



Environmental Finance Center

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# Funding Source Guide

Resiliency Funding Sources for New  
York State Watersheds and Water  
Infrastructure  
(Non-Agricultural)

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# Federal Funding

| Name                                                                                 | Source               | Description                                                                                                                                                                                                                                                                                                                                     | Eligible Applicants                                                                                                                                                              | Website                                                                                                                                                                                            |
|--------------------------------------------------------------------------------------|----------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Emergency Community Water Assistance Grants (ECWAG)                                  | USDA-RD              | This grant helps eligible communities prepare, or recover from, an emergency that threatens the availability of safe, reliable drinking water.                                                                                                                                                                                                  | Most state and local governments, federally recognized tribes and nonprofits providing technical assistance to rural areas with 10,000 or fewer people                           | <a href="https://www.rd.usda.gov/programs-services/water-environmental-programs">https://www.rd.usda.gov/programs-services/water-environmental-programs</a>                                        |
| Rural Decentralized Water Systems Grant Program                                      | USDA-RD              | This grant helps qualified nonprofits and tribes create a revolving loan fund to increase access to clean, reliable water and septic systems for households in eligible rural areas.                                                                                                                                                            | Nonprofits that have lending capabilities and can promote safe use of household wells systems                                                                                    | <a href="https://www.rd.usda.gov/programs-services/water-environmental-programs">https://www.rd.usda.gov/programs-services/water-environmental-programs</a>                                        |
| Revolving Funds for Financing Water and Wastewater Projects (Revolving Fund Program) | USDA-RD              | This program helps qualified nonprofits create revolving loan funds that can provide financing to extend and improve water and waste disposal systems in rural areas.                                                                                                                                                                           | Nonprofits that have legal authority to operate a revolving loan fund and capacity to comply with relevant state/federal laws and regulations                                    | <a href="https://www.rd.usda.gov/programs-services/water-environmental-programs">https://www.rd.usda.gov/programs-services/water-environmental-programs</a>                                        |
| Special Evaluation Assistance for Rural Communities (SEARCH)                         | USDA-RD              | This program assists low-income communities with initial planning and development of applications including but not limited to predevelopment feasibility studies, design and engineering assistance, and technical assistance for funding applications.                                                                                        | Most state and local governments that serve populations 2,500 or less, nonprofits, federally recognized tribes                                                                   | <a href="https://www.rd.usda.gov/programs-services/water-environmental-programs">https://www.rd.usda.gov/programs-services/water-environmental-programs</a>                                        |
| Water & Waste Disposal Predevelopment Planning Grants                                | USDA-RD              | This program assists low-income communities with initial planning and development of applications for USDA Rural Development Water and Waste Disposal direct loan/grant and loan guarantee programs, in rural areas and towns of 10,000 or less, with median household income.                                                                  | Most state and local governments, nonprofits, federally recognized tribes                                                                                                        | <a href="https://www.rd.usda.gov/programs-services/water-environmental-programs">https://www.rd.usda.gov/programs-services/water-environmental-programs</a>                                        |
| Water and Waste Disposal Loan & Grant Program in New York                            | USDA-RD              | This program provides funding for projects involving drinking water systems, sanitary sewage disposal, solid waste disposal, and storm water drainage to households and businesses in eligible rural areas and towns of 10,000 or less.                                                                                                         | Most state and local governments, nonprofits, federally recognized tribes                                                                                                        | <a href="https://www.rd.usda.gov/programs-services/water-environmental-programs">https://www.rd.usda.gov/programs-services/water-environmental-programs</a>                                        |
| Water and Waste Disposal Technical Assistance and Training Grants                    | USDA-RD              | This program helps nonprofits to identify and evaluate solutions to water and wastewater problems, helps nonprofits prepare grant applications for water and wastewater disposal loans/grants, and assists in improving operations and maintenance for existing facilities in eligible rural areas.                                             | Nonprofits and associations capable of providing technical assistance to rural areas with 10,000 or fewer people or tribal lands in rural areas                                  | <a href="https://www.rd.usda.gov/programs-services/water-environmental-programs">https://www.rd.usda.gov/programs-services/water-environmental-programs</a>                                        |
| Great Lakes Restoration Initiative                                                   | USDA- Forest Service | This competitive opportunity funds projects that address invasive species, nonpoint source pollution impacts on nearshore health, and coastal habitat restoration activities to improve water quality in the Great Lakes Basin.                                                                                                                 | Most state and local governments, nonprofits                                                                                                                                     | <a href="https://www.fs.usda.gov/main/r9/workingtogether/grants">https://www.fs.usda.gov/main/r9/workingtogether/grants</a>                                                                        |
| Water Infrastructure Finance and Innovation Act Program                              | USEPA                | The WIFIA program accelerates investment in water infrastructure by providing long-term, low-cost supplemental loans for regionally and nationally significant projects.                                                                                                                                                                        | Local, state, tribal, and federal government entities, Clean Water and Drinking Water State Revolving Fund (SRF) programs                                                        | <a href="https://www.epa.gov/wifia">https://www.epa.gov/wifia</a>                                                                                                                                  |
| Pre-Disaster Mitigation (PDM) Program and Flood Mitigation Assistance (FMA) Program  | FEMA / NYS DHSES     | PDM and FMA funds are available for projects and plans that: reduce overall risk to people and structures from future events and decrease reliance on Federal funding in future disasters (PDM Program), and reduce or eliminate long-term risk of flood damage to structures insured under the National Flood Insurance Program (FMA program). | Local and state government authorities and agencies and Federally-recognized Tribal governments; must apply through the NYS Division of Homeland Security and Emergency Services | <a href="https://www.fema.gov/grants/mitigation/floods">https://www.fema.gov/grants/mitigation/floods</a><br><br><a href="http://www.dhSES.ny.gov/recovery/">http://www.dhSES.ny.gov/recovery/</a> |

