funding Amount:

Up to 50% of total installation costs

Deadlines:

December 31, 2015
or until funds are fully committed

Contact:

NYSERDA
17 Columbia Circle
Albany, NY 12203-6399
1 (866) NYSERDA
(518) 862-1090
Fax: (518) 862-1091
www.nyserda.ny.gov/

Eligible Projects:

Systems shall be sized such that the expected AEO (kWh/year) by the system will not exceed 110% of the customer's annual electric energy usage, including eligible remote meters. A general rule of thumb is that the installed cost for a small system can range from \$4,000 to \$8,000 per kW. Permitting and site preparation costs can add another 15% or more to the purchase cost. For example, the average installed costs for a 10 kW wind turbine on a 120 foot guyed tower in New York is about \$60,000. Annual operation and maintenance costs and insurance might range between 1- 3% of the initial installation cost.

More Information:

www.nyserda.ny.gov/Page-Sections/Renewables/Small-Wind/On-Site-Wind-Turbine-Incentive-Program.aspx

Existing Facilities Program— Pre-Qualified Incentives

En

Description:

Pre-Qualified incentives are provided to encourage applicants to purchase and install more energy-efficient equipment for small-sized energy projects and equipment replacement projects. These incentives are available on a dollar per unit basis for specified energy efficiency measures.

Eligible Recipients:

To be eligible, a facility must pay into the System Benefits Charge (SBC) as electric and/or natural gas distribution customers through one of the following utility companies:

- The Brooklyn Union Gas Company d/b/a National Grid NY
- Central Hudson Gas & Electric Corp
- Consolidated Edison Company of New York, Inc.
- KeySpan Gas East Corporation d/b/a National Grid (KEDNY/KEDLI)
- National Grid Generation d/b/a National Grid
- National Fuel Gas Distribution Corporation
- New York State Electric & Gas Corp
- Orange and Rockland Utilities, Inc.
- Rochester Gas and Electric Corporation

Eligible Projects:

Lighting, motors, Variable Frequency Drives (VFDs), HVAC, chillers, commercial refrigeration, commercial kitchen equipment and washers, interval meters, high efficiency furnaces and boilers, insulation, space heating equipment, and water heating equipment

More Information:

www.nyserda.ny.gov/Commercial-and-Industrial/CI-Programs/Existing-Facilities-Program/Pre-Qualified-Incentives.aspx

Funding Source:

NYSERDA

Funding Amount:

Up to \$30,000 in electric incentives, and \$30,000 in Natural Gas incentives per facility per calendar year.

Deadlines:

December 31, 2015
or until funds are fully committed

Contact:

NYSERDA
17 Columbia Circle
Albany, NY 12203
518.862.1090
efpoutreach@
nyserda.ny.gov

Existing Facilities Program- Performance Based Incentives

Description:

Performance-Based incentives are provided to encourage applicants to implement larger-scale projects that increase energy efficiency and produce verifiable annual energy savings. These incentives are available on a pro-rated basis related to the annual kilowatt or MMBtu savings generated.

Eligible Recipients:

To be eligible, a facility must pay into the System Benefits Charge (SBC) as electric and/or natural gas distribution customers through one of the following utility companies:

- The Brooklyn Union Gas Company d/b/a National Grid NY
- Central Hudson Gas & Electric Corp
- Consolidated Edison Company of New York, Inc.
- KeySpan Gas East Corporation d/b/a National Grid (KEDNY/KEDLI)
- National Grid Generation d/b/a National Grid
- National Fuel Gas Distribution Corp
- New York State Electric & Gas Corporation
- Orange and Rockland Utilities, Inc.
- Rochester Gas and Electric Corporation

Funding Source:

NYSERDA

Funding Amount:

Between \$30,000 and \$2,000,000

Deadlines:

December 31, 2015
or until funds are fully committed

Contact:

NYSERDA
17 Columbia Circle
Albany, NY 12203
518.862.1090
efpoutreach@
nyserda.ny.gov

Eligible Projects:

Electric and Natural Gas Efficiency to offset capital costs of cost-effective energy efficiency projects.

Demand Response (DR) to offset a portion of the technology costs that enable facilities to participate in Demand Response programs. Monitoring-Based Commissioning (MBCx) to support the implementation of continuous commissioning programs, as well as protocols and systems that promote persistent and measurable operational based energy savings.

More Information:

www.nyserda.ny.gov/Commercial-and-Industrial/CI-Programs/Existing-Facilities-Program/Performance-Based-Incentives.aspx

RPS Customer-sited Tier Fuel Cell Program

En

Description:

This program provides financial incentives to support the installation and operation of continuous duty fuel cell systems in New York State, with up to \$1 million available for fuel cell systems rated larger than 25 kW and \$50,000 available for fuel cell systems rated at 25 kW or less.

Eligible Recipients:

Projects must be located at sites that pay the NYS RPS Program Surcharge.

Eligible Projects:

Project sites must be located in New York State, fuel cell electricity must be generated and used primarily by the project sites, where the utility meter, which is interconnected with the grid, is located, and fuel cell systems must:

- Consist of Commercially Available Technologies
- Be warranted for continuous duty for the duration of the 3 consecutive year performance period by the original equipment vendor, and
- Have a detailed maintenance agreement with a factory service provider for the duration of the project.

More Information:

www.nyserda.ny.gov/Funding-Opportunities/Current-Funding-Opportunities/PON-2157-Renewable-Portfolio-Standard-Customer-Sited-Tier-Fuel-Cell-Program.aspx

Funding Source:

NYSERDA

Funding Amount:

Up to \$1,000,000

Deadlines:

December 31, 2015
or until funds are fully committed

Contact:

NYSERDA
17 Columbia Circle
Albany, NY 12203
518.862.1090
www.nyserda.ny.gov

Anaerobic Digester Gas-to-Electricity Program

Description:

This program provides financial incentives to support the purchase, installation, and operation of Anaerobic Digester Gas-to-Electricity Systems in New York State. Both capacity and performance-based electricity production incentives are available.

Eligible Recipients:

Customers who currently pay the NYS RPS Surcharge.

Eligible Projects:

- Host Sites must be located in New York State;
- ADG-fueled electricity must be generated and used by the Host Site where a utility meter that is interconnected with the grid is located;
- ADG Systems must consist of Commercially Available Technologies;
- The ADG-fueled Electric Generation Equipment must result in an incremental increase in the ADG-fueled electricity generated at the Host Site compared to the Baseline Generation, if any, existing at the Host Site;
- Eligible Biomass Feedstocks include manure, agricultural residues and biomass, industrial organic wastes (e.g., food wastes), and municipal wastewater.

More Information:

www.nyserda.ny.gov/Funding-Opportunities/Current-Funding-Opportunities/PON-2276-Renewable-Portfolio-Standard-Customer-Sited-Tier-Anaerobic-Digester-Gas-Electricity-Program.aspx

Funding Source:

NYSERDA

Funding Amount:

Up to \$1,000,000

Deadlines:

December 31, 2015
or until funds are fully committed

Contact:

NYSERDA
17 Columbia Circle
Albany, NY 12203
518.862.1090
www.nyserda.ny.gov

Description:

This program is for development and demonstration activities that advance the energy performance of both new and existing buildings in the residential, multi-family or commercial sector.

Eligible Recipients:

Groups interested in research, development, or demonstrations of various building energy technology areas.

Eligible Projects:

Funding is available for applied research (proof of concept, studies); development activities; and pilot demonstrations in construction materials, strategies and practices; HVAC and lighting technologies, automation technologies enabling load flexibility and smarter background operations; and building integrated renewable energy systems.

More Information:

www.nyserda.ny.gov/Funding-Opportunities/Current-Funding-Opportunities/PON-2606-Advanced-Buildings-Program.aspx

Funding Source:

NYSERDA

Funding Amount:

Up to \$500,000

Deadlines:

December 31, 2015
or until funds are fully committed

Contact:

NYSERDA
17 Columbia Circle
Albany, NY 12203
518.862.1090
www.nyserda.ny.gov

Technical Assistance Grant (TAG) Program

Description:

The EPA's Technical Assistance Grant (TAG) program provides money to community groups so they can pay for technical advisors to interpret and explain technical reports, site conditions, and EPA's proposed cleanup proposals and decisions.