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|-------------------------------------------------------------------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Building Resilience Infrastructure and Communities (BRIC) Program | FEMA | The BRIC fund provides financial assistance for projects that enhance the ability for the current workforce to improve mitigation assistance; increase resilience and public safety, reduce injuries and loss of life, and reduce destruction and damage to property; and reimburse administrative expenses associated with special mitigation projects or measures. | States, U.S. territories, federally recognized tribal governments, and local communities; must have Hazard Mitigation Plan | <a href="https://www.fema.gov/grants/mitigation/building-resilient-infrastructure-communities">https://www.fema.gov/grants/mitigation/building-resilient-infrastructure-communities</a> |
| Hazard Mitigation Grant Program (HMGP)                            | FEMA | The program provides funding for the development of hazard mitigation plans and rebuilding for the purpose of reducing or mitigating future disaster losses in communities.                                                                                                                                                                                          | State, local, tribal, and territorial governments; must develop and adopt hazard mitigation plans to receive funding       | <a href="https://www.fema.gov/grants/mitigation/hazard-mitigation">https://www.fema.gov/grants/mitigation/hazard-mitigation</a>                                                         |
| Safeguarding Tomorrow Revolving Loan Fund Program                 | FEMA | The Safeguarding Tomorrow through Ongoing Risk Mitigation (STORM) authorizes FEMA to provide revolving loan funds that provide hazard mitigation assistance to reduce risks from natural hazards and disasters.                                                                                                                                                      | States, federally-recognized tribes, Puerto Rico, and the District of Columbia                                             | <a href="https://www.fema.gov/grants/mitigation/storm-rlf">https://www.fema.gov/grants/mitigation/storm-rlf</a>                                                                         |
| National Coastal Resilience Fund                                  | NFWF | This fund restores, increases and strengthens natural infrastructure to protect coastal communities and enhances habitats for fish and wildlife. Eligible activities include site design and assessments, final project design and implementation, and restoration and monitoring.                                                                                   | Most state and local governments and non-profits                                                                           | <a href="https://www.nfwf.org/programs/national-coastal-resilience-fund">https://www.nfwf.org/programs/national-coastal-resilience-fund</a>                                             |
| Chesapeake Bay Stewardship Fund – Small Watershed Grants          | NFWF | The Small Watershed Grants promote community- based efforts to implement conservation strategies to protect and restore the Chesapeake Bay and its tributary rivers and streams.                                                                                                                                                                                     | Local governments, municipalities, Indian tribes, K-12 Educational Institutions                                            | <a href="https://www.nfwf.org/programs/chesapeake-bay-stewardship-fund">https://www.nfwf.org/programs/chesapeake-bay-stewardship-fund</a>                                               |
| Long Island Sound Futures Fund                                    | NFWF | NFWF's Long Island Sound Futures Fund supports projects in local communities that aim to protect and restore the Long Island Sound.                                                                                                                                                                                                                                  | Non-profit organizations, state government agencies, municipalities, Indian tribes, and educational institutions.          | <a href="https://www.nfwf.org/programs/long-island-sound-futures-fund">https://www.nfwf.org/programs/long-island-sound-futures-fund</a>                                                 |