Eligible Recipients:

Types of community groups that can apply for a TAG include, but are not limited to:

- A community group or citizens' association which was formed because of issues and concerns it had about the site.
- A group that has been actively involved at the site and that includes all the affected individuals and groups who joined in applying for the TAG.
- A group made up of several groups (like those described above) that came together to deal with community concerns about the site and its effects on the surrounding area.

Eligible Projects:

Here are some examples of what group might pay a technical advisor to do:

- Review site-related documents from EPA or others.
- Meet with group and other community members to explain site information.
- Make site visits, when appropriate and necessary, to learn more about site activities.
- Travel to meetings and hearings about the site.
- Evaluate plans for reusing the site after it is cleaned up.
- Interpret and explain health-related information.

Funding Source:

US Environmental Protection Agency

Funding Amount:

Up to \$50,000

Matching Requirements:

20% of total project costs

Deadlines:

Recurring

Contact:

Arlene Chin
U.S. EPA Region 2
290 Broadway
New York, NY 10007-1866
212-637-3408

More Information:

www.epa.gov/superfund/community/tag/

Local Government Efficiency Grant Program

TA

Description:

This program provides technical assistance and competitive grants to local governments for the development of projects that will achieve savings and improve municipal efficiency through shared services, cooperative agreements, mergers, consolidations and dissolutions.

Eligible Recipients:

Municipalities, including BOCES, water & wastewater districts.

Eligible Projects:

- Government reorganization
- General government projects
- Sanitation projects
- Utility projects
- Transportation projects
- Public Safety projects
- Education projects
- Water projects

More Information:

www.dos.ny.gov/lg/lge/index.html

Funding Source:

NYS Department of State

Funding Amount:

Varies

Deadlines:

Recurring

Contact:

NYSDOS

One Commerce Plaza,
99 Washington Ave
Albany, NY 12231-0001

Phone: (518) 473-3355
Fax: (518) 474-6572
www.dos.ny.gov/

Rural Transit Assistance Program

Description:

This program provides a source of funding to assist in the design and implementation of training and technical assistance projects and other support services tailored to meet the needs of transit operators in non-urbanized areas.

Eligible Recipients:

States, local governments, and providers of rural transit services.

Eligible Projects:

Recipients may use funds to support non-urbanized transit activities in four categories: training, technical assistance, research, and related support services. Activities should provide maximum opportunity for the participation of rural transit operators, both public and private, in identifying and establishing priority areas of need for transportation research, technical assistance, training, and related support services in other than urbanized areas.

Funding Source:

US Department of Transportation, Federal Transit Administration

Funding Amount:

Up to \$65,000

Deadlines:

Recurring

Contact:

FTA Office of Program Management
East Building
1200 New Jersey Avenue, SE
Washington, DC 20590
(202) 366-2053

More Information:

http://www.fta.dot.gov/grants/13093_3554.html

Description:

TTP funds are to be allocated for grants to support planning, capital, and operating assistance for Tribal public transit services.

Eligible Recipients:

Native American tribes in need of public transportation services on Native American reservations.

Eligible Projects:

Public transportation capital projects, operating costs of equipment and facilities for use in public transportation, planning, and the acquisition of public transportation services, including service agreements with private providers of public transportation services.

More Information:

www.fta.dot.gov/grants/13094_3553.html

Funding Source:

US Department of Transportation

Funding Amount:

Projects selected for funding under the TTP can be funded up to a 100 percent Federal share of project costs

Deadlines:

Recurring

Contact:

Lorna Wilson
Program Manager
(202) 366-0893

A TDD is available at
1(800) 877-8339 (TDD/
FIRS)

Clean Water State Revolving Fund (CWSRF)

Description:

The CWSRF offers low-cost financing to help communities, and in some cases private entities, finance critical water quality projects. The CWSRF finances projects to protect, maintain, or improve water quality.

Eligible Recipients:

Money is available for financing community water supply systems, both public and privately owned, and nonprofit, non-community water supply systems. The focus is on applicants associated with publicly owned water quality improvement projects.

Eligible Projects:

The program funds a large variety of projects aimed at water quality improvement. Projects must be on the approved CWSRF Intended Use Plan (IUP) Project Priority List (PPL) before being eligible for funding. Funds are provided as they become available and more applicants may apply than the amount of funds available for the year. Eligible projects include treatment works projects (new, expanded, or rehabilitated), non-point source pollution control projects, and estuary conservation management plans and projects.

Funding Source:

NYS Environmental Facilities Corporation (NYSEFC)

Funding Amount:

Up to \$35,000,000

Deadlines:

Continuous

Contact:

NYSEFC
Division of Engineering and Program Management
625 Broadway
Albany NY 12207-2997
1 (800) 882-9721
(518) 402-7433
CWSRFinfo@efc.ny.gov

Cost Share Requirements:

CWSRFs can fund 100 percent of the project cost and provide flexible repayment terms up to 20 years.

More Information:

www.nysefc.org/Default.aspx?tabid=82

Water Resources Development Act Funding Program

WQ

Description:

Projects are required to be within the borders of the NYC Watershed. The primary objective of the New York City Watershed Environmental Assistance Program is to provide design, and construction assistance to non-Federal interests for carrying out water related environmental infrastructure and resource protection and development projects in the New York City Watershed.

Eligible Recipients:

Municipalities, soil and water conservation districts, non-profits

Eligible Projects:

Wastewater treatment, water supply, water storage, treatment and distribution facilities, stream bank stabilization, stormwater runoff abatement, and non-point source pollution control.

Funding Amount:

The total amount of available funding is determined by the Federal and State budget process. NYS DEC anticipates approximately \$1 million dollars from available state funding and WRDA funding. There is no maximum grant amount.

Cost Share Requirements:

WRDA grants require matching funds toward the total project costs. The federal share of the match is 75 percent and the remaining 25 percent provided by matching non-federal sources.

More Information:

www.dec.ny.gov/lands/58647.html

Funding Source:

NYSDEC, Army Corps of Engineers

Funding Amount:

No maximum

Deadlines:

Continuous

Contact:

Bureau of Water
Resource Management
Division of Water
625 Broadway, 4th Floor
Albany, NY 12233-3508
(518) 402-8086

Water and Wastewater Revolving Fund Grants

Description:

The Revolving Fund (RFP) Grant Program assists communities with water and wastewater systems. Qualified private non-profit organizations will receive RFP grant funds to establish a lending program for eligible entities. This grant program is to serve a rural area with a population not in excess of 10,000.

Eligible Recipients:

Grants may be made to a private non-profit corporation that has a tax exempt status from the Internal Revenue Service, has the legal capacity and authority to carry out the purpose, has a proven record of successfully operating a revolving loan fund to rural areas, has no delinquent debt to the Federal Government nor any outstanding judgments to repay a Federal debt, and demonstrates that it possesses the financial, technical and managerial capacity to comply with Federal and State laws and requirements.

Eligible Projects:

The grant recipients will use the grant funds to establish a revolving loan fund. The loans will be made to eligible entities to finance pre-development costs of water and wastewater projects or short-term small capital improvement projects not part of the regular operations and maintenance of current water and wastewater systems. The amount of financing to an eligible entity shall not exceed \$100,000 and shall be repaid in a term not to exceed 10 years. The rate shall be determined in the approved grant work plan.

More Information:

www.rurdev.usda.gov/UWP-revolvingfund.html

Funding Source:

USDA Rural Development

Funding Amount:

Varies

Deadlines:

Recurring

Contact:

Water and Environmental Programs (WEP) Staff

Description:

The DWSRF provides a significant financial incentive for public and private water systems to finance needed drinking water infrastructure improvements (e.g. treatment plants, distribution mains, storage facilities). The DWSRF provides subsidized low interest rate financing and limited grants for construction of eligible water system projects. As financings are repaid, money will be available to be used again for new financings—a true revolving fund. For communities with demonstrated financial hardship, interest rates can be reduced to as low as zero percent.