# State Funding

| Name                                                                                | Source        | Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Eligible Applicants                                                                                                            | Website                                                                                                                                                                                                                                         |
|-------------------------------------------------------------------------------------|---------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Hudson River Estuary Grant Program                                                  | NYS DEC       | Funding to implement Hudson River Estuary Action Agenda priorities, conserve or improve clean water; fish, wildlife and their habitats; waterway access; and the resiliency of communities.                                                                                                                                                                                                                                                                                                                         | Municipalities and nonprofits located within estuary watershed boundary                                                        | <a href="https://dec.ny.gov/nature/waterbodies/oceans-estuaries/hudson-river-estuary-program/grants-funding-opportunities">https://dec.ny.gov/nature/waterbodies/oceans-estuaries/hudson-river-estuary-program/grants-funding-opportunities</a> |
| Non-Agricultural Nonpoint Source Planning and MS4 Mapping Grant                     | NYS DEC       | Funds planning reports for nonpoint source water quality improvement projects such as green infrastructure, beach restoration, culvert repair, streambank stabilization, and wetland creation. Also provides grants to MS4s for mapping.                                                                                                                                                                                                                                                                            | NYS municipalities and Soil and Water Conservation Districts                                                                   | <a href="https://dec.ny.gov/get-involved/grant-applications/non-agricultural-nonpoint-source-planning-ms4-mapping-grant">https://dec.ny.gov/get-involved/grant-applications/non-agricultural-nonpoint-source-planning-ms4-mapping-grant</a>     |
| Trees for Tribs Grant Program*                                                      | NYS DEC       | Supports efforts to reforest New York's tributaries, or small creeks and streams, which flow into and feed larger rivers and lakes.                                                                                                                                                                                                                                                                                                                                                                                 | Municipalities, Academic Institutions, and 501(c)(3) non-profits                                                               | <a href="https://dec.ny.gov/nature/forests-trees/saratoga-tree-nursery/trees-for-tribs">https://dec.ny.gov/nature/forests-trees/saratoga-tree-nursery/trees-for-tribs</a>                                                                       |
| Water Quality Improvement Project Program*                                          | NYS DEC       | Reimburses projects that directly improve water quality or aquatic habitat, promote flood risk reduction, restoration, and enhanced flood and climate resiliency, or protect a drinking water source. Eligible projects include wastewater treatment improvement, non-agricultural nonpoint source abatement/control, vacuum trucks in MS4 areas, land acquisition for source water protection, salt storage, dam repair/rehabilitation, aquatic connectivity restoration, and marine district habitat restoration. | Municipalities, MS4s, SWCDs, and nonprofits                                                                                    | <a href="https://dec.ny.gov/get-involved/grant-applications/wqip-program">https://dec.ny.gov/get-involved/grant-applications/wqip-program</a>                                                                                                   |
| Wastewater Infrastructure Engineering Planning Grant Program*                       | NYS DEC / EFC | Grants are available for municipalities to help pay for the initial planning of eligible Clean Water State Revolving Fund (CWSRF) water quality wastewater projects. Successful applicants will use the grant to finance engineering and planning services to produce an engineering report.                                                                                                                                                                                                                        | Municipalities, see website for median household income requirements                                                           | <a href="https://efc.ny.gov/EPG">https://efc.ny.gov/EPG</a>                                                                                                                                                                                     |
| Clean Water and Drinking Water State Revolving Fund Loan Programs (CWSRF and DWSRF) | NYS EFC       | Provides interest-free or low-interest rate financing for wastewater and water quality improvement projects to municipalities throughout New York State. The DWSRF, jointly administered by EFC and the NYS Department of Health, provides a financial incentive for municipally and privately owned public water systems to undertake needed drinking water infrastructure improvements.                                                                                                                           | Municipalities and municipal entities, tribes, and water authorities; in some cases, non-municipalities are eligible for CWSRF | <a href="https://efc.ny.gov/cwsrf">https://efc.ny.gov/cwsrf</a><br><a href="https://efc.ny.gov/dwsrf">https://efc.ny.gov/dwsrf</a>                                                                                                              |
| Water Infrastructure Improvement Act                                                | NYS EFC       | Grants to assist municipalities in funding water quality infrastructure, both for drinking water and clean water projects that protect or improve water quality and/or protect public health.                                                                                                                                                                                                                                                                                                                       | Municipalities and municipal entities, tribes, and public authorities                                                          | <a href="https://efc.ny.gov/WIIA">https://efc.ny.gov/WIIA</a>                                                                                                                                                                                   |