Eligible Recipients:

Drinking water systems that are eligible for funding are community water systems, both public and privately owned, and non-profit, non-community water systems.

Eligible Projects:

Projects eligible for DWSRF financing include investments to upgrade or replace infrastructure:

- Rehabilitation or development of new drinking water sources to replace contaminated supplies
- Installation or upgrading of facilities if the project will improve the quality of drinking water to comply with primary or secondary standards or treatment/ performance criteria
- Installation or upgrading of storage facilities
- Installation or replacement of transmission and distribution mains to prevent contamination caused by leaks or breaks
- Funding/construction to promote the consolidation of water supply services
- The purchase of a portion of another system's capacity
- Security of drinking water systems

More Information:

www.nysefc.org/Default.aspx?tabid=83

Funding Source:

NYS Environmental Facilities Corporation (NYSEFC)

Funding Amount:

Varies

Deadlines:

Continuous

Contact:

NYS Environmental Facilities Corporation
625 Broadway
Albany, NY 12207-2997
1 (800) 882-9721
(518) 402-7433
bpwsp@
health.state.ny.us

Water Quality Improvement Project Program

Description:

The New York State Department of Environmental Conservation (DEC) supports water quality improvements through the Water Quality Improvement Project (WQIP) Statewide Grant Program. The WQIP program is a competitive, reimbursement grant program that directs funds from the New York State Environmental Protection Fund to projects that reduce polluted runoff, improve water quality and restore habitat in New York's water bodies.

Eligible Recipients:

Municipalities (villages, towns & cities), Soil and Water Conservation Districts, and Not for Profit Corporations (in some cases).

Eligible Projects:

The five basic types of projects eligible for funding:

- Municipal Wastewater Treatment;
- Municipal Separate Storm Sewer Systems (MS4s);
- Nonagricultural Nonpoint Source Abatement and Control;
- Aquatic Habitat Restoration; and,
- Water Quality Management.

Funding Source:

New York State Department of Environmental Conservation

Funding Amount:

Varies

Deadlines:

Recurring

Contact:

NYSDEC
Division of Water
Bureau of Program
Resources
625 Broadway
Albany, NY 12233-3507
Phone: 518-402-8267
dowinfo@
gw.dec.state.ny.us

More Information:

www.dec.ny.gov/pubs/4774.html

Green Innovation Grant Program

WQ

Description:

At the heart of green infrastructure is the goal to manage rain where it falls, reducing runoff volume and the need to treat it through grey infrastructure – much of which is already at or near capacity. Stormwater runoff can overwhelm sewer systems and other clean-water infrastructure, leading to pollution of the waterways. This program offers grants for up to 90% of green infrastructure project construction costs (including eligible planning and design costs).

Eligible Recipients:

Counties or municipalities, water and wastewater districts, soil and water conservation districts.

Eligible Projects:

Green infrastructure includes decentralized, site-specific projects that manage stormwater and provide a myriad of additional benefits such as increasing property values, revitalizing communities, improving air quality, sequestering carbon and other greenhouse gases, creating green jobs, improving the walkability of communities, reducing the urban heat island effect, and providing natural habitats, to name a few. Working in parallel with traditional grey, clean-water infrastructure, green infrastructure is a cost-effective and efficient tool for meeting the goals of the Clean Water Act.

More Information:

<http://www.nysefc.org/Default.aspx?tabid=461>

Funding Source:

NYS Environmental Facilities Corporation

Funding Amount:

Varies

Match Requirements:

10% local match

Deadlines:

Recurring

Contact:

Suzanna Randall
NYS Environmental Facilities Corporation
625 Broadway
Albany, NY 12207-2997
518-402-7461
GIGP@efc.ny.gov

NYSAR³ School Recycling / Waste Reduction Grant Program

Description:

The School Recycling/Waste Reduction Grant Program was established in 2005 for the purpose of providing start-up money for recycling and waste reduction programs in public and private schools.

Eligible Recipients:

In order to be eligible for funding, applicants and programs must:

- Be a public or private school located in New York State
- Agree to share their program information and data with NYSAR and others
- If applicant has received a \$500 grant previously, they are currently ineligible

Eligible Projects:

Recycling programs, composting, reuse, waste prevention, school garden using compost from cafeteria, and other creative ideas.

More Information:

www.nysar3.org/

Funding Source:

NYS Association for Reduction, Reuse & Recycling (NYSAR)

Funding Amount:

Up to \$500

Deadlines:

Recurring

Contact:

NYSAR3
1971 Western Avenue,
#1180
Albany NY 12203
nysar3@gmail.com

Municipal Landfill Gas Management Program

WM

Description:

The NYS DEC provides financial assistance for Municipal Landfill Gas Management projects that promote improved air quality at solid waste landfills and encourage energy recovery from landfill gas.

Eligible Recipients:

The facility must be a non-hazardous solid waste landfill and it must be municipally owned or operated.

Eligible Projects:

The landfill may be active or inactive and only landfill gas management costs incurred after April 1, 1993 are eligible for grant reimbursement. The active landfill gas system must meet current landfill gas management requirements.

Cost Share Requirements:

State assistance grants will provide a maximum of 50 percent of total eligible project costs, or \$2 million, whichever is less.

More information:

www.dec.ny.gov/chemical/49845.html

Funding Source:

NYS Department of Environmental Conservation

Funding Amount:

Up to \$2,000,000

Deadlines:

Continuous

Contact:

NYSDEC

Division of Materials Management

Bureau of Permitting and Planning

625 Broadway
Albany, NY 12233-7260

518-402-8678

dshmwrr@
gw.dec.state.ny.us

Municipal Waste Reduction and Recycling Program

Description:

This program provides state assistance for projects that enhance municipal recycling infrastructure through purchasing of equipment or construction of facilities. Funded projects can vary in scope and size, ranging from recycling facilities and state-of-the-art composting facilities to purchasing recycling containers and new recycling vehicles. Payments are limited to 50 percent of the eligible costs incurred by the applicant of a maximum of \$2 million.

Eligible Recipients:

Eligible parties include counties, cities, towns, villages, local public authorities, local public benefit corporations school districts, supervisory districts, and improvement districts, and Native American tribes or nations residing in New York State.

Eligible Projects:

Eligible projects are those that enhance municipal capacity to collect, aggregate, sort, and process recyclable materials. Recycling equipment includes structures, machinery, or devices providing for the environmentally sound recovery of recyclables , including source separation equipment and recyclables recovery equipment. Examples of eligible projects include the following:

- Materials recycling, recovery, or storage facilities (capital costs)
- Dedicated recycling processing equipment (balers, shredders, grinders, loaders, etc.)
- Dedicated recycling vehicles
- Curbside collection containers for recycling
- Composting facilities or equipment

Funding Source:

NYS Department of Environmental Conservation

Funding Amount:

Up to \$2,000,000

Matching Requirements:

50% of eligible costs

Deadlines:

Recurring

Contact:

NYSDEC
Division of Materials Management
Bureau of Permitting and Planning
625 Broadway
Albany, NY 12233-7260
518-402-8678
dshmwrr@gw.dec.state.ny.us

More Information:

www.dec.ny.gov/pubs/4776.html

Household Hazardous Waste State Assistance Program

WM

Description:

The NYS DEC is authorized to provide state assistance to municipalities attempting to more responsibly handle household hazardous waste.

Eligible Recipients:

Municipalities

Eligible Projects:

NYS DEC is authorized to provide State assistance for HHW collection days, and construction of permanent HHW collection facilities in order to provide a safe alternative for recycling or disposal of household hazardous materials.

More Information:

www.dec.ny.gov/pubs/4776.html

Funding Source:

NYS Department
of Environmental
Conservation

Funding Amount:

50 percent rate for
eligible costs

Matching Requirements:

50% of eligible costs

Deadlines:

Recurring

Contact:

Division of Materials
Management, Bureau of
Permitting & Planning
NYS DEC
625 Broadway
Albany, NY 12233-7260
518-402-8678

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