| Intermunicipal Water Infrastructure Grants Program                                  | NYS EFC       | Grants for clean drinking water and sewage treatment projects that serve multiple municipalities.                                                                                                                                                                                                                                                                                                                                                                                                                   | Municipalities and municipal entities, tribes, and public authorities                                                          | <a href="https://efc.ny.gov/IMG">https://efc.ny.gov/IMG</a>                                                                                                                                                                                     |
| Green Innovation Grant Program*                                                     | NYS EFC       | This program provides funding for green infrastructure practices such as riparian buffers, floodplains, and/or wetlands, stream daylighting, and more. Projects that spur innovative approaches to stormwater management are favored.                                                                                                                                                                                                                                                                               | Municipalities, state agencies, SWCDs, Private entities                                                                        | <a href="https://efc.ny.gov/GIGP">https://efc.ny.gov/GIGP</a>                                                                                                                                                                                   |
| Local Waterfront Revitalization Program*                                            | NYS DOS       | Provides matching grants on a competitive basis to eligible villages, towns, cities, and counties located along New York's coasts or designated inland waterways for planning, design, and construction projects to revitalize communities and waterfronts.                                                                                                                                                                                                                                                         | Municipalities                                                                                                                 | <a href="https://dos.ny.gov/local-waterfront-revitalization-program">https://dos.ny.gov/local-waterfront-revitalization-program</a>                                                                                                             |
| Municipal Restructuring Fund                                                        | NYS DOS       | The MRF is a local government assistance program designed to stimulate permanent property tax reductions resulting from shared services and municipal consolidations.                                                                                                                                                                                                                                                                                                                                               | Local governments and school districts                                                                                         | <a href="https://dos.ny.gov/municipal-restructuring-fund-mrf">https://dos.ny.gov/municipal-restructuring-fund-mrf</a>                                                                                                                           |
| Local Government Efficiency Program*                                                | NYS DOS       | 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.                                                                                                                                                                                                                                        | Local governments                                                                                                              | <a href="https://dos.ny.gov/about-local-government-efficiency-0">https://dos.ny.gov/about-local-government-efficiency-0</a>                                                                                                                     |
| Environmental Protection Fund Grant Program for Parks, Preservation, and Heritage*  | NYS OPRHP     | The Parks program provides matching grants for the acquisition, planning, and development of parks and recreational facilities to preserve, rehabilitate or restore lands, waters or structures for park, recreation or conservation purposes.                                                                                                                                                                                                                                                                      | Municipalities and nonprofits                                                                                                  | <a href="https://parks.ny.gov/grants/grant-programs.aspx">https://parks.ny.gov/grants/grant-programs.aspx</a>                                                                                                                                   |
| Community Development Block Grant                                                   | NYS HCR OCR   | Provides funds to eligible small communities and non-urban counties to address drinking water/clean water/stormwater activities to principally benefit low- and moderate income-persons.                                                                                                                                                                                                                                                                                                                            | Local governments                                                                                                              | <a href="https://hcr.ny.gov/community-development-block-grant">https://hcr.ny.gov/community-development-block-grant</a>                                                                                                                         |

## State funding cont.

| Name                                              | Source  | Description                                                                                                                                                                                                                                                                                                                                                                                                                    | Eligible Applicants | Website                                                                                                                                                                                                                                                                                                                                                                                                                                            |
|---------------------------------------------------|---------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Citizens Re-Organization Empowerment Grant (CREG) | NYS DOS | The grant assists local government entities that are studying or implementing a "local government re-organization," which includes the dissolution or consolidation of a local government entity in accordance with General Municipal Law (GML), Article 17-A; or the establishment of a new town-village, which operates principally as either a town or a village (but not as both) in former place of a town and a village. | Local governments   | <a href="https://grantsgateway.ny.gov/IntelliGrants_NYSGG/module/nysgg/goportal.aspx?NavItem1=3">https://grantsgateway.ny.gov/IntelliGrants_NYSGG/module/nysgg/goportal.aspx?NavItem1=3</a><br><br><a href="https://dos.ny.gov/2020-2022-local-government-efficiency-citizens-re-organization-empowerment-grant-creg-program">https://dos.ny.gov/2020-2022-local-government-efficiency-citizens-re-organization-empowerment-grant-creg-program</a> |

## Institutional Funding

| Name                                                                        | Source | Description                                                                                                                                                                                                                                                                         | Eligible Applicants                                      | Website                                                                                                                                                                                                   |
|-----------------------------------------------------------------------------|--------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Trees for Tributaries Coordination and Riparian Buffer Technical Assistance | USC    | USC coordinates the NYS DEC Trees for Tributaries as part of a comprehensive riparian buffer program in the Upper Susquehanna River watershed; the state provides plant stock and materials to reforest tributaries.                                                                | USC-member SWCDs                                         | <a href="https://www.uppersusquehanna.org/usc/">https://www.uppersusquehanna.org/usc/</a>                                                                                                                 |
| Stream Corridor Assessment and Rehabilitation Technical Assistance          | USC    | USC provides designs and project plans for specific stream sites in the Upper Susquehanna River watershed to re-establish stable channel conditions and natural stream functions. Technical assistance delivered through requests by USC members for municipalities and landowners. | USC-member SWCDs                                         | <a href="https://www.uppersusquehanna.org/usc/">https://www.uppersusquehanna.org/usc/</a>                                                                                                                 |
| New York's Great Lakes Basin Small Grants Program                           | NY SG  | The Small Grants program supports local projects that lead to larger-scale activities described in the Great Lakes Action Agenda.                                                                                                                                                   | Nonprofits, municipalities, and educational institutions | <a href="https://seagrant.sunysb.edu/articles/t/new-york-s-great-lakes-basin-small-grants-program-home">https://seagrant.sunysb.edu/articles/t/new-york-s-great-lakes-basin-small-grants-program-home</a> |

## Acronyms

|           |                                                            |
|-----------|------------------------------------------------------------|
| BMPs      | Best Management Practices                                  |
| CFA       | Consolidated Funding Application                           |
| CWSRF     | Clean Water State Revolving Fund                           |
| DEC       | Department of Environmental Conservation                   |
| DHSES     | Division of Homeland Security and Emergency Services       |
| DOS       | Department of State                                        |
| DWSRF     | Drinking Water State Revolving Fund                        |
| EFC       | Environmental Facilities Corporation                       |
| HCR OCR   | Homes and Community Renewal Office of Community Renewal    |
| MS4s      | Municipal Separate Storm Sewer Systems                     |
| NYS       | New York State                                             |
| NFWF      | National Fish and Wildlife Foundation                      |
| NY SG     | New York Sea Grant                                         |
| OPRHP     | Office of Parks, Recreation, and Historic Preservation     |
| SWCD      | Soil and Water Conservation District                       |
| USC       | Upper Susquehanna Coalition                                |
| USDA - RD | United States Department of Agriculture, Rural Development |
| USEPA     | United States Environmental Protection Agency              |

**\*A note about New York's Consolidated Funding Application (CFA):** Many of the grant funding opportunities listed on this matrix require use of the CFA, a single application that allows applicants to be considered for multiple sources of funding. Interested community members and officials can attend a CFA Workshop through your Regional Economic Development Council:  
<https://regionalcouncils.ny.gov>

This list is not exhaustive and funding programs are subject to change by the administering agencies. Check websites for the latest program information.

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